# User Guide

## MYOB ODBC Direct v9

[MYONZ0901]



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# Installation

MYOB ODBC Direct is an ODBC driver that makes your MYOB AccountRight company file information accessible from other applications. The driver acts as an interface between the AccountRight database and the other applications, interpreting requests to, and providing information from, the database using ODBC—a standard database access method.

This chapter contains instructions that will help you:

- install MYOB ODBC Direct
- define a company file as an ODBC data source
- register a company file to enable ODBC access
- test an ODBC data source connection
- get help for MYOB ODBC Direct.

## System Requirements

Before you install MYOB ODBC Direct, ensure your system meets the following requirements:

#### **Recommended System Requirements**

- Pentium IV processor (or equivalent) @ 2GHz, or faster
- 512 MB or more of RAM
- 350 MB or more of free hard disk space
- Windows XP (32 bit), Windows Server 2003 Standard Edition (32 bit), Windows Server 2008, Windows Vista and Windows 7.

#### Minimum system requirements

- Pentium III processor (or equivalent) @ 1GHz
- 256 MB RAM
- 350 MB of free hard disk space
- Windows XP (32 bit), Windows Server 2003 Standard Edition (32 bit), Windows Server 2008, Windows Vista and Windows 7.

**NOTE:** ODBC Performance The MYOB ODBC Direct driver will only perform as well as the system it runs on, and the above specifications are only a guide. If performance is lacking, increase the amount of available RAM or try using a faster processor.

## Installing MYOB ODBC Direct

When you install your AccountRight software, the MYOB ODBC Direct driver is installed automatically. If you have uninstalled the driver, and need to reinstall it, complete the following procedure.

#### To install MYOB ODBC Direct

- 1 Log in to Windows as the Administrator or Power User if your computer only allows people with administrator privileges to install programs.
- 2 Using Windows Explorer, open the AccountRight program folder, and open the **ODBCDirect** subfolder.
- 3 Double-click the setup.exe installer file.

The Welcome window appears.

- 4 Click Next. The License Agreement window appears.
- 5 Read the agreement and if you accept it, select the I accept the terms of the license agreement option.
- 6 Click Next. The Choose Destination Location window appears.
- 7 Select the folder into which you want to install the driver. If you want to select:
  a the default folder, continue with step 8 below.
  - a different folder, click Browse, locate and select the desired installation folder, and then proceed with step 8 below.
- 8 Click Next. The Select Program Folder window appears.
- 9 Click Next. The Start Copying Files window appears.
- 10 To accept the installation settings, click **Next**. When the installation is complete, the **InstallShield Wizard Complete** window appears.
- 11 Click Finish.

# Registering a company file to enable ODBC access

Registering a company file for ODBC access will give you full read access.

#### To register a company file for ODBC access

- 1 Activate the company file. For instructions on how to activate a company file, see the documentation that came with your AccountRight software.
- 2 Contact MYOB Customer Service to register the company file for ODBC access.
- 3 Open the company file, go to the Setup menu and choose Company Information.
- 4 Click the **License** button and confirm the company file online or call the phone number that appears in the **License** window.

You will now have full ODBC read access to the company file.

### ODBC write access for developers

If you are a member of the MYOB Developer program, you should have received an ODBC registration key or key file.

You will need to complete the **Developer Access** section of the **ODBC Setup Configuration** window for the data source to enable full write access to the company file. See 'Defining a company file as an ODBC data source' on page 12 for instructions on how to access this window.

- 1 In the **Developer Access** section, mark the **Enable** checkbox.
- 2 Click Browse next to the AccountRight Application field. The Select Application File window appears.
- <sup>3</sup> Navigate to your AccountRight program folder, select the AccountRight executable file, for example MYOB.exe or MYOBP.exe, and then click Open.
- 4 If you selected the sample file as your company file, leave the Key Value field blank. If you are connecting to a registered company file, click Browse next to the Key Value field. The Select Key File window appears.
- 5 Navigate to the folder in which your key file is located and then click **OK**.
- 6 Click OK to close the ODBC Setup Configuration window.

# Defining a company file as an ODBC data source

To connect to a company file using the MYOB ODBC Direct driver, you must first define the file as a data source and set up a Data Source Name (DSN). A DSN identifies your company file as a database to which other ODBC-compatible applications can connect.

To define a company file as an ODBC data source

**NOTE:** If you are using the 64-bit version of Windows Vista... Do not complete the first two steps in this procedure. To access the **ODBC Data Source Administrator** window, you will need to open the C:\WINDOWS\SysWOW64\ folder on your hard drive and double-click the odbcad32.exe file. You can then continue with step 3 below.

- 1 Go to the Start menu and choose Control Panel.
- 2 Double-click Administrative Tools and then double-click Data Sources (ODBC).

The ODBC Data Source Administrator window appears.

🕬 ODBC Data Source	Administrator	? 🗙				
User DSN System DSN User Data Sources: Name IdBASE Files Excel Files MS Access Database	File DSN Drivers Tracing Connection Driver Microsoft dBase Driver (*.dbf) Microsoft Excel Driver (*.ks) Microsoft Access Driver (*.mdb)	Pooling About Add Remove				
An ODBC User data source stores information about how to connect to the indicated data provider. A User data source is only visible to you, and can only be used on the current machine.						
OK Cancel Apply Help						

3 Click Add. The Create New Data Source window appears.

Create New Data Source	
Select a driver for which you want to so Name Driver da Microsoft para arquivos text Driver do Microsoft Access (".db) Driver do Microsoft Access (".db) Driver do Microsoft Excel(".xis) Driver do Microsoft Paradox (".db) Driver para o Microsoft Visual FoxPro Microsoft Access Driver (".db) Microsoft Access Driver (".db) Microsoft Access Driver (".db)	V
< Back. Finish	Cancel

4 Select **MYONZ0901** and then click **Finish**.

The ODBC Setup Configuration window appears.

ODBC Setup Configura	tion		×
Configuring an ODB	C data source will enable you to open an	d query an AccountRight company file.	
Data Source Name: D <u>e</u> scription:			
AccountRight Company F	ie		
Company File Path:		Browse	
		<u>OK</u> <u>Cancel</u>	

<sup>5</sup> In the top section of the **ODBC Setup Configuration** window, enter a unique Data Source Name and a description. (For example, you could enter "Clearwater" as the Data Source Name and "AccountRight company file" as the description.) 6 In the AccountRight Company File section of the ODBC Setup Configuration window, click Browse. The Select file for ODBC source window appears.

Select file for (	ODBC source				? 🛛
Look jn:	Premier		•	🗢 🗈 💣 📰	•
My Pecent Documents Desktop My Documents	Backup Gustom Forms Holp Holp Gustors Manuals Spredsht Company.myo				
Comparer 1					
	File name:			•	<u>O</u> pen
My Network Places	Files of type:	MYOB Data Files		•	Cancel
		Open as read-only			

- 7 Locate and select the AccountRight company file you want to connect to.
- 8 Click **Open**. The **ODBC Setup Configuration** window appears showing the company file's path.
- 9 In the User Name field, enter a user name that you have set up in the company file.

**NOTE:** To gain full access to the company file... Enter a user name that is not restricted from accessing any windows or functions in the company file, for example, Administrator. If you enter a user name that has been restricted from accessing windows and functions, the user will not be able to access the tables related to those functions via ODBC.

- 10 If you have set a password for the user name entered in the previous step, enter it in the **Password** field. If you have not set a password, leave the field blank.
- 11 Click OK. The ODBC Data Source Administrator window appears.
- 12 Click OK.

## Testing an ODBC data source connection

The ODBC TestConnection utility checks that your MYOB ODBC Direct driver is installed correctly and that your data source is accessible.

#### To use the TestConnection utility

1 Using Windows Explorer, go to the MYOBODBCNZ9\bin\iwinnt folder on your hard disk and double-click TestConnection.exe. The ODBC TestConnection window appears.

Use Name Password Bowne Country of Country o	Connection Type DSN (* ADO	Driver Name:		•
Didebate Browne Browne Key File Text Didebate Di	DO Connection			
Accounting Executable: Key File: Text DSI Convector Selet 3 Das Source Hame (DSI) below and click. Text to verify the DSII telbg. Result of the convectors term and budginged refer the reformation toos.	User Name:		Password	
Key File: Test Test DN Convector Select 3 Data Source Name (DN) below of cick. Test to verify the DDN table; Results of the convectors the displayed of the information loss.	Database:			Browse
Text SN Connection Select a Data Source Name (DSN) below and click. Test to verify the DSN setup. Results of the connection test will be displayed in the information box.	AccountRight Executable:			Browse
DSN Connection Select a Data Source Name (DSN) below and click. Test to verily the DSN setup. Results of the connection test will be displayed in the information box.	Key File:			Browse
AccountRight DSN: A_10	Select a Data Source Name of the connection test will be	displayed in the infor	nation box.	
			*	Track
	AccountR	Or Don PLIO		100
	AccountR	oroan h-tu		100

2 Select the DSN option and then select the appropriate name from the Driver Name list.

**NOTE:** ADO If you are connecting to your company file without a DSN, select the ActiveX Data Objects (ADO) option, enter the required details and click **Test**.

<sup>3</sup> Select the DSN you created for your AccountRight company file from the AccountRight DSN drop-down list and then click Test.

If the connection is:

- successful, the bottom section of the ODBC TestConnection window will display details of the company file you have connected to.
- unsuccessful, see 'Troubleshooting a connection', on page 16 for help checking your installation and data source setup.

## Troubleshooting a connection

If you have installed MYOB ODBC Direct and have defined your company file as a data source but you are unable to connect to your company file, review the following troubleshooting list:

- Ensure the DSN you created matches the name you selected in the ODBC TestConnection utility. To check the DSN, see 'To define a company file as an ODBC data source' on page 12.
- Ensure the company file that you have defined as a data source is located in the correct folder. To check the folder path, go to the ODBC Data Source Administration window, select the DSN you are testing and then click Configure. Click Browse and verify that the company file is still located in the selected path. If not, locate the file and then click OK.
- Check the version of the MYOB ODBC Direct driver. You may have upgraded your AccountRight company file and not your MYOB ODBC Direct driver. Locate the latest version of the MYOB ODBC Direct driver and upgrade your version to this one.

If you are still having problems connecting to your AccountRight company file, check with your local consultant, or if you are installing MYOB ODBC Direct as part of a business solution, you should contact your provider for support.

## Getting help for MYOB ODBC Direct

If you have subscribed to a support plan for your AccountRight software, MYOB can help you install the MYOB ODBC Direct driver and perform a successful test connection to your company file.

Call MYOB Customer Service at 0800 60 69 62 for registration enquiries.

Before you call, ensure you have performed the installation and setup procedures outlined in this chapter. If you are unable to perform a successful test connection to your AccountRight company file, ensure you have attempted all suggestions listed in 'Troubleshooting a connection' above.

When calling MYOB for support, please have your AccountRight software serial number on hand and be close to the computer on which you are installing the MYOB ODBC Direct driver.

Note that MYOB cannot provide support for third-party applications that you want to connect to your AccountRight company file. Contact the supplier or developer of the third-party application if you require support or training for their product.

# 2 How to read

## Connecting to a company file

You can connect to and read from an AccountRight company file with or without configuring an ODBC User data source for the file. You can also modify the way you connect by using connection strings. Information about connection strings provided in this section will only be useful if you have an advanced knowledge of ODBC and connecting to data sources.

### Connection strings

Connection strings can be used to override values set in the data source configuration, or to establish a company file connection without having to set up an ODBC User data source and Data Source Name (DSN).

A connection string is not required for read operations where a DSN has been set up for an AccountRight company file.

### Connection string keywords

Parameters within the connection string, defined by keywords and their assigned values, override the default ODBC User data source values.

A connection string is a concatenation of a number of keywords and assigned values in the format [KEYWORD]=[VALUE];

Keyword and assigned value statements are separated using a semicolon, and terminated using a semicolon.

For further information about connection string keyword values, see 'Connection string keywords and supported values' on page 19.

## Connecting to a company file that has been defined as an ODBC data source

By setting up an ODBC User data source for your company file that contains all the ODBC connection settings, an appropriate SQL tool can use those settings to relay and interpret SQL queries and the resultant data from an SQL query.

When connecting to a company file for reading purposes only, a connection string is not required as the default vales within the ODBC User data source will be used.

Connecting to a company file that has not been defined as an ODBC data source

Using the DRIVER keyword set with the value DRIVER={MYONZ0901} you can connect to a company file without the need to set up an ODBC User data source for the file.

When connecting to a company file for reading purposes without using an ODBC User data source, the following keywords must be set:

Type=MYOB;

UID=<user ID>;

PWD or PASSWORD=<password>;

DATABASE=<path and name of company file>;

HOST\_EXE\_PATH=<path and name of the AccountRight application>;

A number of optional keyword values are available. See 'Connection string keywords and supported values' on page 19 for more information.

#### An example connection string

#### An example connection string is shown below:

" Driver={MYONZ0901}; TYPE=MYOB; UID=Administrator; PWD=MyPassword; DATABASE=C:\Accounting\Test.myo; HOST\_EXE\_PATH=C:\Accounting\MYOB.exe; NETWORK\_PROTOCOL=NONET; DRIVER COMPLETION=DRIVER NOPROMPT; ";

# Connection string keywords and supported values

The following table describes connection string keywords and values that are supported by the MYOB ODBC Direct driver.

#### Mandatory keywords

When using a connection without passing a DSN name, certain keywords must be assigned values.

For a read connection, DRIVER; TYPE; DATABASE; UID; and if there is a password, PWD; must have assigned values.

For a write connection, HOST\_EXE; ACCESS\_TYPE; DRIVER; TYPE; DATABASE; UID; KEY; and if there is a password, PWD; must have assigned values.

Keyword	Attribute value description	Values	Example
ACCESS_TYPE	READ – Connect with read access only. The default value is READ. READ_WRITE – Connect with both read and write access. Setting the ACCESS_TYPE to READ_WRITE will force NETWORK_PROTOCOL to NoNET	READ READ_WRITE	ACCESS_TYPE=READ_WRITE;
DATABASE	Explicit path, including the filename where the AccountRight company file is located.	Value is the location of company file	DATABASE=C:\Accounting\Test.myo;
DRIVER	Name of the driver. If DRIVER keyword is set, DATABASE keyword must also be set.	{MYONZ0901}	DRIVER={MYONZ0901};
DRIVER_COMPLETION	DRIVER_NOPROMPT – Do not prompt the user for additional connection information. Instead an error will be returned. The default value is DRIVER_NOPROMPT. DRIVER_PROMPT – Display the dialog box prompting the user for additional connection information.	DRIVER_NOPROMPT DRIVER_PROMPT	DRIVER_COMPLETION=DRIVER_NOPROMPT;
DSN	Use only if a DSN has been set up for a data source. If a DSN is set, do not use the DATABASE keyword, as it will override the DSN value.	Value is the DSN name.	DSN= <dsn name="">;</dsn>

Keyword	Attribute value description	Values	Example
HOST_EXE_PATH	Explicit path to the location of the AccountRight executable. This executable must be compatible with the company file (that is, same country code and same version number). Note: Should the application already be running, it must be using the same company file as that specified in the DATABASE keyword.	Value is the location of AccountRight executable	HOST_EXE_PATH=C:\Accounting\MYOB.ex e;
IDENTIFY_BY	When importing cards and invoices: CARD_NAME uses the name on the card as an identifier. When importing invoices, use CARD_NAME as an identifier, as the invoices import will not allow CARD_ID as the identifier. CARD_ID uses CardIdentification, the unique and user-defined card ID, as an identifier. RECORD_ID uses CardRecordID, a unique and database-defined identifier, for a card.	CARD_NAME CARD_ID RECORD_ID	IDENTIFY_BY=CARD_NAME;
INSERT_TYPE	Determines how duplicate records are handled by an import.	REJECT_DUPLICATES UPDATE DUPLICATES ADD_DUPLICATES	INSERT_TYPE=REJECT_DUPLICATES;
КЕҮ	<ul> <li>Use only if using a valid developer key, provided by MYOB as a key file. The key file contains the 128 bit key value.</li> <li>By using the explicit path and filename of a key file can be changed without needing to recompile an application or modify a connection string.</li> <li>the key value is hidden when used within a DSN setup.</li> <li>By using the key value, a key file does not need to be installed on a client machine.</li> </ul>	Value is either a key value or the explicit path and filename of a key file containing the key value. OEMs must use the key value, not the path and filename.	KEY=C:\Accounting\123456700000.key; or KEY= <key value="">;</key>
NETWORK_PROTOCOL	Network Protocol to be used while using the AccountRight application. Setting the ACCESS_TYPE to READ_WRITE will force the NETWORK_PROTOCOL to NONET	NONET NETBIOS TCPIP	NETWORK_PROTOCOL=NONET;

Keyword         Attribute value description         Values         Example           Possa et up of the user ID (UID) or an empty string if there is no an empty string and if the is string if a string the is string if an exclusion to fail.         PMD: String and String and String and String and String and String if a string the is string the isthempty the is the isser ID (String if is string the isse				
DSN set up for the user ID (UD), or an empty string if there is no password.         as set up in the account/Right application endows         or application endows           Image: DSN set: If this value is not NULL, it will override the password entered when setting up a DSN.         0         SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=1; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR_AUTOCOMMIT=0; SQL_ATTR	Keyword	Attribute value description	Values	Example
Topological Statement is automatically committed when it completes successfully. No explicit transaction management functions are encessary. However, the return code from the function must still be checked as it is possible for the implicit transaction of all.       SQL_ATTR_AUTOCOMMIT-1;         This keyword value defaults to 0 (manual commit). With manual commit). With manual commit). With manual commits are included in the same transaction unit calling END TRANSACTION specifically completes it.       SQL_ATTR_AUTOCOMMIT-1;         This keyword value defaults to 0 (manual commit). With manual commit). With manual commits are included in the same transaction unit calling END TRANSACTION specifically completes it.       SQL_ATTR_AUTOCOMMIT-1;         This keyword value defaults to 0 (manual commit). With manual commits are included in the same transaction unit calling Cherred. To clear the buffer, a nutornatically cherred. To clear the buffer, a nutornatically cherred. To clear the buffer, a nutornatically cherred. To clear the buffer, a nulback statement, the error buffer is not automatically cherred. To clear the buffer, a nulback statement, where a warning was received from the initial import, the second import is attempted inport, the second import is attempted inport the averaning was received from the initial import, the second import is attempted inport, the second import is attempted inport the averaning was received from the initial import, the second import is attempted inport inport manufes.       TNEE (SUPRESS_WARNINGS=TRUE;) enables consecutive import warnings.         Top       Set this value to 'MYOB'.       MYOB       TYPE=MYOB;       TYPE	PWD or Password	DSN set up for the user ID (ŬID), or an empty string if there is no password. Note: If this value is not NULL, it will override the password entered when	as set up in the AccountRight	or
This value cannot be less than 10 seconds as the AccountRight application needs a significant animot time to initialise its Java libraries when it launches.       TRUE       SUPPRESS_WARNINGS=TRUE;         Ibraries when it launches.       If a warning message is issued after an import statement, the error buffer is not automatically cleared. To cleared.       TRUE       SUPPRESS_WARNINGS=TRUE;         If a second import is attempted without using a rollback statement, where a warning was received from the initial import, the second import will not go ahead.       TRUE       SUPPRESS_WARNINGS=TRUE;         If a second import is attempted without using a rollback statement, be arror to the value of TRUE (SUPPRESS_WARNINGS=TRUE;) enables consecutive import warnings to consecutive import warning.       MYOB       TYPE=MYOB;         Image: Setting this keyword to the value of TRUE (SUPPRESS_WARNINGS=TRUE;) enables consecutive import warnings to consecutive import warnings after each warning.       MYOB       TYPE=MYOB;         Image: Setting this keyword to the value of TRUE (SUPPRESS_WARNINGS=TRUE;) enables consecutive import warnings to consecutive im	sql_attr_autocommit	statement is automatically committed when it completes successfully. No explicit transaction management functions are necessary. However, the return code from the function must still be checked as it is possible for the implicit transaction to fail. This keyword value defaults to 0 (manual commit). With manual commit all executed statements are included in the same transaction until calling END TRANSACTION		
S0100000000000000000000000000000000000	SQL_LOGIN_TIMEOUT	This value cannot be less than 10 seconds as the AccountRight application needs a significant amount of time to initialise its Java		
A user ID. Note: If this value is not NULL, it will override the username entered in the DSN.	SUPPRESS_WARNINGS	an import statement, the error buffer is not automatically cleared. To clear the buffer, a rollback statement is required. If a second import is attempted without using a rollback statement, where a warning was received from the initial import, the second import will not go ahead. Setting this keyword to the value of TRUE (SUPPRESS_WARNINGS=TRUE;) enables consecutive import warnings to occur without requiring the rollback statement to be applied		SUPPRESS_WARNINGS=TRUE;
Image: Second system     NULL, it will override the username entered in the DSN.     set up in the AccountRight	ТҮРЕ	Set this value to "MYOB".	МҮОВ	ТҮРЕ=МҮОВ;
	din	NULL, it will override the username	set up in the AccountRight	UID=Administrator;

## User access rights recognition on Read tables

MYOB ODBC Direct checks the access rights that apply to the supplied username (as set up in the company file) before access is given to a table.

To ensure a balance between security and performance, access validation is performed on a table-by-table basis (not field-by-field). If the user is restricted from using a function in their AccountRight software, they will be unable to view the tables related to that area using MYOB ODBC Direct.

# Examples of how to read from an AccountRight company file

This section provides examples of how to read data from the AccountRight Clearwater sample company file. The first part of this section shows you how to define the sample company file as a data source and is followed by connection examples using Microsoft Word and Microsoft Excel.

## Defining the Clearwater sample company file as a data source

The following procedure provides the steps required to create an ODBC User data source for the Clearwater sample company file, which is installed with your AccountRight software.

If you want to access information from a company file that you have set up using AccountRight, the company file must first be activated and then registered for ODBC access.

#### To define the sample Clearwater company file as a data source

**NOTE:** If you are using the 64-bit version of Windows Vista... Do not complete the first two steps in this procedure. To access the ODBC Data Source Administrator window, you will need to open the C:\WINDOWS\SysWOW64\ folder on your hard drive and double-click the odbcad32.exe file. You can then continue with step 3 below.

- 1 Go to the Start menu and choose Control Panel.
- 2 Double-click Administrative Tools and then double-click Data Sources (ODBC).

The ODBC Data Source Administrator window appears.



3 Click Add. The Create New Data Source window appears.



4 Select MYONZ0901 and then click Finish.

The ODBC Setup Configuration window appears.

Configuring an ODBC data source will enable you to oper	n and query an AccountRight company file.
Data Source Name:	_
Description:	
sccountRight Company File	
Company File Path:	Browse

- 5 In the Data Source Name field, type TEST and press TAB.
- 6 In the Description field, type Test DSN for Clearwater.
- 7 Click Browse. The Select file for ODBC source window appears.
- 8 Locate your AccountRight software's program folder.
- 9 Double-click the Clearwater.myo file. The ODBC Setup Configuration window now displays the User Name and Password fields in the AccountRight Company File section.

	C data source will enable you to open and query an Ac	countHight company file.
Data Source Name:	Test	
D <u>e</u> scription:	Test DSN for Clearwater	
AccountRight Company F	le	
Company File Path:	C:\Premier\Clearwater.myo	Browse
User Name:		
Password		
Developer Access		
🔽 Enable	To use this section, you must be a registered MYOB D For more information please visit http://www.myob.com	eveloper Partner. n/developers
AccountRight Application	[	Browse
	File Access	
		5

10 In the User Name text box, enter a user name that has been set up in the company file.

**NOTE:** To gain full access to the company file... Enter a user name that is not restricted from accessing any windows or functions in the company file, for example, Administrator. If you enter a user name that has been restricted from accessing windows and functions, the user will not be able to access the tables related to those functions via ODBC.

- 11 In the **Password** text box, enter the password for the user name you entered in the previous step, or if you have not set a password, leave the password field blank.
- 12 In the Developer Access section, mark the Enable checkbox.

- 13 Next to the AccountRight Application field, click Browse. The Select Application File window appears.
- 14 Browse to your AccountRight software folder, select the application file (for example, MYOBP.exe) and click Open.
- 15 As you have selected the sample company file, leave the Key Value field blank. (If you are connecting to a registered company file, click the Browse button beside the Key Value field. The Select Key file window appears. Browse to where you installed your key file.)
- 16 Click OK. The ODBC Data Source Administrator window appears. The DSN you just created appears in the list of User Data Sources.
- 17 Click OK to close the ODBC Data Source Administrator window.

## Using Microsoft Word to read data

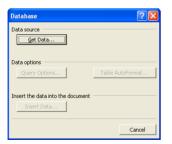
The following procedure provides the steps required to read data from the Clearwater sample company file using a DSN, Microsoft Word, Microsoft Query and the MYOB ODBC Direct driver. It uses Microsoft Word and MS Query to build a list of all employee names and associated notes from the Clearwater sample company file.

#### To integrate AccountRight data into a Microsoft Word (2000 or 2003) table

1 If you do not have the database toolbar displayed in your Microsoft Word window, go to the **View** menu, choose **Toolbars**, and then **Database**. The database toolbar appears.

🛯 📽 🔍 💐 🕺 🖓 🕫 🖕

2 Click the Insert Database icon (highlighted above). The Database window appears.



3 Click Get Data. The Select Data Source window appears.

Select Data Sou	irce	? 🗙
Look in:	😥 My Data Sources 💽 🔶 - 😢 🔯 🗙 📸 - Tools -	
History	∰+Connect to New Data Source.odc ∰+New SQL Server Connection.odc	
My Documents		
Desktop		
* Favorites		
My Network		ben
Places	Files of type: All Data Sources (*.odc;*.mdb) *.mde; Ca	ncel

4 Go to the **Tools** menu and choose **MS Query**.

Microsoft Query starts and the Choose Data Source window appears.

Choose Data Source	? 🛛
Databases Queries	OK
<new data="" source=""> dBASE Files*</new>	Cancel
Excel Files* GlobalCar* MS Access Database*	Browse
TEST*	Options
	Delete
Image: Second	

- 5 Select the Data Source Name (DSN) for this query in the **Databases** tab. For this procedure, use the Test DSN created earlier. See 'To define the sample Clearwater company file as a data source' on page 23.
- 6 Ensure that the Use the Query Wizard to create/edit queries option is selected. This enables you to select individual column fields and to optimie your query.
- 7 Click OK. The Query Wizard Choose Columns window appears.

Query Wizard - Choose Columns	×
What columns of data do you want to include in your query?         Available tables and columns:       Column         © Boccourt/Budgets       >         © Accourt/Budgets       >         © Accourt/Senification       <         © Accourt/Senification          © Accourt/Sen	in your query:
Preview Now Options < Back	Next> Cancel

- 8 Locate the Cards entry and click + to expand the list of fields available for the table.
- 9 Click Name and click the > button. The Name field appears in the Columns in your query section.

Use the same method to select the CardTypeID, IsInactive and Notes fields.

10 Click Next. The Query Wizard - Filter Data window appears.

Query Wizard - Filter Data 🛛 🛛 🗙				
Filter the data to specify which If you don't want to filter the da <u>C</u> olumn to filter:				
Name CardTypeID Isinactive Notes	C And	C Or	~	
	C And	C Or	Ţ	
	C And	C Or	T	
2	< <u>B</u> ack	Next >	Cancel	

11 Click Next to skip the filtering option. The Query Wizard - Sort Order window appears.

Query Wizard - Sort Order				×
Specify how you want your data sorted. If you don't want to sort the data, click Next.				
Sort by	•		Ascending Descending	-
Then by	7		Ascending Descending	
Then by	Ţ	00	Ascending Descending	
2	< <u>B</u> a	ack	<u>N</u> ext >	Cancel

This window enables you to sort your query in ascending or descending order on any field.

- 12 Select Name from the Sort By drop-down list.
- 13 Select the Ascending Order option.
- 14 Click Next. The Query Wizard Finish window appears.



This window gives you the option to return your query data back to Microsoft Word, edit the query or save it as a query for later use. If you save the query, you can avoid manually building the query every time you need to make some modification to the data range or data fields associated with this query.

- 15 Select the View data or edit query in Microsoft Query option.
- 16 Click Finish. The main MS Query window appears.

17 Go to the Criteria menu and choose Add Criteria. The Add Criteria window appears.

Add Cri	teria	? 🛛
€ And	C Qr	Add
<u>T</u> otal:	<b>_</b>	
<u>F</u> ield:	Name 💌	
Operator:	equals 💌	
⊻alue:	A-One Video	Vaļues

You use this window to define criteria that enable you to limit the data you select in a query. For this example, you only want to display information about employees. The following steps show you how to limit the data you select to employee cards. Information about the card type is stored in the field **CardTypeID**. You can find more information about card fields in Chapter 3, 'Read tables,' starting on page 35.

- 18 Select CardTypeID from the Field list.
- 19 Select equals from the Operator list.
- 20 Click Values. A list appears, showing all the CardTypeld values for your current query: C, E, P, and S.

There are two methods for specifying the values for criteria. If you already know what the available values for a field are, then you can manually type the value or values in the **Values** text box. If you are unsure of the values associated with a particular field, click the **Values** button to show and select available values.

- 21 Select E for Employees and click OK.
- 22 Click Add. The list of records displayed by MS Query is now limited to those with E in the CardTypeID column. The criteria window is still displayed enabling you to add more filtering options.
- 23 Click Close.
- 24 Go to the File menu and choose **Return Data to Microsoft Word**. The Microsoft Word document with the **Database** window appears.



25 Click Insert Data. The Insert Data window appears



26 Select the All option.

- 27 Select the Insert data as field option.
- 28 Click OK.

The query is inserted directly into your Word document using the {DATABASE} field command. Any changes that occur in the database will automatically appear the next time you print or manually refresh your document.

You will notice that all the data fields within the table have a light grey background to indicate they are merged data fields. To see the Microsoft Word field code associated with the table, right-click the table and select **Toggle Field Codes**. A field code similar to that displayed below will replace the table.

{DATABASE \c "DSN=Test;" \s "SELECT Cards.Name, Cards.Notes FROM MYOB.Cards Cards WHERE (Cards.CardTypeID='E') ORDER BY Cards.LastName" \l "1" \b "191" \h}

To return to the table view, select **Toggle Field Codes** again. The table appears with its original formatting.

You can refresh the data so that the latest information is brought into your Microsoft Word file by right-clicking the table and selecting **Update Field**. The time taken for the update varies depending on the size and complexity the data query.

You can directly edit SQL queries within the DATABASE field definition.

## Using Microsoft Excel to read data

The following procedure provides the steps required to read data from the Clearwater sample company file using a DSN, Microsoft Excel, Microsoft Query and the MYOB ODBC Direct driver. It uses Microsoft Excel and MS Query to build a list of all employee names and associated notes from the Clearwater sample company file.

This example is an Excel equivalent of the previous Word example.

To integrate AccountRight data into a Microsoft Excel (2000 or 2003) table

- 1 In a new Excel workbook, click cell A1.
- 2 Go to the **Data** menu, choose **Import External Data**, and then choose **New Database Query**. Microsoft Query starts and the **Choose Data Source** window appears.

Choose Data Source	? 🛛
Database   Queries   OLAP Cubes   (Hew Data Source) rBASE Files" GlobalCat WS Access Database" TEST"	OK Cancel Browse Options Delete
Use the Query Wizard to create/edit queries	

<sup>3</sup> Select the Data Source Name (DSN) for this query in the **Databases** tab. For this procedure, use the Test DSN created earlier. See 'To define the sample Clearwater company file as a data source' on page 23.

- 4 Ensure that the **Use the Query Wizard to create/edit queries** option is selected. This enables you to select individual column fields and optimise your query.
- 5 Click OK. The Query Wizard Choose Columns window appears.

Query Wizard - Choose Columns	×
What columns of data do you want to include in Available tables and columns:	your query? <u>C</u> olumns in your query:
AccountActivities     AccountBudgets     AccountBudgets     AccountSastication     AccountS     AccountS     AccountSupple     AccountSupple     AccountPluster	
Preview of data in selected column:	
Preview Now Options	< Back Next> Cancel

6 Locate the Cards entry and click + to expand the list of fields available for the table.

-	Cards
	CardRecordID
	CardIdentification
	CardTypeID
	Name
	LastName
	FirstName

7 Click Name and click the > button. The Name field appears in the Columns in your query list.

What columns of data do you want to inc	ude in your query?	
Available tables and columns:	Columns in your query:	
Cards CardRecordID CardIdentification CardTypeID LastName FirstName Identificiation	Name	
Preview of data in selected column:		

Use the same method to select the CardTypeID, IsInactive and Notes fields.

8 Click Next. The Query Wizard - Filter Data window appears.

Query Wizard - Filter Data Filter the data to specify which rows to include in your query. It you don't want to filter the data, cick Next.				
	Dny include rows where:	Tr Tr		
2	< Back	Next > Cancel		

9 Click Next. The Query Wizard - Sort Order window appears.

Query Wizard - Sort Order		×
Specify how you want your data sorted. If you don't want to sort the data, click Next.		
Sort by	C Ascending C Descending	<u>·</u>
Then by	C Ascending C Descending	
Then by	C Ascending C Descending	-
<u></u>	< <u>B</u> ack <u>N</u> ext>	Cancel

This window enables you to sort your query in ascending or descending order on any field.

- 10 Select Name from the Sort by list.
- 11 Select the Ascending option.
- 12 Click Next. The Query Wizard Finish window appears.

Query Wizard - Finish	X
What would you like to do next?	
Return Data to Microsoft Excel	Save Query
C View data or edit query in Microsoft Query	
C Create an OLAP Cube from this query	
2	< Back Finish Cancel

This window gives you the options to return your query data to Microsoft Excel, edit the query or save it as a query for later use. If you save the query you can avoid manually building the query every time you need to make some modification to the data range or data fields associated with this query.

- 13 Select the View data or edit query in MS Query option.
- 14 Click Finish. The main MS Query window appears.
- 15 Go to the Criteria menu and choose Add Criteria. The Add Criteria window appears.

Add Cri	teria	? 🔀
€ <u>A</u> nd	C gr	Add
<u>T</u> otal:	<b>_</b>	Close
<u>F</u> ield:	Name	
Operator:	equals 💌	
⊻alue:	A-One Video	Vajues

You use this window to define criteria that enable you to limit the data you select in a query. For this example, you only want to display information about employees. The following steps show you how to limit the data you select to employee cards. Information about the card type is stored in the field **CardTypeID**. Find out more about card fields in Chapter 3, 'Read tables,' starting on page 35.

16 Select CardTypeID from the Field list.

- 17 Select equals from the Operator list.
- 18 Click Values. A list appears, showing all the CardTypeId values for your query: C, E, P, S.

There are two methods for specifying the values for criteria. If you already know what the available values for a field are, then you can manually type the value or values in the **Values** text box. If you are unsure of the values associated with a particular field, click the **Values** button to show and select available values.

19 Select E for Employees and click OK.

Add Criteria 🛛 💽 🔀			
⊙ <u>A</u> nd	© <u>0</u> r	Add	
<u>T</u> otal:	<b>_</b>	Close	
<u>F</u> ield:	CardTypeID -	]	
Operator:	equals 💌	]	
⊻alue:	E	Vaļues	

- 20 Click Add. The list of records displayed by MS Query is now limited to those with E in the CardTypeID column.
- 21 Click Close. Go to the File menu and choose Return data to Microsoft Excel. The Import Data window appears.

Import Data	? 🗙			
Where do you want to put the data?	ОК			
Cance				
C New worksheet				
Create a PivotTable report				
Properties Parameters	Edit Query			

22 Click **OK**. The results of the query are inserted into the Excel spreadsheet.

	A	В	С	D
1	Name	CardIdentification	Islnactive	
2	Jones, Mary	EMP00001	N	
3	Long, Alan	EMP00002	N	
4	Parker, Peter	EMP00003	N	
5	Smith, Sue	EMP00004	N	
6				
7				

## Advanced SQL techniques

### Indexed fields

The MYOB ODBC Direct driver provides indexes with a number of fields. Using indexed fields can reduce the amount of time a query takes to complete. Each indexed field is marked with '\*\*\*' in Chapter 3, 'Read tables,' starting on page 35.

### Query building

When building queries, note that:

- Only left and equal joins are supported; right joins are not supported.
- Nested queries are not supported.

### Scalar functions with MYOB ODBC Direct

The MYOB ODBC Direct driver supports a number of SQL Scalar functions. Scalar functions enable you to create refined SQL queries. Refer to the following table for information about the scalar functions that MYOB ODBC Direct supports.

Scalar Function	Example	
String Functions		
ascii	Select * from customers where ascii(left(lastname, 1)) = 119 - returns all customers where the lastname begins with 'w'	
char	Select * from customers where left(lastname, 1) = char(119) - returns all customers where the lastname begins with 'w'	
concat	Select * from customers where concat(lastname, firstname) = 'WrightTim'	
lcase and lower	Select * from customers where lower(lastname) = 'johnson'	
left	Select * from customers where left(lastname, 3) = 'joh'	
length	Select * from customers where length(lastname) > 10	
locate	Select * from customers where locate('Tim', lastname, $1$ ) = 7 - returns all customers where the character sequence 'Tim' begins at the seventh position of the lastname field.	
ltrim	Select * from customers where ltrim(lastname) = 'johnson' - return all customers with lastname = 'johnson' or ' johnson'	
repeat	Select * from customers where lastname = repeat('A', 3) - returns all customers from the customers table where the lastname = 'AAA'	
rtrim	Select * from customers where rtrim(lastname) = 'johnson' - return all customers with lastname = 'johnson' or 'johnson '	
ucase and upper	Select * from customers where upper(lastname) = 'JOHNSON'	
Date Functions		
curdate	Select * from employees where startdate = curdate() - return all employees that started today	
dayname	Select * from employees where dayname(startdate) = 'Thursday' - returns all employees where the employee started on a Thursday	
dayofmonth	Select * from employees where dayofmonth(startdate) = $11$ - returns all employees where the employee started on the 11th day of the month	
monthname	Select * from employees where monthname(startdate) = 'February' - returns all employees where the employee started in the month of February	
year	Select * from employees where year(startdate) = 2000 - returns all employees where the employee started in the year 2000	
Numeric Functions	The Mod function is the only numeric function that the driver supports	

### Native commands

Native commands determine how the ODBC driver identifies duplicate records when importing information in the AccountRight company file. The identification method you can use depends on the import routine in the AccountRight application.

Note that all native commands are executed as text. For example, when using the "ADD DUPLICATES" command: myobConnection.ExecuteNonQuery(Command)

Command	Read or Write	Description
ADD DUPLICATES *	Write	This command enables imported records that are duplicates to be added.
DELETE DUPLICATES *	Write	This command enables imported records that are duplicates to be deleted.
END TRANSACTION	Write	This command is used as a transaction break to indicate to the driver that all the lines of the current transaction set have been processed and that any subsequent transaction lines belong to the next transaction set.
IDENTIFYBY CARD *	Write	This command enables a card to be identified by the content of the Co./Last Name, Card ID and Card Record ID fields.
IDENTIFYBY CARDID	Write	This command enables a card to be identified by the content of the Card ID field.
IDENTIFYBY CARDNAME *	Write	This command enables a card to be identified by the content of the Co./Last Name field.
IDENTIFYBY RECORDID	Write	This command enables a card to be identified by the content of the Record ID field.
NO CONDINDX *	Read	This command disables index searches that are conditional during the execution of a query.
REJECT DUPLICATES *	Write	This command enables imported records that are duplicates to be rejected.
UPDATE DUPLICATES *	Write	This command enables imported records that are duplicates to be updated.
USE CONDINDX *	Read	This command enables index searches that are conditional to be used during the execution of a query.

The MYOB ODBC Direct driver supports the following dynamic native commands.

\* These native commands remain active until disabled or replaced with another value.

# 3 Read tables

This chapter provides a listing of AccountRight's read tables and their record structure. Within each table:

- The format and type of each record field is given.
- Foreign keys are highlighted in blue and the source tables that each foreign key references are listed below each read table.
- Indexed records are marked with "\*\*\*"
- Conditional indexed records are marked with "^^^". A conditional index excludes null records and can be deactivated when connecting to the database or when performing WHERE clauses on the particular field. By default, all conditional indexes are active.

**NOTE:** Some tables and fields are not applicable to New Zealand releases This data dictionary may contain tables or fields that only apply to the Australian AccountRight software releases. For example, the set of Payroll Information tables only applies to Australian AccountRight software releases that contain the Payroll module.

## **Card Information**

## Cards

### Overview

The Cards table contains limited information that is generic to all card types. It contains a CardType so the user can determine what other card-related tables they need to use in their query if they need more details. The CardRecordID is essentially a foreign key to the CustomerID, SupplierID, EmployeeID and PersonalCardID in their respective tables.

All address, phone, email, salutation and contact information relevant to the card is stored within the Address table. Up to 5 different combinations of address, phone, e-mail, salutation and contact can be recorded against each card. The storage of address information within an external table will reduce the size of the Card Information tables significantly and greatly improve efficiency when reports are produced on address variables.

### **Record Field Information**

Field Name	Туре	Format	Description
*** CardRecordID	Integer	10xN	Unique Identifier.
CardTypeID	Text	1xAN	CardTypeID (CardTypes) of the record containing the full card type definition. C = (Customer) S = (Supplier) E = (Employee) P = (Personal)
*** CardIdentification	Text	16xAN	User defined unique CardID.
*** Name	Text	52xAN	If the card is a company: company name. If the card is an individual: last name followed by a comma, a space and the first name.
LastName	Text	52xAN	The company name if the card record represents a company, otherwise the individual's last name.
FirstName	Text	20xAN	Blank if the card record represents a company, otherwise the first name of the individual.
ChangeControl	Text	10xAN	Number used to control change within the record. Value is incremented whenever the record is updated.
IsIndividual	Text	1xAN	Whether the card record represents an individual. Company = 'N', Individual = 'Y'.
Islnactive	Text	10xN	Whether the company or individual represented by the card record is inactive. Active = 'N', Inactive = 'Y'.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this card.
Notes	Text	255xAN	Notes for this card.

Field Name	Туре	Format	Description
Identifiers	Text	26xA	Convert bits to actual letters and concatenate any selected values. For example, if the card has A,V and W selected, the value stored would be AVW.
IdentifierID	Text	26xAN	The IdentifierID (Identifiers) of the record(s) containing the full identifier description. Mirrors information reported within the Identifiers field. Multiple foreign keys will exist within this field if more than one identifier is attached to this card.
^^^ CustomList1ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 1 selection for this card.
^^^ CustomList2ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 2 selection for this card.
^^^ CustomList3ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 3 selection for this card.
CustomField1	Text	255xAN	Custom Field 1 text attached to this card.
CustomField2	Text	255xAN	Custom Field 2 text attached to this card.
CustomField3	Text	255xAN	Custom Field 3 text attached to this card.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to Spend Money, Pay Bill and Credit Refund transactions when this card is applied to the transaction. P = To be Printed E = To be Printed B = To be Printed and Emailed A = Already Printed or Sent

Foreign Keys	Table sourced
CardTypeID	CardTypes
CurrencyID	Currency
IdentifierID	Identifiers
CustomList1ID	CustomLists
CustomList2ID	CustomLists
CustomList3ID	CustomLists
PaymentDeliveryID	InvoiceDelivery

### Customers

Field Name	Туре	Format	Description
*** CustomerID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID of the record within the Card table containing information about the same card.
*** CardIdentification	Text	16xAN	User defined unique CardID.
*** Name	Text	52xAN	If the card is a company: company name. If the card is an individual: last name followed by a comma, a space and the first name.
LastName	Text	52xAN	The company name if the card record represents a company, otherwise the individual's last name.
FirstName	Text	20xAN	Blank if the card record represents a company, otherwise the first name of the individual.
IsIndividual	Text	1xAN	Whether the card record represents an individual. Company = 'N', Individual = 'Y'.
IsInactive	Text	1xAN	Whether the company or individual represented by the card record is inactive. Active = 'N', Inactive = 'Y'.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this card.
Picture	Text	255xAN	Name of bitmap attached to card.
Notes	Text	255xAN	Notes for this card.
Identifiers	Text	26xA	Convert bits to actual letters and concatenate any selected values. For example, if the card has A,V and W selected, the value stored would be AVW.
IdentifierID	Text	26xAN	Mirrors information reported within the Identifiers field. Multiple foreign keys will exist within this field if more than one identifier is attached to this card.
^^^ CustomList1ID	Integer	10xN	The CustomListID of the record containing the Custom List 1 selection for this card.
^^^ CustomList2ID	Integer	10xN	The CustomListID of the record containing the Custom List 2 selection for this card.
^^^ CustomList3ID	Integer	10xN	The CustomListID of the record containing the Custom List 3 selection for this card.
CustomField1	Text	255xAN	Custom Field 1 text attached to this card.
CustomField2	Text	255xAN	Custom Field 2 text attached to this card.
CustomField3	Text	255xAN	Custom Field 3 text attached to this card.

Field Name	Туре	Format	Description
*** TermsID	Integer	10×N	The TermsID of the record containing credit terms for this customer.
ABN	Text	14xA	
ABNBranch	Text	11xA	
PriceLevelID	Text	3xAN	PriceLevelID of the record containing the full price level definition.
TaxIDNumber	Text	19xAN	Tax ID number.
GSTIDNumber	Text	19xAN	GST ID number.
*** TaxCodeID	Integer	10×N	TaxCodeID of the record containing the tax code for this card.
*** FreightTaxCodeID	Integer	10×N	TaxCodeID of the record containing the default Freight Tax Code of this card.
UseCustomerTaxCode	Text	1xA	Use the customer's Tax code. Deselected = 'N', Selected = 'Y'
CreditLimit	Double	7.2xN	The customer's credit limit.
OnHold	Text	1xAN	Indicates if customer is on credit hold. N = No, Y= Yes.
VolumeDiscount	Double	99.99%	Volume customer discount.
CurrentBalance	Double	13.2xN	A/R balance.
TotalDeposits	Double	13.2xN	Deposits total.
CustomerSince	Date	Formatted by the operating system	Date entered within Customer Since field.
LastSaleDate	Date	Formatted by the operating system	The most recent sale date recorded within the data file for this customer.
LastPaymentDate	Date	Formatted by the operating system	The most recent customer payment within the data file for this customer.
TotalReceivableDays	Integer	10xN	Total days until final payment received for all closed sale invoices.
TotalPaidInvoices	Integer	9xN	Total number of closed sale invoices for this customer.
HighestInvoiceAmount	Double	13.2xN	The highest \$ value sales invoice recorded against this customers card.
HighestReceivableAmount	Double	13.2xN	The highest \$ value account receivable balance assigned to this customer's card.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID of the record containing the default Method of Payment.
PaymentCardNumber	Text	25xAN	Default Card Number.
PaymentNameOnCard	Text	50xAN	Default Name on Card.
PaymentExpirationDate	Text	mm/yy	Default Expiration Date.
PaymentBankBranch	Text	7xAN	Default Bank and Branch.
PaymentBSB	Text	7xA	Default BSB.

Field Name	Туре	Format	Description
PaymentBankAccountNumber	Text	11xA	Default Account No.
PaymentBankAccountName	Text	32xAN	Default Account Name.
PaymentNotes	Text	255xAN	Default Payment Notes.
HourlyBillingRate	Double	11.4xN	The customer's Hourly Billing Rate.
SaleLayoutID	Text	1xAN	InvoiceTypeID (InvoiceType) of the record containing the full default Sale Layout definition. N = No Default S = Service I = Item P = Professional T = Time Billing M = Miscellaneous
PrintedForm	Text	34xAN	Named form selected as default printed form.
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full default Invoice Delivery method. P = To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
^^^ IncomeAccountID	Integer	10xN	The AccountID of the record containing account information for the default Income Account.
ReceiptMemo	Text	255xAN	Default Receipt Memo.
^^^ SalespersonID	Integer	10xN	The CardRecordID or EmployeeID of the record containing the default Salesperson.
^^^ SaleCommentID	Integer	10xN	The CommentID of the record containing the default Sale Comment.
^^^ ShippingMethodID	Integer	10xN	The ShippingMethodID of the record containing the default shipping method.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to Spend Money and Credit Refund transactions when this customer is applied to the transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
ChangeControl	Text	15xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

Foreign Keys	Table sourced
CardRecordID	Cards
CurrencyID	Currency

Foreign Keys	Table sourced
IdentifierID	Identifiers
CustomList1ID	CustomLists
CustomList2ID	CustomLists
CustomList3ID	CustomLists
TermsID	Terms
TaxCodeID	TaxCodes
MethodOfPaymentID	PaymentMethods
FreightTaxCodeID	TaxCodes
SaleLayoutID	InvoiceType
PriceLevelID	PriceLevels
SalespersonID	Cards Employees
SaleCommentID	Comments
InvoiceDeliveryID	InvoiceDelivery
IncomeAccountID	Accounts
ShippingMethodID	ShippingMethods
PaymentDeliveryID	InvoiceDelivery

# **Suppliers**

Field Name	Туре	Format	Description
*** SupplierID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) of the record within the Cards table containing information about the same card.
*** CardIdentification	Text	16xAN	User defined unique CardID.
*** Name	Text	52xAN	If the card is a company: company name. If the card is an individual: last name followed by a comma, a space and the first name.
LastName	Text	52xAN	The company name if card is a company, or last name if card is an individual.
FirstName	Text	20xAN	Blank if the card is a company, or first name if card is an individual.
IsIndividual	Text	1xAN	Whether the card record represents an individual. Company = 'N', Individual = 'Y'.
IsInactive	Text	1xAN	Whether the company or individual represented by the card record is inactive. Active = 'N', Inactive = 'Y'.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this card.
Picture	Text	255xAN	Name of bitmap file attached to this card. The picture will be stored within the Graphics sub-folder.
Notes	Text	255xAN	Notes for this card.
Identifiers	Text	26xA	Convert bits to actual letters and concatenate any selected values. For example, if the card has A,V and W selected, the value stored would be AVW.
IdentifierID	Text	26xAN	The IdentifierID (Identifiers) of the record(s) containing the full identifier description.
^^^ CustomList1ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 1 selection for this card.
^^^ CustomList2ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 2 selection for this card.
^^^ CustomList3ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 2 selection for this card.
CustomField1	Text	255xAN	Custom Field 1 text attached to this card.
CustomField2	Text	255xAN	Custom Field 2 text attached to this card.
CustomField3	Text	255xAN	Custom Field 3 text attached to this card.
IsPaidElectronically	Text	1xA	Yes/No flag, selected, Y, deselected, N.

Field Name	Туре	Format	Description
*** TermsID	Integer	10xN	The TermsID (Terms) of the record containing credit terms for this supplier.
ABN	Text	14xA	Value is displayed with its spacing.
ABNBranch	Text	11xA	The ABN Branch number applicable to this card.
TaxIDNumber	Text	19xAN	Tax ID number.
*** TaxCodeID	Integer	10xN	TaxCodeID (Tax Codes) of the record containing the tax code for this card.
*** FreightTaxCodeID	Integer	10xN	TaxCodelD of the record containing the default Freight Tax Code of this card.
UseSupplierTaxCode	Text	1xA	Yes/No flag. Y=Yes, N=No.
CreditLimit	Double	7.2xN	Credit limit.
VolumeDiscount	Double	99.99%	Volume supplier discount.
CurrentBalance	Double	13.2xN	A/P balance.
TotalDeposits	Double	13.2xN	Deposits balance. Total payments made.
SupplierSince	Date	Formatted by the operating system	Date entered within SupplierSince field.
LastPuchaseDate	Date	Formatted by the operating system	Most recent purchase date recorded within the data file for this supplier.
LastPaymentDate	Date	Formatted by the operating system	Most recent payment date recorded within the data file for this supplier.
TotalPayableDays	Integer	10xN	Total days until final payment made for all closed purchase orders.
TotalPaidPurchases	Integer	9xN	Total number of closed purchase orders for this supplier.
HighestPurchaseAmount	Double	13.2xN	The highest dollar value purchase order recorded against this supplier's card.
HighestPayableAmount	Double	13.2xN	The highest dollar value account payable balance assigned to this supplier's card.
EstimatedCostPerHour	Double	13.2xN	The estimated cost per hour of providing this supplier's services when generating an activity slip.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the default Method of Payment.
PaymentCardNumber	Text	25xAN	Default Card Number
PaymentNameOnCard	Text	50xAN	Default Name on Card
PaymentExpirationDate	Text	5xAN	Default Expiration Date
PaymentBSB	Text	7xAN	N/A
PaymentBankAccountNumber	Text	11xAN	N/A
PaymentBankAccountName	Text	32xAN	N/A
PaymentNotes	Text	255xAN	Default Payment Notes.
BSBCode	Text	9xA	BSBCode.

Field Name	Туре	Format	Description
BankAccountNumber	Text	19xA	Account Number.
BankAccountName	Text	26xAN	Account Name.
BankParticulars	Text	12xAN	Particulars.
BankCode	Text	12xAN	Code.
BankReference	Text	12xAN	Reference.
HourlyBillingRate	Double	13.2xN	The supplier's hourly billing rate.
PurchaseLayoutID	Text	1xAN	InvoiceTypeID (InvoiceType) of the record containing the full default Purchase Layout definition.
PrintedForm	Text	34xAN	Name of form selected as default Printed Form.
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full default Invoice Delivery method.
^^^ ExpenseAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for the default Expense Account.
PaymentMemo	Text	255xAN	Default Payment memo.
^^^ PurchaseCommentID	Integer	10xN	The CommentID (Comments) of the record containing the default Purchase Comment.
^^^ ShippingMethodID	Integer	10xN	The ShippingMethodID (ShippingMethods) of the record containing the default shipping method.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to Spend Money and Pay Bill transactions when this supplier is applied to the transaction. P = To be Printed E = To be Printed B = To be Printed and Emailed A = Already Printed or Sent
ChangeControl	Integer	15xN	Number used to control change within the record. Value is incremented whenever the record is updated.

Foreign Keys	Table sourced
CardRecordID	Cards
CurrencyID	Currency
IdentifierID	Identifiers
CustomList11D	CustomLists
CustomList2ID	CustomLists
CustomList3ID	CustomLists
TermsID	Terms
TaxCodeID	TaxCodes

Foreign Keys	Table sourced
PurchaseLayoutID	InvoiceType
PurchaseCommentID	Comments
InvoiceDeliveryID	InvoiceDelivery
ExpenseAccountID	Accounts
ShippingMethodID	ShippingMethods
PaymentDeliveryID	InvoiceDelivery

# Employees

Field Name	Туре	Format	Description
*** EmployeeID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The card record ID of the record within the Card table containing information about the same card.
*** CardIdentification	Text	16xAN	User defined unique card ID.
*** Name	Text	52xAN	If the card is a company: company name. If the card is an individual: last name followed by a comma, a space and the first name.
LastName	Text	52xAN	The company name if the card record represents a company, otherwise the individual's last name.
FirstName	Text	20xAN	Blank if the card record represents a company, otherwise the first name of the individual.
IsIndividual	Text	1xAN	Whether the card record represents an individual. Company = 'N', Individual = 'Y'.
IsInactive	Text	1xAN	Whether the company or individual represented by the card record is inactive. Active = 'N', Inactive = 'Y'.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this card.
Gender	Text	1xA	The employee's gender/sex. M or F.
Picture	Text	255xAN	Name of the bitmap file attached to this card.
Notes	Text	255xAN	Notes for this card.
Identifiers	Text	26xA	Convert bits to actual letters and concatenate any selected values. For example, if the card has A, V and W selected, the value stored would be AVW.
IdentifierID	Text	26xAN	The IdentifierID (Identifiers) of the record(s) containing the full identifier description.
^^^ CustomList1ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 1 selection for this card.
^^^ CustomList2ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 2 selection for this card.
^^^ CustomList3ID	Integer	10xN	The CustomListID (CustomList) of the record containing the Custom List 3 selection for this card.
CustomField1	Text	255xAN	Custom Field 1 text attached to this card.
CustomField2	Text	255xAN	Custom Field 2 text attached to this card.
CustomField3	Text	255xAN	Custom Field 3 text attached to this card.

Field Name	Туре	Format	Description
PaymentTypeID	Text	1xA	PaymentTypeID of the record containing the full definition of the default Payment Method assigned to the employee card.
IsPaidElectronically	Text	1xA	Yes/No flag, Selected = Y, Deselected = N.
BSBCode	Text	9xA	BSB Code.
BankAccountNumber	Text	19xA	Bank Account Number.
BankAccountName	Text	32xAN	Bank Account Name.
BankParticulars	Text	12xAN	Particulars for this account.
BankCode	Text	12xAN	Bank Code for this account.
BankReference	Text	12xAN	Bank Reference for this account.
HourlyBillingRate	Double	13.2xN	The employee's hourly billing rate.
NumberBankAccounts	Integer	1xN	The number of bank accounts to which this employee is paid.
Bank1Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount distributed to Bank Account 1.
Bank1ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank1Value field.
BSBCode2	Text	9xA	Account 2 BSB Number.
BankAccountNumber2	Text	19xA	Account 2 Bank Account Number.
BankAccountName2	Text	32xAN	Account 2 Bank Account Name.
Bank2Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount distributed to Bank Account 2.
Bank2ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank2Value field.
BSBCode3	Text	9xA	Account 3 BSB Number.
BankAccountNumber3	Text	19xA	Account 3 Bank Account Number.
BankAccountName3	Text	32xAN	Account 3 Bank Account Name.
Bank3Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount distributed to Bank Account 3.
Bank3ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank3Value field.
StatementText	Text	18xAN	The default Statement Text value assigned when electronic disbursements are created.
EstimatedCostPerHour	Double	13.2xN	The estimated cost per hour for providing this employee's services when generating an activity slip.
EmploymentBasisID	Text	1xA	EmploymentBasisID (EmploymentBasis) of the record containing the full employment basis definition.
EmploymentCategoryID	Text	1xA	EmploymentCategoryID (EmploymentCategory) of the record containing the full Employment Category definition. P = Permanent T = Temporary

Field Name	Туре	Format	Description
EmploymentStatusID	Text	1xA	EmploymentStatusID (EmploymentStatus) of the record containing the full Employment Status definition. F = Full Time P = Part Time O = Other C = Casual
StartDate	Date	Formatted by the operating system	Date the employee began employment.
TerminationDate	Date	Formatted by the operating system	Date the employee's employment was terminated.
TerminationMethodID	Text	1xA	TerminationMethodID (TerminationMethods) of the record containing the full Termination Method definition. C = By Consent N = By Notice S = Summarily O = Other
TerminatedBy	Text	40xAN	The name of the person who terminated the employee.
TerminationReason	Text	255xAN	The reason why the employee was terminated.
SuperannuationMembership Number	Text	16xAN	
SuperannuationFundID	Integer	10xN	The Superannuation fund identifier.
TaxScaleID	Integer	2xN	The TaxScaleID of the record containing information about the Tax Scale.
WithholdingVariationRate	Double	2.4xN	The Employee's withholding variation rate.
WagesExpenseAccountID	Integer	10xN	The AccountID of the record containing account information for the Wages Expense Account.
PayBasisID	Text	1xA	PayBasisID of the record containing the full Pay Basis definition.
BasePay	Double	13.2xN	If Pay Basis is Salary, this field contains the employee's annual Base Pay. If Pay Basis is Hourly, this field contains the employee's Hourly Base Pay. The value of this field is always in local currency.
PayFrequencyID	Text	1xA	The FrequencyID of the record containing the full Pay Frequency definition.
TaxFileNumber	Text	11xAN	Employee's Tax File Number.
DateOfBirth	Date	Formatted by the operating system	The employee's date of birth.
TotalRebates	Double	13.2xN	The employee's total rebates.
UseTimesheets	Text	3xA	Field is no longer used. All employees can now be included in the creation of timesheets.
ExtraTax	Double	13.2xN	The employee's extra tax.
EmploymentClassificationID	Integer	10xN	The EmploymentClassificationID (EmploymentClassifications) of the record containing information about the employment classification for this card.

Field Name	Туре	Format	Description
HoursInPayPeriod	Double	3.3xN	The number of hours in the pay period.
DefaultWagesID	Integer	10xN	The WageID (Wages) containing full details of the default wage category assigned when this employee is used with an activity slip.
CostCentreID	Integer	10xN	The CostCentreID (CostCentres) of the record containing the default cost centre assigned to the employee card.
RecurringPayID	Integer	10xN	The RecurringPayID (RecurringPay) of the record containing the first Recurring Pay record for this employee card.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to Spend Money transactions when this employee is applied to the transaction. P = To be Printed E = To be Printed B = To be Printed and Emailed A = Already Printed or Sent
PaySlipDelType	Text	1xA	The method by which the payslip will be sent. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
PaySlipEmail	Text	255xAN	Email address to which payslips should be emailed.
ChangeControl	Text	20xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

Foreign Keys	Table sourced
CardRecordID	Cards
CurrencyID	Currency
IdentifierID	Identifiers
CustomList1ID	CustomLists
CustomList2ID	CustomLists
CustomList3ID	CustomLists
EmploymentBasisID	EmploymentBasis
EmploymentCategoryID	EmploymentCategory
Employment StatusID	EmploymentStatus
TerminationMethodID	TerminationMethod
TaxScaleID	TaxScales
WagesExpenseAccountID	Accounts
PayBasisID	PayBasis

Foreign Keys	Table sourced
PayFrequencyID	Frequencies
PaymentTypeID	PaymentTypes
Bank1ValueTypeID	ValueTypes
Bank2ValueTypeID	ValueTypes
Bank3ValueTypeID	ValueTypes
SuperannuationFundID	SuperannuationFunds
DefaultWagesID	Wages
CostCentreID	CostCentres
RecurringPayID	RecurringPay
PaymentDeliveryID	InvoiceDelivery
PaySlipDelType	InvoiceDelivery

# PersonalCards

Field Name	Туре	Format	Description
*** PersonalCardID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) of the record within the cards table containing information about the same card.
*** CardIdentification	Text	16xAN	User defined unique CardID.
*** Name	Text	52xAN	If the card is a company: company name. If the card is an individual: last name followed by a comma, a space and the first name.
LastName	Text	52xAN	The company name if card is a company, or last name if card is an individual.
FirstName	Text	20xAN	Blank if the card is a company, or first name if card is an individual.
ChangeControl	Text	10xAN	Number used to control change within the record. Value is incremented whenever the record is updated.
IsIndividual	Text	1xAN	Whether the card record represents an individual. Company = 'N', Individual = 'Y'.
IsInactive	Text	1xAN	Whether the company or individual represented by the card record is inactive. Active = 'N', Inactive = 'Y'.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this card.
Notes	Text	255xAN	Notes for this card.
Identifiers	Text	26xA	Convert bits to actual letters and concatenate any selected values. For example, if the card has A,V and W selected, the value stored would be AVW.
IdentifierID	Text	26xAN	The IdentifierID (Identifiers) of the record(s) containing the full identifier description.
^^^ CustomList1ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 1 selection for this card.
^^^ CustomList2ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 2 selection for this card.
^^^ CustomList3ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 2 selection for this card.
CustomField1	Text	255xAN	Custom Field 1 text attached to this card.
CustomField2	Text	255xAN	Custom Field 2 text attached to this card.
CustomField3	Text	255xAN	Custom Field 3 text attached to this card.

Field Name	Туре	Format	Description
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to Spend Money transactions when this personal card is applied to the transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
Picture	Text	255xAN	Name of bitmap file attached to this card.

Foreign Keys	Table sourced
CardRecordID	Cards
CurrencyID	Currency
IdentifierID	Identifiers
CustomList11D	CustomLists
CustomList2ID	CustomLists
CustomList3ID	CustomLists
PaymentDeliveryID	InvoiceDelivery

### CardActivities

#### Overview

The CardActivities table holds information regarding sales activity for customers, purchase activity for suppliers and salesperson history for employees. Activity history is stored for the current financial year, next financial year and the five financial years immediately preceding the current financial year.

Record	Field	Information
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Field Name	Туре	Format	Description
CardActivityID	Integer	12xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) or SupplierID (Suppliers) or EmployeeID (Employees) of the card record to that this historical information applies.
FinancialYear	Integer	4xN	Financial year in which this activity occurred.
Period	Integer	2xN	The period of the financial year in which this activity occurred.
DollarsSold	Double	13.2xN	Net activity within profit & loss accounts or net movement within balance sheet accounts.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Customers Suppliers Employees PersonalCards	Activity could be the activity of a customer, supplier, employee or personal card. The Cards table contains all cards so, therefore, the CardRecordID will always have a match in the Cards table

# **Miscellaneous Information**

# DataFileInformation

#### Overview

The DataFileInformation table presents generic information stored within the Company Information and Bank Information windows and the internal data file itself. The DataFileInformation table does not have a primary key.

Field Name	Туре	Format	Description
CompanyName	Text	40xAN	Company name as entered within the Company Information window.
Address	Text	255xAN	Address as entered within the Company Information window.
Phone	Text	20xAN	Phone number as entered within the Company Information window.
FaxNumber	Text	20xAN	Fax number as entered within the Company Information window.
Email	Text	255xAN	Email address as entered within the Company Information window.
ABN	Text	14xA	ABN or TFN as entered within the Company Information window.
ABNBranch	Text	11xA	ABN Branch as entered within the Company Information window.
ACN	Text	19xN	ACN as entered within the Company Information window.
SalesTaxNumber	Text	19xA	SalesTaxNumber as entered within the Company Information window
GSTRegistrationNumber	Text	19xA	GST Registration Number as entered within the Company Information window
PayeeNumber	Text	8xA	Payee Number as entered within the Company Information window.
CompanyRegistrationNumber	Integer	19xAN	
CurrentFinancialYear	Integer	4xN	Current financial year as displayed within the Company Information window.
LastMonthInFinancialYear	Integer	2xN	Last month in financial year as displayed in the Company Information window.

Field Name	Туре	Format	Description
ConversionDate	Date	Formatted by the operating system	The conversion date of this file.
PeriodsPerYear	Integer	2xN	The accounting periods per year as displayed in the company information window.
BankCode	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
BankID	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
BSBCode	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
BankAccountNumber	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
BankAccountName	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
IsSelfBalancing	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
StatementParticulars	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
StatementCode	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
StatementReference	Text	3xA	N/A. Banking information details are now stored within Card File records. Generic details are no longer required
LastPurgeDate	Date	Formatted by the operating system	The date representing the point at that transactions on or after this date have not been purged. Closed transactions before this date may have been purged from the data file.
LastBackupDate	Date	Formatted by the operating system	The session date that the file was last backed up.
DatabaseVersion	Text	99.99.99	AccountRight company file version number.
DataFileCountry	Text	3xAN	The country for which this data file is meant. If Australia = AUS If UK = UK If New Zealand = NZ If United States = US If Malaysia = MY If Hong Kong = HK If International = INT If Philippines = PH If Singapore = SG
DriverBuildNumber	Integer	5xN	The driver build number, can be used for checking the driver version number.
SerialNumber	Integer	12xN	The company file Serial Number as displayed within the Company Information window.
CompanyFileNumber	Text	12xAN	Used for unique company file identification.

Field Name	Туре	Format	Description
UseRetailManagerLink	Text	1xAN	Y/N flag used to determine if the company file uses the RetailManager Link.
UseMultipleCurrencies	Text	1xAN	Y/N flag used to determine if multiple currencies are used in the company file.
UseCostCentres	Text	1xAN	Y/N flag used to determine if cost centre tracking has been turned on.
CostCentresRequired	Text	1xAN	Y/N flag used to determine if a cost centre allocation is required for every transaction.
UseSimplifiedTaxSystem	Text	1xA	No longer used. This field has been replaced with UseSmallBusinessEntityConcession.
SimplifiedTaxSystemDate	Date	Formatted by the operating system	No longer used. This field has been replaced with SmallBusinessEntityConcessionDate.
UseSmallBusinessEntityConcession	Text	1xA	Indicates if the Small Business Entity Income Tax Concession (SBEC) is used in the company file. Y=Yes, N=No.
SmallBusinessEntityConcessionDate	Date	Formatted by the operating system	The effective date of the Small Business Entity Income Tax Concession (SBEC) election.
UseDailyAgeing	Text	1xAN	Y/N flag used to determine if debtors are aged daily or monthly.
FirstAgeingPeriod	Integer	3xN	Number of days in the first daily ageing period.
SecondAgeingPeriod	Integer	3xN	Number of days in the second daily ageing period.
ThirdAgeingPeriod	Integer	3xN	Number of days in the third daily ageing period.
IdentifyAgeByName	Text	1xAN	Y/N flag indicates if the monthly ageing periods are identified by the month names or the number of months overdue.
LockPeriodIsActive	Text	1xAN	Y/N flag indicates if the Locked Periods preference is active.
LockPeriodDate	Date	Formatted by the operating system	The first date from which transactions can be entered or imported into the company file.
LockThirteenthPeriod	Text	1xAN	Y/N flag indicates if the Locked Period date is the thirteenth period.
DefaultCustomerTermsID	Integer	10xN	The TermsID to use when creating a new Customer card.
DefaultCustomerPriceLevelID	Text	3xAN	The PriceLevelID to use for new customer cards.
DefaultCustomerTaxCodeID	Integer	10xN	The TaxCodeID to use when creating a new Customer card.
DefaultUseCustomerTaxCode	Text	1xA	Y/N flag indicates if the customer's Tax code should be used when creating new customers.
DefaultCustomerFreightTaxCodeID	Integer	10xN	The TaxCodeID to use as the default Customer Freight TaxCode for new Customer cards.
DefaultCustomerCreditLimit	Double	7.2xN	The default customer credit limit to use for new customers.

Field Name	Туре	Format	Description
DefaultSupplierTermsID	Integer	10xN	The TermsID to use as the default when creating a new supplier card.
DefaultSupplierTaxCodeID	Integer	10xN	The TaxCodeID to use when creating a new supplier card.
DefaultUseSupplierTaxCode	Text	1xA	Y/N flag indicates if the supplier's tax code should be used when creating a new supplier card.
DefaultSupplierFreightTaxCodeID	Integer	10xN	The TaxCodeID to use as the Supplier Freight Tax code when creating a new supplier card.
DefaultSupplierCreditLimit	Double	7.2xN	The default supplier credit limit to use for new suppliers.
InvoiceSubject	Text	255xAN	The default subject applied when emailing an invoice
InvoiceMessage	Text	255xAN	The default message applied when emailing an invoice
IncludeInvoiceNumber	Text	1xAN	If the Invoice # is included in the Invoice Subject. N = No, Y = Yes
InvoiceQuoteSubject	Text	255xAN	The default subject applied when emailing an invoice quote.
InvoiceQuoteMessage	Text	255xAN	The default message applied when emailing an invoice quote.
IncludeInvoiceQuoteNumber	Text	1xAN	If the Invoice Quote # is included in the Invoice Quote Subject. N = No, Y = Yes
InvoiceOrderSubject	Text	255xAN	The default subject applied when emailing an invoice order.
InvoiceOrderMessage	Text	255xAN	The default message applied when emailing an invoice order.
IncludeInvoiceOrderNumber	Text	1xAN	If the Invoice Order # is included in the Invoice Order Subject. N = No, Y = Yes
PurchaseSubject	Text	255xAN	The default subject applied when emailing a purchase.
PurchaseMessage	Text	255xAN	The default message applied when emailing a purchase.
IncludePurchaseNumber	Text	1xAN	If the Purchase # is included in the Purchase Subject. N = No, Y = Yes
PurchaseQuoteSubject	Text	255xAN	The default message applied when emailing a purchase quote.
PurchaseQuoteMessage	Text	255xAN	The default subject applied when emailing a purchase quote.
IncludePurchaseQuoteNumber	Text	1xAN	If the Purchase Quote # is included in the Purchase Quote Subject. N = No, Y = Yes
PurchaseOrderSubject	Text	255xAN	The default subject applied when emailing a purchase order.
PurchaseOrderMessage	Text	255xAN	The default message applied when emailing a purchase order
IncludePurchaseOrderNumber	Text	1xAN	If the Purchase Order # is included in the Purchase Order Subject. N = No, Y = Yes

Field Name StatementSubject StatementMessage	Туре	Format	Description
•	<b>-</b> .		
StatementMessage	Text	255xAN	The default subject applied when emailing a statement.
Statementariessage	Text	255xAN	The default message applied when emailing a statement
PaymentSubject	Text	255xAN	The default subject applied when emailing a payment notification.
PaymentMessage	Text	255xAN	The default message applied when emailing a payment notification.
UseAuditTracking	Text	1xAN	If the data file uses Audit Trail Tracking. N = No, Y = Yes
UseCreditLimitWarning	Text	1xAN	If a warning is displayed when the customer's credit limit is exceeded on a sale. N=No, Y=Yes
LimitTypelD	Text	1xAN	LimitTypeID (LimitTypes) of the record containing the full definition of the exceed credit limit action. W = Warn and continue P = Prevent unless overwritten
ChangeControl	Text	15xAN	Number used to control change within the record. Value is incremented whenever the record is updated. Value is reported as a 3 * 5 digit numbers. Value is packed with leading zeroes if less than 5 digits.
UseStandardCost	Text	1xAN	Use Standard Cost as the Default Price on Purchase Orders and Bills. N = No, Y = Yes
UseReceivablesFreight	Text	1xAN	Indicates whether freight is charged on sales. $N = No, Y = Yes$
UseReceivablesDeposits	Text	1xAN	Indicates whether deposits collected from customers are tracked. N = No, Y = Yes
UseReceivablesDiscounts	Text	1xAN	Indicates whether discounts for early payment are given. N = No, Y = Yes
UseReceivablesLateFees	Text	1xAN	Indicates whether charges for late payment are assessed. N = No, Y = Yes
UsePayablesInventory	Text	1xAN	Indicates whether stock can be received without a supplier bill. N = No, Y = Yes
UsePayablesFreight	Text	1xAN	Indicates whether freight is paid on purchases. N = No, Y = Yes
UsePayablesDeposits	Text	1xAN	Indicates whether deposits paid to suppliers are tracked. N = No, Y = Yes
UsePayablesDiscounts	Text	1xAN	Indicates whether discounts for early payment are taken. N = No, Y = Yes
UsePayablesLateFees	Text	1xAN	Indicates whether late payment charges are paid. N = No, Y = Yes

Foreign Keys	Table sourced	Notes
DefaultCustomerTermsID	Terms	
DefaultCustomerPriceLevelID	PriceLevels	
DefaultCustomerTaxCodeID	TaxCodes	
DefaultCustomerFreightTaxCodeID	TaxCodes	
DefaultSupplierTermsID	Terms	
DefaultSupplierTaxCodeID	TaxCodes	
DefaultSupplierFreightTaxCodeID	TaxCodes	
LimitTypeID	LimitTypes	

# PayrollInformation

#### Overview

The PayrollInformation table presents generic information stored within the General Payroll Information window.

Field Name	Туре	Format	Description
CurrentPayrollYear	Integer	4xN	Current Payroll Year as displayed within the General Payroll Information window.
HoursInWorkWeek	Double	3.2xN	The Number of Hours in a Full-Time Work Week.
WithholderPayerNumber	Text	14xA	Withholder Payer Number as entered in the General Payroll Information window.
RoundNetPayTo	Integer	3xN	The Round Net Pay Down to a Multiple of value as entered in the General Payroll Information window.
TaxTableRevisionDate	Date	Formatted by the operating system	The Tax Table Revision Date as displayed in the General Payroll Information window. This is the same date as the one displayed in the Tax Table Information window.
DefaultSuperannuationFundID	Integer	10xN	The SuperannuationFundID (SuperannuationFunds) of the record containing default superannuation fund details.
BaseSalaryWageID	Integer	10xN	WagesID (Wages) of the wage category containing the Base Salary wage category.
BaseHourlyWageID	Integer	10xN	WagesID (Wages) of the wage category containing the Base Hourly wage category.
UseTimesheets	Text	1xA	Field is no longer used.
IncludeTimeBillingInTimesheets	Text	1xA	Indicates whether time billing information is included in the preparation of timesheet entries. $N = No$ , $Y = Yes$
TimesheetWeekStartID	Text	3xA	The DayNamesID (DayNames) of the record containing the full definition of the day of the week upon which the timesheet starts.

Foreign Keys	Table sourced
BaseSalaryWageID	Wages
BaseHourlyWageID	Wages
TimesheetWeekStartID	DayNames
DefaultSuperannuationFund	SuperannuationFunds

### BASInformation

#### Overview

The BASInformation table reports settings displayed within the BAS Information window.

Field Name	Туре	Format	Description
GSTFrequencyID	Text	1xA	Frequency ID – M, Q, or N
GSTBasisID	Text	1xA	Accounting Basis ID – A or C
GSTOption	Text	1xA	The GST Option – 1, 2 or 3
GSTInstalmentAmount	Integer	10xN	The GST instalment amount
CalculationMethodID	Text	1xA	The Calculation Method – A or C
ClaimFuelTaxCredits	Text	1xA	N = No, Y = Yes
UseSimplifiedAccounting	Text	1xA	Y/N flag indicates if the Simplified Accounting System is to be used.
GSTFreeSales	Double	3.3xN	The percentage of sales made that are free of GST
GSTFreePurchases	Double	3.3xN	The percentage of purchases made that are free of GST
InstalmentFrequencyID	Text	1xA	The Instalment Frequency – Q, Y or N
InstalmentBasisID	Text	1xA	The Accounting Basis for Instalments – A or C
InstalmentOption	Text	1xA	The Instalment Option selected – 1 or 2
PAYGInstalmentAmount	Integer	9xN	The PAYG Instalment amount
PAYGInstalmentRate	Double	2.2xN	The PAYG instalment rate
WithholdingFrequencyID	Text	1xA	The frequency of withholding instalments – M, Q or N
HaveFBTObligations	Text	1xA	Y/N flag indicates if there are FBT obligations.
FBTInstalmentAmount	Integer	10xN	The FBT instalment amount
Include13Period	Text	1xA	Y/N flag indicates if 13th period transactions are included within calculations.

Foreign Keys	Table sourced
GSTFrequencyID	Frequencies
GSTBasisID	AccountingBasis
CalculationMethodID	CalculationMethod
InstalmentFrequencyID	Frequencies
InstalmentBasisID	AccountingBasis
WithholdingFrequencyID	Frequencies

### LinkedAccounts

#### Overview

The LinkedAccounts table reports Links and Defaults presented within the following windows:

- Accounts & Banking Linked Accounts
- Sales Linked Accounts
- Purchases Linked Accounts
- Payroll Linked Accounts

Field Name	Туре	Format	Description
CurrentEarningsID	Integer	10xN	AccountID of Equity Account for Current Earnings
RetainedEarningsID	Integer	10xN	AccountID of Equity Account for Retained Earnings
HistoricalBalancingID	Integer	10xN	AccountID of Equity Account for Historical Balancing
ElectronicPaymentsID	Integer	10xN	AccountID of the cheque account for Electronic Payments
UndepositedFundsID	Integer	10xN	AccountID of the cheque account for Undeposited Funds
CurrencyGainLossID	Integer	10xN	AccountID of Account for Currency Gains/Losses
ReceivablesAccountID	Integer	10xN	AccountID of Asset Account for Tracking Receivables
ReceivablesChequeID	Integer	10xN	AccountID of the cheque account for Customer Receipts
ReceivablesFreightID	Integer	10xN	AccountID of Income Account for Freight
ReceivablesDepositsID	Integer	10xN	AccountID of Liability Account for Customer Deposits
ReceivablesDiscountsID	Integer	10xN	AccountID of Expense or Cost of Sales Account for Discounts
ReceivablesLateFeesID	Integer	10xN	AccountID of Income Account for Late Charges
PayablesAccountID	Integer	10xN	AccountID of Liability Account for Tracking Payables
PayablesChequeID	Integer	10xN	AccountID of the cheque account for Paying Bills
PayablesFreightID	Integer	10xN	AccountID of Expense or Cost of Sales Account for Freight
PayablesDepositsID	Integer	10xN	AccountID of Asset Account for Supplier Deposits
PayablesDiscountsID	Integer	10xN	AccountID of Expense or (Contra) Account for Discounts
PayablesLateFeesID	Integer	10xN	AccountID of Expense Account for Late Charges
PayablesInventoryID	Integer	10xN	AccountID of Liability Account for Item Receipts
PayrollCashID	Integer	10xN	AccountID of Payroll bank account for Cash payments.
PayrollChequeID	Integer	10xN	AccountID of Payroll bank account for cheque payments
EmployerExpenseID	Integer	10xN	AccountID of Default Employer Expense Account
WagesExpenseID	Integer	10xN	AccountID of Default Wages Expense Account

Field Name	Туре	Format	Description
WithholdingPayableID	Integer	10xN	AccountID of Default Withholding Payable Account
ChangeControl	Text	6xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

All foreign keys in this table link to the Accounts table.

### Terms

#### Overview

The Terms table provides information about default credit terms attached to customer and supplier cards, and credit terms attached to sale invoices and purchase orders. Each record contains a single credit terms set applicable to the card or transaction. Multiple customer cards, supplier cards, sale invoices and purchase orders may reference one record in this table.

<b>Record Field</b>	I Information
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Field Name	Туре	Format	Description
*** TermsID	Integer	10xN	Unique Identifier.
LatePaymentChargePercent	Double	99.99%	% monthly charge for late payment.
EarlyPaymentDiscountPercent	Double	99.99%	% discount for early payment.
TermsOfPaymentID	Text	4xAN	TermsOfPaymentID (TermsOfPayment) of the record containing the terms of payment definition.
DiscountDays	Integer	3xN	Number early payment discount days.
BalanceDueDays	Integer	3xN	Number of days until due.
*** ImportPaymentIsDue	Integer	1xN	Import definition
DiscountDate	Text	2xN EOM	The discount date.
BalanceDueDate	Text	2xN EOM	The balance due date.

Foreign Keys	Table sourced
TermsOfPaymentID	TermsOfPayment

### Address

#### Overview

The Address table displays address and contact information reported within the Profile tab of the Card Information window of all Customer, Supplier, Employee and Personal cards. Each Customer, Supplier, Employee or Personal card can have up to five addresses and contacts. A separate record is generated within the Address table for each Location with non-zero entries. Effectively one card could have up to five records within the Address table.

Field Name	Туре	Format	Description
*** AddressID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID of Cards, Customers, Suppliers, Employees, PersonalCards record that owns this information.
Location	Integer	1xN	1 = Address 1 2 = Address 2 3 = Address 3 4 = Address 4 5 = Address 5
Street	Text	255xAN	Full content of Address or Ship To address field.
StreetLine1	Text	255xAN	First line of card's Address or Ship To address. Text reported sources from the first character in the field to the last character before the first carriage return.
StreetLine2	Text	255xAN	Second line of card's Address or Ship To address. Text reported sources from the first character after the first carriage return in the field to the last character before the second carriage return.
StreetLine3	Text	255xAN	Third line of card's Address or Ship To address. Text reported sources from the first character after the second carriage return in the field to the last character before the third carriage return.
StreetLine4	Text	255xAN	Fourth line of card's Address or Ship To address. Text reported sources from the first character after the third carriage return in the field to the last character before the fourth carriage return. Any subsequent text after the fourth carriage return is not reported.
City	Text	255xAN	City or Ship To city of card.
State	Text	255xAN	State or Ship To state of card.
Postcode	Text	10xAN	Postcode or Ship To postcode of card.
Country	Text	255xAN	Country of location address.
Phone1	Text	21xAN	Phone number 1 of card.
Phone2	Text	21xAN	Phone number 2 of card.
Phone3	Text	21xAN	Phone number 3 of card.
Fax	Text	21xAN	Fax number of card.

Field Name	Туре	Format	Description
Email	Text	255xAN	Email address of card.
Salutation	Text	15xAN	Salutation of card.
ContactName	Text	25xAN	Contact name of card.
ChangeControl	Text	5xAN	Number used to control change within the record. Value is incremented whenever the record is updated.
WWW	Text	255xAN	World Wide Web address.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Suppliers Employees PersonalCards	Address could be the address of a customer, supplier, employee or personal card. The Cards table contains all cards so, therefore, the CardRecordID will always have a match in the Cards table.

## Currency

#### Overview

The Currency table contains information about the local and foreign currencies used within the data file. Information contained within each record includes parenthesis, linked receivable accounts and linked payable accounts. The Currency table will report one record per currency.

Field Name	Туре	Format	Description
*** CurrencyID	Integer	10xN	Unique Identifier.
*** CurrencyCode	Text	3xAN	1-3 character code used to identify the currency in AccountRight.
*** CurrencyName	Text	30xAN	The name used to identify the currency.
ExchangeRate	Double	6.6xN	Rate to exchange this currency into local currency. Local currency is always 1.
CurrencySymbol	Text	4xAN	The symbol used to identify the currency.
DigitGroupingSymbol	Text	1xAN	
SymbolPosition	Text	13xAN	
DecimalPlaces	Integer	2xN	
NumberDigitsInGroup	Integer	1xN	
DecimalPlaceSymbol	Text	1xAN	
NegativeFormat	Text	25xAN	
UseLeadingZero	Text	1xAN	
^^^ LinkedReceivablesAccountID	Integer	10xN	Asset Account for Tracking Receivables in this Currency. AccountID (Accounts) of linked account.
*** LinkedReceivablesChequeID	Integer	10xN	Cheque Account for Customer Receipts in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedReceivablesFreightID	Integer	10xN	Income Account for Freight in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedReceivablesDepositsID	Integer	10xN	Liability Account for Deposits Received in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedReceivablesDiscountsID	Integer	10xN	Expense or Cost of Sales Account for Discounts in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedReceivablesLateFeesID	Integer	10xN	Income Account for Late Charges in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesAccountID	Integer	10xN	Liability Account for Tracking Payables in this Currency. AccountID (Accounts) of linked account.

Field Name	Туре	Format	Description
*** LinkedPayablesChequeID	Integer	10xN	Cheque Account for Paying Bills in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesFreightID	Integer	10xN	Expense or Cost of Sales Account for Freight in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesDepositsID	Integer	10xN	Asset Account for Deposits in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesDiscountsID	Integer	10xN	Expense or (Contra) Account for Discounts in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesLateFeesID	Integer	10xN	Expense Account for Late Charges in this Currency. AccountID (Accounts) of linked account.
^^^ LinkedPayablesInventoryID	Integer	10xN	Liability Account for Item Receipts in this Currency. AccountID (Accounts) of linked account.

All foreign keys in this table link to the Accounts table.

### Accounts

#### Overview

Account activity for prior to last year and after this year is contained within the accounts table. Each account will only have one (if any) prior to last year value and one post this year (if any).

To save space within the Account table and also to assist the user in preparing reports, activity and budget information is stored within separate tables. All account activity information is stored within the AccountActivity table. All account budget information is stored within the AccountBudgets table.

Field Name	Туре	Format	Description
*** AccountID	Integer	10xN	Unique Identifier.
*** ParentAccountID	Integer	10xN	AccountID (Accounts) of accounts record that is this account's parent account.
IsInactive	Text	1xAN	Active = 0 (N), Inactive = 1 (Y)
*** AccountName	Text	30xAN	The account name.
AccountNumber	Text	9-9999	The account number.
*** TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this card.
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this account.
*** CurrencyExchangeAccountID	Integer	10xN	AccountID (Accounts) of the record that is this account's currency exchange account.
AccountClassificationID	Text	4xAN	AccountClassificationID (AccountClassification) of the record containing the full account classification definition.
SubAccountClassificationID	Text	4xAN	SubAccountClassificationID (SubAccountTypes) of the record containing the full sub-account classification definition.
AccountLevel	Integer	1xN	The level of the account $\{0,1,2,3,4\}$ . Only top-level balance sheet and P & L accounts are 0, the rest have a number in the level.
AccountTypeID	Text	1xAN	AccountTypeID (AccountType) of the record containing the full account type definition.
LastChequeNumber	Text	8xN	Last cheque number used for this account.
IsReconciled	Text	1xAN	Flag for whether the account has been reconciled. 'Y' is reconciled, otherwise 'N'.
LastReconciledDate	Date	Formatted by the operating system.	Last successful reconciliation statement date.

Field Name	Туре	Format	Description
StatementBalance	Double	13.2xN	Balance as of the last reconciled date.
lsCreditBalance	Text	1xAN	Normal sign of balances for this account (a negative balance is displayed as a positive number). Debit = 'N', Credit = 'Y'
OpeningAccountBalance	Double	13.2xN	Opening balance as shown in edit account and account opening balances windows.
CurrentAccountBalance	Double	13.2xN	Current balance of this account. For balance sheet accounts, includes all pre last year, last year, this year and post this year activity. For profit & loss accounts, includes all this year and after this year activity.
PreLastYearActivity	Double	13.2xN	Net activity within profit & loss account or net movement within balance sheet accounts prior to the beginning of last financial year.
LastYearOpeningBalance	Double	13.2xN	Balance at the beginning of the last financial year.
ThisYearOpeningBalance	Double	13.2xN	Balance at the beginning of this financial year.
PostThisYearActivity	Double	13.2xN	Net activity within profit & loss account or net movement within balance sheet accounts after the end of this financial year.
AccountDescription	Text	255xAN	Description of the account
IsTotal	Text	1xAN	If when reporting, a subtotal is generated for the header.
CashFlowClassificationID	Text	3xAN	CashFlowClassification ID (CashFlowClassifications) of the record containing the full Classification for Statement of Cash.
BSBCode	Text	9xA	BSB Code as entered within the Banking tab of the Edit Accounts window.
BankAccountNumber	Text	20xAN	Bank Account Number as entered within the Banking tab of the Edit Accounts window.
BankAccountName	Text	32xAN	Bank Account Name as entered within the Banking tab of the Edit Accounts window.
CompanyTradingName	Text	50xAN	Company Trading Name as entered within the Banking tab of the Edit Accounts window.
CreateBankFiles	Text	1xA	Indicates if the checkbox "I Create Bank Files (ABA) for This Account" in the Banking Tab of the Edit Accounts window is selected. Y = selected, N = not selected
BankCode	Text	3xA	Bank Code as entered within the Banking tab of the Edit Accounts window
DirectEntryUserID	Text	6xA	Direct Entry User Id as entered within the Banking tab of the Edit Accounts window
IsSelfBalancing	Text	1xA	Indicates if the checkbox "Self Balancing Transactions" is selected within the Banking tab of the Edit Accounts window Y = selected, N = not selected
StatementParticulars	Text	12xAN	Particulars as entered within the Banking tab of the Edit Accounts window

Field Name	Туре	Format	Description
StatementCode	Text	12xAN	Code as entered within the Banking tab of the Edit Accounts window
StatementReference	Text	12xAN	Reference as entered within the Banking tab of the Edit Accounts window
AccountantLinkCode	Integer	9xN	AccountantLink Code as entered within the Details tab of the Edit Accounts window.

Foreign Keys	Table sourced
ParentAccountID	Accounts
CurrencyID	Currency
CurrencyExchangeAccountID	Accounts
AccountClassificationID	AccountClassification
SubAccountClassificationID	SubAccountTypes
CashFlowClassificationID	CashFlowClassifications
AccountTypeID	AccountType
TaxCodeID	TaxCodes

### AccountActivities

#### Overview

The AccountActivities table holds information regarding account activity. AccountActivities records are generated for every activity period including those with a zero balance.

Field Name	Туре	Format	Description
AccountActivityID	Integer	12xN	Unique Identifier.
*** AccountID	Integer	10xN	AccountID (Accounts) or accounts record that owns this information.
FinancialYear	Integer	4xN	Financial year in which the activity was generated.
Period	Integer	2xN	The period of the financial year in which the activity was generated.
Amount	Double	13.2xN	Net activity within profit & loss account or net movement within balance sheet accounts.

Foreign Keys	Table sourced
AccountID	Accounts

# AccountBudgets

#### Overview

The AccountBudgets table holds information regarding account budgets. AccountBudgets records are generated for every budget period including those with a zero balance.

All AccountBudgets records are for the current financial year. AccountRight does not provide a user with the ability to store budgets for several years.

Field Name	Туре	Format	Description
AccountBudgetID	Integer	12xN	Unique Identifier.
*** AccountID	Integer	10xN	AccountID (Accounts) of accounts record that owns this information.
Period	Integer	2xN	The period of the financial year to which the budget information is associated.
Amount	Double	13.2xN	Budgeted activity within profit & loss accounts or budgeted balance of balance sheet accounts.
FinancialYear	Integer	4xN	Financial year to which the budget value relates.

Foreign Keys	Table sourced
AccountID	Accounts

# PaymentMethods

#### Overview

Payment Methods can be linked to Customer cards to act as the default Payment Method. Additionally payment methods can be assigned against receipt transactions such as MoneyReceived, CustomerPayments and DebitRefunds.

### **Record Field Information**

Field Name	Туре	Format	Description
*** PaymentMethodID	Integer	10xN	Unique identifier (recordID)
PaymentMethod	Text	255xAN	Description of payment method
MethodType	Text	11xAN	Method Type of payment method:
			If paymentType=0, Cash If paymentType=1, Cheque If paymentType=2, Credit Card If paymentType=3, Debit Card If paymentType=4, Other

The PaymentMethods table contains no foreign keys.

# Users

#### Overview

By linking the Users table back to the JournalRecords table, a user can ascertain the creator of every transaction within the data file.

Field Name	Туре	Format	Description
*** UserID	Integer	10xN	Unique Identifier.
UserName	Text	26xAN	User name for this UserID.
UseTimeslipsLink	Text	1xAN	Y/N flag indicates if the data file uses the Timeslips Accounting Link.
UseBillingUnits	Text	1xAN	Y/N flag indicates if activity slips are created using Billing Units.
BillingUnit	Integer	2xN	The number of minutes in each billing unit: 1 6 10 12 15 30
RoundCalculatedTime	Text	1xAN	Y/N flag indicates if the timer is rounded.
RoundToID	Text	1xAN	The method used when rounding timer-calculated times to a full minute increment.
MinuteIncrement	Integer	3xN	The full minute multiple used when rounding timer-calculated times.
IncludeItemsInTimeBilling	Text	1xAN	Y/N flag indicates if the user includes items on Time billing invoices. When set as 1 (Yes), a number of additional fields within the Import_TimeBilling_Sales write routine become available.

Foreign Keys	Table sourced
RoundToID	Rounding

# ContactLog

#### Overview

The ContactLog table contains one record for each contact log created. Each card may contain multiple contact logs entries.

Field Name	Туре	Format	Description
*** ContactLogID	Integer	10xN	Unique identifier for each contact log.
*** CardRecordID	Integer	10xN	The ID of the card to which the contact log is attached.
Contact	Text	255xAN	The contact assigned to the Contact Log Entry.
Date	Date	Formatted by the operating system	Date of the Contact Log Entry. To avoid SQL reserved word conflicts, use the LogDate field below.
LogDate	Date	Formatted by the operating system	Date of this entry. This field contains the same data as the Date field above.
Notes	Text	255xAN	Notes assigned to the Contact Log Entry.
ElapsedTime	Text	6xAN	Elapsed Time in Hours and Minutes.
^^^ RecontactDate	Date	Formatted by the operating system	The Recontact Date.
ChangeControl	Text	10xAN	Number used to record changes to the record. Value is incremented whenever the record is updated. The value is reported as 2 * 5 digit numbers and is packed with leading zeroes if less than 5 digits.

Foreign Keys	Table sourced
CardRecordID	Cards Customers Employees PersonalCards Suppliers

# AuditTrail

The AuditTrail table provides details of changes to recorded transactions, tax values, accounts and system settings. AuditTrail records are only generated when the Security preference Use Audit Trail Tracking is selected.

Field Name	Туре	Format	Description
*** AuditTrailID	Integer	10xN	Unique identifier (recordID)
AuditTypeID	Text	1xAN	AuditTypeID (AuditTypes) of the record containing the full audit type definition. T = Transaction Audit Trail Entry X = Tax Audit Trail Entry A = Account Audit Trail Entry S = System Setting Audit Trail Entry
TransactionNumber	Text	10xAN	ID # of the transaction changed (if available)
*** ChangeDate	Date	Formatted by the operating system	Date this event occurred.
OriginalDate	Date	Formatted by the operating system	Date of the original transaction
WasThirteenthPeriod	Text	1xAN	Y/N flag indicating whether the date originally assigned to the transaction was a thirteenth period date
IsReconciled	Text	1xAN	Y/N flag indicating whether the original transaction is reconciled.
*** UserID	Integer	10xN	UserID (Users) of the record containing the User ID for the creator of this AuditTrail record.
Description	Text	255xAN	Description of the change made.

Foreign Keys	Table sourced
UserID	Users

# ImportantDates

The ImportantDates table displays Important Dates information displayed within the Business Calendar window.

Field Name	Туре	Format	Description
*** ImportantDatesID	Integer	10xN	Unique identifier (recordid)
*** CalendarYear	Integer	4xN	Calendar year to which these details belong.
JanuaryDetails	Text	255xAN	January Important Dates
FebruaryDetails	Text	255xAN	February Important Dates
MarchDetails	Text	255xAN	March Important Dates
AprilDetails	Text	255xAN	April Important Dates
MayDetails	Text	255xAN	May Important Dates
JuneDetails	Text	255xAN	June Important Dates
JulyDetails	Text	255xAN	July Important Dates
AugustDetails	Text	255xAN	August Important Dates
SeptemberDetails	Text	255xAN	September Important Dates
OctoberDetails	Text	255xAN	October Important Dates
NovemberDetails	Text	255xAN	November Important Dates
DecemberDetails	Text	255xAN	December Important Dates

# **Journal Records and Transactions**

# JournalRecords

#### Overview

The JournalRecords table provides transaction journal details for all transaction types. The JournalRecords table replicates information displayed within the Transaction Journal window.

In addition to information displayed within the Transaction Journal window, the JournalRecords table provides the reconciliation status of the transaction and information about who created the transaction and when the transaction was created.

Field Name	Туре	Format	Description
*** JournalRecordID	Integer	10xN	Unique Identifier.
*** SetID	Integer	10xN	SetID (JournalSets) of the record containing the journal type and the link to the transaction record.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
Date	Date	Formatted by the operating system.	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system.	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Y/N flag
*** AccountID	Integer	10xN	AccountID (Accounts) of the record containing information about the account associated with this amount.
TaxExclusiveAmount	Double	13.2xN	Debit or credit amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the journal set.
IsMultipleJob	Text	1xAN	Yes/No flag indicating if multiple job allocations are applicable to this journal record.
EntrylsPurged	Text	1xAN	Defines if a source window exists for the transaction in the data file. If entry is purged a source window is not available.
IsForeignTransaction	Text	1xAN	If the transaction is non-local.
IsExchangeConversion	Text	1xAN	Amount is added to non-local amount to convert it back to the local currency.
ReconciliationStatusID	Text	1xAN	ReconciliationStatusID (ReconciliationStatus) of the record containing the full reconciliation status definition.

Field Name	Туре	Format	Description
DateReconciled	Date	Formatted by the operating system	Bank statement date at that the journal record was reconciled.
*** UserID	Integer	10xN	UserID (Users) of the record containing the UserID for the creator of the journal record.
RecordSessionDate	Date	Formatted by the operating system	System date at time of session launch when this record was created.
RecordSessionTime	Text	hh:mm:ss	System time at point of session launch in that this record was created. Stored as seconds after midnight. Required to be converted into usable format.

Foreign Keys	Table sourced
SetID	JournalSets
AccountID	Accounts
JobID	Jobs
ReconciliationStatusID	ReconciliationStatus
UserID	Users

### JournalSets

#### Overview

The JournalSets table provides a link between the JournalRecords table and the following tables:

- General Journals
- Money Spent
- Money Received
- Sale Invoices
- Purchase Orders
- Customer Payments
- Customer Finance Charges
- Customer Discounts
- Customer Deposits
- Supplier Payments
- Supplier Finance Charges
- Supplier Discounts
- Supplier Deposits
- Inventory Adjustments
- Inventory Transfers

The JournalSets table can be linked with the JournalRecords table via the SetID foreign key within the JournalRecords table.

Field Name	Туре	Format	Description
*** SetID	Integer	10xN	Unique Identifier.
JournalTypeID	Text	3xAN	JournalTypeID (JournalTypes) of the record containing the full journal type definition. (See the JournalTypes Table for more information).
SourceID	Integer	10xN	SourceID of the record containing more information about the journal record.
TransactionNumber	Text	10xAN	ID# of the transaction.
Memo	Text	255xAN	Memo of the transaction.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this transaction.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced	Notes
JournalTypeID	JournalTypes	
JournalTypeID SourceID	JournalTypes Source ID could be linked to any of the following tables: GeneralJournals MoneySpent MoneyReceived BankDeposits Sales MiscPurchaseLinesAll CustomerFinanceCharges CustomerDiscounts CustomerDeposits SettledCredits CreditRefunds MiscSaleLinesAll SupplierPayments SupplierPinanceCharges SupplierFinanceCharges SupplierFinanceCharges SupplierDiscounts SupplierDiscounts SupplierDeposits SettledDebits DebitRefunds InventoryAdjustments InventoryTransfers	
	WritePaychequeLines	
CurrencyID	WritePaycheque Currency	

# GeneralJournals

#### Overview

The General Journals table displays information that is static to all lines of a General Journal transaction. Details about entries made within the allocation table are detailed within the General Journal Lines table.

Only one General Journals record is required for each General Journal cash set.

Field Name	Туре	Format	Description
*** GeneralJournalID	Integer	10xN	Unique Identifier.
GeneralJournalNumber	Text	10xAN	General journal number of transaction.
Date	Date	Formatted by the operating system	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo of the general journal entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive.
IsAutoRecorded	Text	1xAN	Yes/No flag indicating if the general journal entry was automatically recorded.
CurrencyID	Integer	10xN	The CurrencyID of the record containing currency information for this general journal entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
GSTReportingMethodID	Text	1xA	Reporting method of the record containing the full GST Reporting Method definition.
CostCentreID	Integer	10xN	The CostCentreID assigned to the general journal entry.

Foreign Keys	Table sourced
CurrencyID	Currency
GSTReportingMethodID	ReportingMethod
CostCentrelD	CostCentres

# GeneralJournalLines

#### Overview

The GeneralJournalLines table produces a listing of allocation lines displayed within the allocation table of the General Journal Entry window.

Only entries within the allocation table of the General Journal entry are reported in the GeneralJournalLines table.

Entries within the GeneralJournalLines table are displayed in the originating currency.

Information static to all entries within the GeneralJournalLines table is contained within the GeneralJournals table. The GeneralJournals table is accessed via the GeneralJournalID foreign key within the GeneralJournalLines table.

Field Name	Туре	Format	Description
*** GeneralJournalLineID	Integer	10xN	Unique Identifier.
*** GeneralJournalID	Integer	10xN	GeneralJournalID of the record containing the header information such as memo, and date for this line of the general journal entry.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** AccountID	Integer	10xN	The AccountID of the record containing account information for this line of the general journal entry.
^^^ JobID	Integer	10xN	JobID of the record containing the job for this line of the general journal entry.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the general journal line.
TaxExclusiveAmount	Double	13.2xN	Tax-exclusive debit or credit amount.
TaxInclusiveAmount	Double	13.2xN	Debit amounts are reported in the positive parenthesis and credit amounts are reported in the negative parenthesis. The amounts here are displayed in their originating currencies. The transaction exchange rate is found within the GeneralJournals table.
LineMemo	Text	255xAN	Memo assigned to the allocation line.
^^^ TaxCodeID	Integer	10xN	TaxCodeID of the record containing the Tax Code for this line of the General Journal Entry.

Foreign Keys	Table sourced
GeneralJournalID	GeneralJournals
AccountID	Accounts
JobID	Jobs
TaxCodelD	TaxCodes

# MoneySpent

#### Overview

The MoneySpent table displays information that is static to all lines of a Spend Money transaction. Details about entries made within the allocation table are detailed within the MoneySpentLines table.

Only one MoneySpent record is required for each Spend Money cash set.

Field Name	Туре	Format	Description
*** MoneySpentID	Integer	10×N	Unique Identifier.
ChequeNumber	Text	10xAN	Cheque number of transaction.
Date	Date	Formatted by the	Transaction date of this entry. To avoid SQL reserved word
Dute	Dute	operating system	conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
*** IssuingAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account assigned as the issuing cheque/credit card account for this transaction.
TotalSpentAmount	Double	13.2xN	Net amount of the cheque.
^^^ CardRecordID	Integer	10xN	The card attached to this transaction found within the Cards, Customers, Suppliers, Employees or PersonalCards tables.
Payee	Text	255xAN	Payee text.
PayeeLine1	Text	255xAN	First line of Payee text
PayeeLine2	Text	255xAN	Second line of Payee text
PayeeLine3	Text	255xAN	Third line of Payee text
PayeeLine4	Text	255xAN	Fourth line of Payee text
StatementText	Text	18xAN	Text attached to the Spend Money transaction.
StatementParticulars	Text	12xAN	Particulars attached to the Spend Money transaction.
StatementCode	Text	12xAN	Code attached to the Spend Money transaction.
StatementReference	Text	12xAN	Reference attached to the Spend Money transaction.
Memo	Text	255xAN	Memo text of the entry.
IsTaxInclusive	Text	1xA	Yes/No flag indicating if the transaction is tax inclusive
IsAutoRecorded	Text	1xAN	Y/N flag indicating if the Spend Money entry was automatically recorded.

Field Name	Туре	Format	Description
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
PaymentStatusID	Text	1xA	(DepositStatus) Defines the electronic payment status of the disbursement. D = Direct U = Unselected S = Selected T = Transferred
IsPrinted	Text	1xAN	Cheque transaction is marked as Already Printed.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to the Spend Money transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
CostCentreID	Integer	10xN	The CostCentreID assigned to the Spend Money entry.

Foreign Keys	Table sourced	Notes
IssuingAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Customers Suppliers Employees PersonalCards	Card could be that of a customer, supplier, employee or a personal card. The Cards table contains all cards so therefore the CardRecordID will always have a match in the Cards table.
PaymentStatusID	DepositStatus	
PaymentDeliveryID	InvoiceDelivery	
CostCentreID	CostCentres	

# **MoneySpentLines**

#### Overview

The MoneySpentLines table produces a listing of allocation lines displayed within the allocation table of the Spend Money entry window. Only entries within the allocation table of the Spend Money entry are reported in the MoneySpentLines table

Entries within the MoneySpentLines table is displayed in their originating currency.

Information static in all entries within the MoneySpentLines table are contained within the MoneySpent table. The MoneySpent table is accessed via the MoneySpentID foreign key within the MoneySpentLines table.

Field Name	Туре	Format	Description
*** MoneySpentLineID	Integer	10xN	Unique Identifier.
*** MoneySpentID	Integer	10xN	MoneySpentID (MoneySpent) of the record containing the header information such as memo, and date for this line of the Spend Money transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the Spend Money transaction.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the Spend Money transaction.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the money spent line
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the Tax code for this line of the Spend Money transaction.
LineMemo	Text	255xAN	Memo assigned to the allocation line

Foreign Keys	Table sourced
MoneySpentID	MoneySpent
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# MoneyReceived

#### Overview

The MoneyReceived table displays information that is static to all lines of a Receive Money transaction. Details about entries made within the allocation table are detailed within the MoneyReceivedLines table.

Only one MoneyReceived record is required for each Receive Money cash set.

Field Name	Туре	Format	Description
*** MoneyReceivedID	Integer	10xN	Unique Identifier.
*** DepositNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** RecipientAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account assigned as the depositing cheque/credit card account for this transaction.
TotalAmountReceived	Double	13.2xN	Net amount of the deposit.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the Method of Payment
PaymentCardNumber	Text	25xAN	Card Number
PaymentNameOnCard	Text	50xAN	Name on Card
PaymentExpirationDate	Text	mm/yy	Expiration Date on card
PaymentAuthorisationNumber	Text	255xAN	Authorisation Number for card transaction
PaymentBSB	Text	7xAN	
PaymentBankAccountNumber	Text	11xAN	
PaymentBankAccountName	Text	32xAN	Valid characters are 0-9 A-Z & - / . '
PaymentBankBranch	Text	7xAN	
PaymentChequeNumber	Text	25xAN	The payment's cheque number
PaymentNotes	Text	255xAN	Payment Notes

Field Name	Туре	Format	Description
^^^ CardRecordID	Integer	10xN	The payer attached to this makes a deposit transaction found within the Cards, Customers, Suppliers, Employees or PersonalCards table.
Memo	Text	255xAN	Memo text of the make a deposit entry.
IsTaxInclusive	Text	1xA	Yes/No flag indicating if the transaction is Tax inclusive
IsAutoRecorded	Text	1xa	Y/N flag to indicate if the Receive Money entry was automatically recorded.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry
DepositStatusID	Text	1xAN	(DepositStatus) of the record containing the full deposit status definition
CostCentreID	Integer	10xN	The CostCentreID assigned to the Receive Money entry

Foreign Keys	Table sourced	Notes
RecipientAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Customers Suppliers Employees PersonalCards	Card could be that of a customer, supplier, employee or a personal card. The Cards table contains all cards so therefore the CardRecordID will always have a match in the Cards table.
MethodOfPaymentID	PaymentMethods	
DepositStatusID	DepositStatus	
CostCentrelD	CostCentres	

# MoneyReceivedLines

#### Overview

The MoneyReceivedLines table produces a listing of allocation lines displayed within the allocation table of the Receive Money entry window. Only entries within the allocation table of the Receive Money entry are reported in the MoneyReceivedLines table.

Entries within the MoneyReceivedLines table are displayed in their originating currency.

Information static in all entries within the MoneyReceivedLines table is contained within the MoneyReceived table. The MoneyReceived table is accessed via the MoneyReceivedID foreign key within the MoneyReceivedLines table.

Field Name	Туре	Format	Description
*** MoneyReceivedLineID	Integer	10xN	Unique Identifier.
*** MoneyReceivedID	Integer	10xN	MoneyReceivedID (MoneyReceived) of the record containing the header information such as memo, and date for this line of the make a deposit transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the make a deposit entry.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive amount.
IsMultipleJob	Text	1xAN	Y/N flag to indicate if multiple job allocations are applicable to the money received line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the make a deposit.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line.
LineMemo	Text	255xAN	Memo assigned to the allocation line

Foreign Keys	Table sourced
MoneyReceivedID	MoneyReceived
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

### Sales

#### Overview

The Sales table displays information that is static to all lines of a Sale Invoice transaction. Details about entries made within the allocation table are detailed within the SaleLines table.

The Sales table contains one record for each sale created. This includes any Open, Closed, Credit, Quote or Order invoices.

Both historical and post conversion sales is included in the Sales table. Historical sale invoices contain only a fraction of the information contained within a post conversion sale invoice, therefore a large number of fields will report as 0 within historical sale records.

Field Name	Туре	Format	Description
*** SaleID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer information for this sale invoice entry.
*** InvoiceNumber	Text	8xAN	The sale invoice number.
^^^ CustomerPONumber	Text	20xAN	The customer PO number.
IsHistorical	Text	1xAN	If the sale invoice was generated through the historical sale window.
*** BackorderSaleID	Integer	10xN	The set number to which this sale invoice belongs. Used to link sale invoices together.
Date	Date	Formatted by the operating system	Date of the sale invoice entry. To avoid SQL reserved word conflicts, use the InvoiceDate field below.
InvoiceDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
ShipToAddress	Text	255xAN	ShipTo address of the sale invoice.
ShipToAddressLine1	Text	255xAN	First line of the ShipTo address text. Only relevant when the Type is Service or Item.
ShipToAddressLine2	Text	255xAN	Second line of the ShipTo address text. Only relevant when the Type is Service or Item.
ShipToAddressLine3	Text	255xAN	Third line of the ShipTo address text. Only relevant when the Type is Service or Item.
ShipToAddressLine4	Text	255xAN	Fourth line of the ShipTo address text. Only relevant when the Type is Service or Item.
InvoiceTypeID	Text	1xAN	InvoiceTypeID (InvoiceType) of the record containing the full sale type definition.

Field Name	Туре	Format	Description
InvoiceStatusID	Text	2xAN	StatusID (Status) of the record containing the full sale invoice status definition.
*** TermsID	Integer	10xN	The TermsID (Terms) of the record containing terms information for this sale entry.
TotalLines	Double	13.2xN	The sum of all tax exclusive line amounts applicable to this sale invoice.
TaxExclusiveFreight	Double	13.2xN	The Tax exclusive freight amount applicable to this sale invoice.
TaxInclusiveFreight	Double	13.2xN	The Tax inclusive freight amount applicable to this sale invoice.
^^^ FreightTaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code applied against the Freight amount on this sale invoice.
TotalTax	Double	13.2xN	The total of all tax amounts applicable to this sale invoice.
TotalPaid	Double	13.2xN	The total of all payments made against this sale invoice.
TotalDeposits	Double	13.2xN	The total of all deposit payments made against a sale invoice. This field can only have a non-zero balance when the status is pending.
TotalCredits	Double	13.2xN	The total credits applied against this sale invoice from another sale invoice, OR The total credits applied from this sale invoice to another sale invoice.
TotalDiscounts	Double	13.2xN	The total amount of discounts applied against this sale invoice.
OutstandingBalance	Double	13.2xN	The amount still payable on the sale invoice.
^^^ SalesPersonID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the record containing salesperson information for this sale invoice entry.
Memo	Text	255xAN	Journal memo of the sale invoice.
Comment	Text	255xAN	Comment of the sale invoice.
^^^ ShippingMethodID	Integer	10xN	The Shipping MethodID (ShippingMethods) of the record containing Shipping information for this sale invoice entry.
PromisedDate	Date	Formatted by the operating system	Promised date of the sale invoice.
^^^ ReferralSourceID	Integer	10xN	The ReferralSourceID (ReferralSources) of the record containing referral source for this sale invoice entry.
IsTaxInclusive	Text	1xA	Yes/No flag indicating if the transaction is Tax inclusive. Note: Historical Sales can only be recorded as Tax inclusive. All historical sales should therefore report as Y.
IsAutoRecorded	Text	1xAN	Y/N flag to indicate if the sale invoice was automatically recorded.
IsPrinted	Text	1xAN	Sale Invoice is marked as Already Printed or Sent
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Invoice Delivery Status assigned to the sale.
DaysTillPaid	Integer	10xN	Number of days taken until the sale invoice was paid in full.
CurrencyID	Long Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this sale entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Field Name	Туре	Format	Description
^^^ CostCentrelD	Integer	10xN	The CostCentreID assigned to the Sale Invoice.
LinesPurged	Text	1xAN	Y/N flag indicates if the sale lines have been purged.
PreAuditTrail	Text	1xAN	Y/N flag indicates if the invoice involves inventoried stock items and was recorded using a version of AccountRight that did not have an inventory audit trail.

Foreign Keys	Table sourced	Notes
CardRecordId	Cards Customers	Cards are contained in both the Customers and the Cards tables
InvoiceTypeID	InvoiceType	
InvoiceStatusID	Status	
TermsID	Terms	
SalespersonID	Cards Employees	Cards are contained in both the Employees and the Cards tables
ReferralSourceID	ReferralSources	
TaxCodeID	TaxCodes	
ShippingMethodID	ShippingMethods	
InvoiceDeliveryID	InvoiceDelivery	
CurrencyID	Currency	
CostCentreID	CostCentres	

# SaleLines

#### Overview

The SaleLines table contains information that is static to invoice lines of all invoice types. Further detailed information generic to a particular type of invoice is stored within the ServiceSaleLines table, the ItemSaleLines table, the ProfessionalSaleLines table, the TimeBillingSaleLines table or the MiscSaleLines table. This includes any Open, Closed, Credit, Quote or Order invoices.

Both historical and post conversion sales is included in the SaleLines table. Historical sale invoice lines contain only a fraction of the information contained within a post conversion sale invoice line, therefore a large number of fields will report as 0 within historical sale line records.

Field Name	Туре	Format	Description
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Foreign Keys	Table sourced
SaleID	Sales
LineTypeID	LineType
JobID	Jobs
TaxCodeID	TaxCodes

# SaleLinesAll

#### Overview

The SaleLinesAll table contains information that is static to invoice lines of all invoice types, in the same manner in which the SaleLines table contains this information. However, whereas the SaleLines table contains information about invoice line item detail only, the SaleLinesAll table also includes information from invoice header and subtotal lines.

Further detailed information generic to a particular type of invoice is stored within the ServiceSaleLines table, the ItemSaleLines table, the ProfessionalSaleLines table, the TimeBillingSaleLines table or the MiscSaleLines table. This includes any Open, Closed, Credit, Quote or Order invoices.

Both historical and post conversion sales is included in the SaleLines table. Historical sale invoice lines contain only a fraction of the information contained within a post conversion sale invoice line, therefore a large number of fields will report as 0 within historical sale line records.

Field Name	Туре	Format	Description
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.
lsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Foreign Keys	Table sourced
SaleID	Sales
LineTypeID	LineType
JobID	Jobs
TaxCodelD	TaxCodes

# ServiceSaleLines

#### Overview

The ServiceSaleLines table contains information that is static to lines of Service type sale invoices. Historical sale invoices are classified as Service sale invoices. Therefore, if historical sale invoices are recorded within the company file, they are displayed within the ServiceSaleLines table.

Field Name	Туре	Format	Description
*** ServiceSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only.
Description	Text	255xAN	Description text of the sale line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the Tax code for this line of the sale invoice.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# ServiceSaleLinesAll

#### Overview

The ServiceSaleLinesAll table contains information that is static to lines of Service type sale invoices, in the same manner in which the ServiceSaleLines table contains this information. However, whereas the ServiceSaleLines table contains information about invoice line item detail only, the ServiceSaleLinesAll table also includes information from invoice header and subtotal lines.

Historical sale invoices are classified as Service sale invoices. Therefore, if historical sale invoices are recorded within the data file, they are displayed within the ServiceSaleLinesAll table.

Field Name	Туре	Format	Description
*** ServiceSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypelD	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the sale line.
AAA AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.
lsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodelD	TaxCodes

# ItemSaleLines

#### Overview

The ItemSaleLines table contains information that is static to lines of Item type sale invoices. Historical sale invoices are not reported in the ItemSaleLines table.

Field Name	Туре	Format	Description
*** ItemSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
TaxBasisAmount	Double	13.2xN	The taxable amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
^^^ ItemID	Integer	10xN	The ItemID (Items) of the record containing item information for this line of the sale invoice.

Field Name	Туре	Format	Description
SalesTaxCalBasisID	Text	3xA	PriceLevelID (PriceLevels) of the record containing the full Sales Tax Calculation Basis definition. ASP = Actual Selling Price LC = Last Cost AC = Average Cost BSP = Base Selling Price PLA = Price Level A PLB = Price Level B PLC = Price Level C PLD = Price Level D PLE = Price Level E PLF = Price Level F
TaxExclusiveUnitPrice	Double	11.4xN	Tax exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax inclusive line price.
Discount	Double	9xN (with a maximum of two decimal places. Decimal point counts as one place.)	Discount rate applicable to the line of the sale invoice.
CostOfGoodsSoldAmount	Double	13.2xN	The cost of goods sold amount attributable to this line of the sale invoice.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
ItemID	Items
JobID	Jobs
TaxCodelD	TaxCodes
SalesTaxCalBasisID	PriceLevels
LocationID	Locations

# ItemSaleLinesAll

#### Overview

The ItemSaleLinesAll table contains information that is static to lines of Item type sale invoices, in the same manner in which the ItemSaleLines table contains this information. However, whereas the ItemSaleLines table contains information about invoice line item detail only, the ItemSaleLinesAll table also includes information from invoice header and subtotal lines.

Historical sale invoices are not reported in the ItemSaleLinesAll table.

Field Name	Туре	Format	Description
*** ItemSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
^^^ ItemID	Integer	10xN	The ItemID (Items) of the record containing item information for this line of the sale invoice.

Field Name	Туре	Format	Description
SalesTaxCalBasisID	Text	3xA	PriceLevelID (PriceLevels) of the record containing the full Sales Tax Calculation Basis definition. ASP = Actual Selling Price LC = Last Cost AC = Average Cost BSP = Base Selling Price PLA = Price Level A PLB = Price Level B PLC = Price Level C PLD = Price Level D PLE = Price Level E PLF = Price Level F
TaxExclusiveUnitPrice	Double	11.4xN	Tax exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax inclusive line price.
Discount	Double	9xN (with a max. of 2 decimal places. Dec. point counts as 1 place.	Discount rate applicable to the line of the sale invoice.
CostOfGoodsSoldAmount	Double	13.2xN	The cost of goods sold amount attributable to this line of the sale invoice.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
ItemID	Items
JobID	Jobs
TaxCodelD	TaxCodes
SalesTaxCalBasisID	PriceLevels
LocationID	Locations

# ProfessionalSaleLines

#### Overview

The ProfessionalSaleLines table contains information that is static to lines of Professional type sale invoices. Historical sale invoices are not reported in the ProfessionalSaleLines table.

Field Name	Туре	Format	Description
*** ProfessionalSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypelD (LineType) of the record containing the full line type definition. Value of D only (Data).
LineDate	Date	Formatted by the operating system	Date attached to the line entry.
Description	Text	255xAN	Description text of the sale line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# ProfessionalSaleLinesAll

#### Overview

The ProfessionalSaleLinesAll table contains information that is static to lines of Professional type sale invoices, in the same manner in which the ProfessionalSaleLines table contains this information. However, whereas the ProfessionalSaleLines table contains information about invoice line item detail only, the ProfessionalSaleLinesAll table also includes information from invoice header and subtotal lines.

Historical sale invoices are not reported in the ProfessionalSaleLinesAll table.

Field Name	Туре	Format	Description	
*** ProfessionalSaleLineID	Integer	10xN	Unique Identifier.	
*** SaleLineID	Integer	10xN	Unique Identifier.	
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.	
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.	
LineTypeID	Text	1xA	LineTypelD (LineType) of the record containing the full line type definition. Value of D only (Data).	
LineDate	Date	Formatted by the operating system	Date attached to the line entry.	
Description	Text	255xAN	Description text of the sale line.	
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.	
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.	
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.	
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax for this line of the sales invoice.	
TaxBasisAmountIsInclusive	Text	1xA	Yes/No flag indicating if tax basis amount is inclusive. Note: To provide consistency between comparisons the TaxBasisAmount should be converted to a common basis of either all inclusive or all exclusive.	
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.	
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.	
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.	

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# TimeBillingSaleLines

#### Overview

The TimeBillingSaleLines table contains information that is static to lines of Time Billing type sale invoices. Historical sale invoices are not reported in the TimeBillingSaleLines table.

Field Name	Туре	Format	Description
*** TimeBillingSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
LineDate	Date	Formatted by the operating system	Date attached to the line entry.
HoursUnits	Double	8.3xN	The Hours/Units of activities supplied.
^^^ ActivityID	Integer	10xN	The ActivityID (Activities) of the record containing activity information for this line of the sale invoice.
Notes	Text	255xAN	
TaxExclusiveRate	Double	11.4xN	Tax exclusive line rate.
TaxInclusiveRate	Double	11.4xN	Tax inclusive line rate.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
EstimatedCost	Double	13.2xN	The estimated cost attributable to this line of the sale invoice.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
ActivityID	Activities
JobID	Jobs
TaxCodeID	TaxCodes
LocationID	Locations

# TimeBillingSaleLinesAll

#### Overview

The TimeBillingSaleLinesAll table contains information that is static to lines of Time Billing type sale invoices, in the same manner in which the TimeBillingSaleLines table contains this information. However, whereas the TimeBillingSaleLines table contains information about invoice line item detail only, the TimeBillingSaleLinesAll table also includes information from invoice header and subtotal lines.

Historical sale invoices are not reported in the TimeBillingSaleLinesAll table.

Field Name	Туре	Format	Description
*** TimeBillingSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only.
LineDate	Date	Formatted by the operating system	Date attached to the line entry.
HoursUnits	Double	8.3xN	The Hours/Units of activities supplied.
^^^ ActivityID	Integer	10xN	The ActivityID (Activities) of the record containing activity information for this line of the sale invoice.
Notes	Text	255xAN	Notes text of the Sale line.
TaxExclusiveRate	Double	11.4xN	Tax exclusive line rate.
TaxInclusiveRate	Double	11.4xN	Tax inclusive line rate.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Field Name	Туре	Format	Description
EstimatedCost	Double	13.2xN	The estimated cost attributable to this line of the sale invoice.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
ActivityID	Activities
JobID	Jobs
TaxCodeID	TaxCodes
Locations	Locations

## MiscSaleLines

#### Overview

The MiscSaleLines table contains information that is static to lines of Miscellaneous type sale invoices. Historical sale invoices are not reported in the MiscSaleLines table.

Field Name	Туре	Format	Description
*** MiscSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypelD	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only.
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the sale line.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypelD	LineType
JobID	Jobs
AccountID	Accounts
TaxCodelD	TaxCodes

## MiscSaleLinesAll

#### Overview

The MiscSaleLinesAll table contains information that is static to lines of Miscellaneous type sale invoices, in the same manner in which the MiscSaleLines table contains this information. However, whereas the MiscSaleLines table contains information about invoice line item detail only, the MiscSaleLinesAll table also includes information from invoice header and subtotal lines. Historical sale invoices are not reported in the MiscSaleLinesAll table.

Field Name	Туре	Format	Description
*** MiscSaleLineID	Integer	10xN	Unique Identifier.
*** SaleLineID	Integer	10xN	Unique Identifier.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the sale invoice.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the sale line.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.

Foreign Keys	Table sourced
SaleLineID	SaleLines
SaleID	Sales
LineTypeID	LineType
JobID	Jobs
AccountID	Accounts
TaxCodeID	TaxCodes

## Purchases

#### Overview

The Purchases table displays information that is static to all lines of a Purchase Order transaction. Details about entries made within the allocation table are detailed within the PurchaseLines table.

The Purchases table contains one record for each Purchase created. This includes any Open, Closed, Credit, Quote or Order purchases.

Both historical and post conversion purchases are included in the Purchases table. Historical purchase orders contain only a fraction of the information contained within a post conversion purchase order, therefore, a large number of fields will report as 0 within historical purchase records.

Field Name	Туре	Format	Description
*** PurchaseID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or SupplierID (Suppliers) of the record containing supplier information for this purchase order entry.
*** PurchaseNumber	Text	8xAN	The purchase number.
^^^ SupplierInvoiceNumber	Text	20xAN	The supplier invoice number.
IsHistorical	Text	1xAN	If the purchase order was generated via the Historical Purchase window.
*** BackorderPurchaseID	Integer	10xN	The set number to which this purchase order belongs. Used to link purchase orders together.
Date	Date	Formatted by the operating system	Date of the purchase order entry. To avoid SQL reserved word conflicts, use the PurchaseDate field below.
PurchaseDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
ShipToAddress	Text	255xAN	ShipTo address of the purchase order.
ShipToAddressLine1	Text	255xAN	First line of the ShipTo address text.
ShipToAddressLine2	Text	255xAN	Second line of the ShipTo address text.
ShipToAddressLine3	Text	255xAN	Third line of the ShipTo address text.
ShipToAddressLine4	Text	255xAN	Fourth line of the ShipTo address text.
PurchaseTypeID	Text	1xAN	The InvoiceTypeID (InvoiceType) of the record containing the full purchase type definition.
PurchaseStatusID	Text	2xAN	The StatusID (Status) of the record containing the full purchase order status definition.

Field Name	Туре	Format	Description
OrderStatusID	Text	2xAN	The OrderStatusID (OrderStatus) of the record containing the full Order Status of the purchase.
ReversalLinkID	Integer	10xN	The PurchaseID (Purchases) of the record that is the reversal of the receive item purchase order.
*** TermsID	Integer	10xN	The TermsID (Terms) of the record containing terms information for this purchase entry.
TotalLines	Double	13.2xN	The sum of all tax exclusive line amounts applicable to this purchase order.
TaxExclusiveFreight	Double	13.2xN	The tax exclusive freight amount applicable to this purchase order.
TaxInclusiveFreight	Double	13.2xN	The tax inclusive freight amount applicable to this purchase order.
^^^ FreightTaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the Tax Code applied against the freight amount on this purchase order.
TotalTax	Double	13.2xN	The total of all Tax amounts applicable to this purchase order.
TotalPaid	Double	13.2xN	The total of all payments made against this purchase order.
TotalDeposits	Double	13.2xN	The total of all deposit payments made against a purchase order.
TotalDebits	Double	13.2xN	The total debits applied against this purchase order from another purchase order, OR the total debits applied from this purchase order to another purchase order.
TotalDiscounts	Double	13.2xN	The total amount of discounts applied against this purchase order.
OutstandingBalance	Double	13.2xN	The amount still payable on the purchase order.
Memo	Text	255xAN	Journal memo of the purchase order.
Comment	Text	255xAN	Comment of the purchase order.
^^^ ShippingMethodID	Integer	10xN	The ShippingID (Shipping) of the record containing ship via information for this purchase order entry.
PromisedDate	Date	Formatted by the operating system	Promised date of the purchase order.
IsPrinted	Text	1xAN	Purchase Order is marked as Already Printed or Sent.
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full bill delivery status assigned to the purchase.
IsAutoRecorded	Text	1xAN	Y/N flag indicating if the purchase order was automatically recorded.
DaysTillPaid	Integer	10xN	Number of days taken until the purchase order was paid in full.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing the currency information for this order entry.
IsTaxInclusive	Text	1xA	Y/N flag indicating if the transaction status is tax inclusive. Note: Historical Purchases can only be recorded as tax inclusive. All historical purchases should therefore report as Y.

Field Name	Туре	Format	Description
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
^^^ CostCentrelD	Integer	10xN	The CostCentreID assigned to the Purchase Order.
LinesPurged	Text	1xAN	Y/N flag indicates if the lines of the purchase have been purged.
PreAuditTrail	Text	1xAN	Y/N flag indicates if the purchase order involves inventoried stock items and was recorded using a version of AccountRight that did not have an inventory audit trail.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Suppliers	Cards are contained in both the Suppliers and the Cards tables.
PurchaseTypeID	InvoiceType	
PurchaseStatusID	Status	
OrderStatusID	OrderStatus	
ReversalLinkID	Purchases	
TermsID	Terms	
FreightTaxCodeID	TaxCodes	
ShippingMethodID	ShippingMethods	
InvoiceDeliveryID	InvoiceDelivery	
CurrencyID	Currency	
CostCentrelD	CostCentres	

## PurchaseLines

#### Overview

The PurchaseOrderLines table contains information that is static to purchase lines of all purchase order types. Further detailed information generic to a particular type of invoice is stored within either the ServicePurchaseLines table, the ItemPurchaseLines table, the ProfessionalPurchaseLines table, the TimeBillingPurchaseLines table or the MiscPurchaseLines table. This includes any Open, Closed, Credit, Quote or Order purchases.

Both historical and post conversion purchases are included in the PurchaseLines table. Historical purchase order lines contain only a fraction of the information contained within a post conversion purchase order line, so many fields will report as 0 within historical purchase line records.

Field Name	Туре	Format	Description
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Purchase Orders. IsMultipleJob will always be N within PurchaseLines.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseID	MiscSaleLinesAll
LineTypeID	LineType
JobID	Jobs
TaxCodeID	TaxCodes

## PurchaseLinesAll

### Overview

The PurchaseOrderLines table contains information that is static to purchase lines of all purchase order types, in the same manner in which the PurchaseOrderLines table contains this information. However, whereas the PurchaseOrderLines table contains information about purchase order line item detail only, the PurchaseOrderLinesAll table also includes information from purchase order header and subtotal lines.

Further detailed information generic to a particular type of invoice is stored within the ServicePurchaseLines table, the ItemPurchaseLines table, the ProfessionalPurchaseLines table, the TimeBillingPurchaseLines table or the MiscPurchaseLines table. This includes any Open, Closed, Credit, Quote or Order purchase orders.

Both historical and post conversion purchases is included in the PurchaseLinesAll table. Historical purchase order lines contain only a fraction of the information contained within a post conversion purchase order line, therefore a large number of fields will report as 0 within historical purchase line records.

Field Name	Туре	Format	Description
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
lsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Purchase Orders. IsMultipleJob will always be N within PurchaseLinesAll.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseID	Purchases
LineTypeID	LineType
JobID	Jobs
TaxCodeID	TaxCodes

## ServicePurchaseLines

#### Overview

The ServicePurchaseLines table contains information that is static to lines of Service type purchase orders.

Historical purchase orders are classified as Service purchase orders. Therefore, if historical purchase orders are recorded within the data file, they are displayed within the ServicePurchaseLines table.

Field Name	Туре	Format	Description
*** ServicePurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	The PurchaseLineID (PurchaseLines) of the corresponding record within the PurchaseLines table.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only.
Description	Text	255xAN	Description text of the purchase line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
lsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the service purchase line. Multiple jobs cannot be assigned to ServicePurchase Orders. IsMultipleJob will always be N within ServicePurchaseLines.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order.
TaxBasisAmountIsInclusiv e	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	MiscSaleLinesAll
LineTypeID	LineType

Foreign Keys	Table sourced
JobID	Jobs
AccountID	Accounts
TaxCodeID	TaxCodes

# ServicePurchaseLinesAll

#### Overview

The ServicePurchaseLinesAll table contains information that is static to lines of Service type purchase orders, in the same manner in which the ServicePurchaseLines table contains this information. However, whereas the ServicePurchaseLines table contains information about purchase order line item detail only, the ServicePurchaseLinesAll table also includes information from purchase order header and subtotal lines.

Historical purchase orders are classified as Service purchase orders. Therefore, if historical purchase orders are recorded within the data file, they is displayed within the ServicePurchaseLinesAll table.

Field Name	Туре	Format	Description
*** ServicePurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypelD	Text	1xA	LineTypelD (LineType) of the record containing the full line type definition. Value of D only.
Description	Text	255xAN	Description text of the purchase line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Service Purchase Orders. IsMultipleJob will always be N within ServicePurchaseLinesAll.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	Purchases
LineTypeID	LineType
JobID	Jobs
AccountID	Accounts
TaxCodeID	TaxCodes

# ItemPurchaseLines

### Overview

The ItemPurchaseLines table contains information that is static to lines of Item type purchase orders. Historical purchase orders are not reported in the ItemPurchaseLines table.

Field Name	Туре	Format	Description
*** ItemPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID of the purchase order to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID of the record containing the full line type definition. Value of D only.
^^^ ItemID	Integer	10xN	The ItemID of the record containing item information for this line of the purchase order.
Description	Text	255xAN	Description text of the purchase line.
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
TaxExclusiveUnitPrice	Double	11.4xN	Tax exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax inclusive line price.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
Discount	Double	9xN (with a maximum of two decimal places. Decimal point counts as one place.)	Discount rate applicable to the line of the purchase order.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Item Purchase Orders. IsMultipleJob will always be N within ItemPurchaseLines.
^^^ JobID	Integer	10xN	JobID of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.

Field Name	Туре	Format	Description
^^^ TaxCodeID	Integer	10xN	TaxCodeID of the record containing the Tax code for this line of the purchase order.
Received	Double	8.3xN	The quantity of items received. Positive quantities are reported in the positive parenthesis and negative quantities are reported in the negative parenthesis.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	MiscSaleLinesAll
LineTypeID	LineType
ItemID	Items
JobID	Jobs
TaxCodeID	TaxCodes
LocationID	Locations

# ItemPurchaseLinesAll

#### Overview

The ItemPurchaseLinesAll table contains information that is static to lines of Item type purchase orders, in the same manner in which the ItemPurchaseLines table contains this information. However, whereas the ItemPurchaseLines table contains information about purchase order line item detail only, the ItemPurchaseLinesAll table also includes information from purchase order header and subtotal lines.

Historical purchase orders are not reported in the ItemPurchaseLinesAll table.

Field Name	Туре	Format	Description
*** ItemPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID of the purchase order to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xA	LineTypeID of the record containing the full line type definition. Value of D only (Data).
^^^ ItemID	Integer	10xN	The ItemID of the record containing item information for this line of the purchase order.
Description	Text	255xAN	Description text of the purchase line.
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
TaxExclusiveUnitPrice	Double	11.4xN	Tax exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax inclusive line price.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
Discount	Double	9xN (with a max. of 2 decimal places. Dec. point counts as 1place.)	Discount rate applicable to the line of the purchase order.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the item purchase line. Multiple jobs cannot be assigned to Item Purchase Orders. IsMultipleJob will always be N within Item PurchaseLinesAll.
^^^ JobID	Integer	10xN	JobID of the record containing the job for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.

Field Name	Туре	Format	Description
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ TaxCodeID	Integer	10xN	TaxCodeID of the record containing the tax code for this line of the purchase order.
Received	Double	8.3xN	The quantity of items received. Positive quantities are reported in the positive parenthesis and negtive quantities are reported in the negative parenthesis.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	Purchases
LineTypeID	LineType
ItemID	Items
JobID	Jobs
TaxCodeID	TaxCodes
LocationID	Locations

# ProfessionalPurchaseLines

#### Overview

The ProfessionalPurchaseLines table contains information that is static to lines of Professional type purchase orders. Historical purchase orders are not reported in the ProfessionalPurchaseLines table.

Field Name	Туре	Format	Description
*** ProfessionalPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Professional Purchase Orders. IsMultipleJob will always be N within ProfessionalPurchaseLines.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
LineDate	Date	Formatted by the operating system	Date attached to the line entry.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	MiscSaleLinesAll
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodelD	TaxCodes

# ProfessionalPurchaseLinesAll

#### Overview

The ProfessionalPurchaseLinesAll table contains information that is static to lines of Professional type purchase orders, in the same manner in which the ProfessionalPurchaseLines table contains this information. However, whereas the ProfessionalPurchaseLines table contains information about purchase order line item detail only, the ProfessionalPurchaseLinesAll table also includes information from purchase order header and subtotal lines.

Historical purchase orders are not reported in the ProfessionalPurchaseLinesAll table.

Field Name	Туре	Format	Description
ProfessionalPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xA	LineTypelD (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Professional Purchase Orders. IsMultipleJob will always be N within ProfessionalPurchaseLinesAll.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
LineDate	Date	Formatted by the operating system	Date attached to the line entry.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	Purchases
LineTypeID	LineType
ItemID	Items
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

## MiscPurchaseLines

#### Overview

The MiscPurchaseLines table contains information that is static to lines of Miscellaneous type purchase orders. Historical purchase orders are not reported in the MiscellaneousPurchaseLines table.

Field Name	Туре	Format	Description
*** MiscPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Miscellaneous Purchase Orders. IsMultipleJob will always be N within MiscPurchaseLines.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	MiscSaleLinesAll
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodelD	TaxCodes

## MiscPurchaseLinesAll

#### Overview

The MiscPurchaseLinesAll table contains information that is static to lines of Miscellaneous type purchase orders, in the same manner in which the MiscPurchaseLines table contains this information. However, whereas the MiscPurchaseLines table contains information about purchase order line item detail only, the MiscPurchaseLinesAll table also includes information from purchase order header and subtotal lines.

Historical purchase orders are not reported in the MiscPurchaseLinesAll table.

Field Name	Туре	Format	Description
*** MiscPurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseLineID	Integer	10xN	Unique Identifier.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order to that this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xA	LineTypeID (LineType) of the record containing the full line type definition. Value of D only (Data).
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax inclusive line amount.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to the purchase line. Multiple jobs cannot be assigned to Miscellaneous Purchase Orders. IsMultipleJob will always be N within MiscPurchaseLinesAll.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the job for this line of the purchase order.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the Purchase Order.
TaxBasisAmountIsInclusive	Text	1xA	Y/N flag indicating if the tax calculation amount is stored as a tax inclusive or a tax exclusive value.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.

Foreign Keys	Table sourced
PurchaseLineID	PurchaseLines
PurchaseID	Purchases
LineTypeID	LineType
ItemID	Items
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

## CustomerPayments

#### Overview

The Customer Payments table produces a summary of information that is static to all transaction lines within Customer Payment entries. The CustomerPayments table should reflect what is displayed within the header of the Customer Payment window.

Only one Customer Payment record is required for each Customer Payment cash set. The Customer Payment record is sourced from the first record in the customer payment cash set.

Included in the Customer Payments table is the FinanceCharge field and the ExchangeGainLoss field. When the user records a finance charge within a Customer Payment entry, a Sales Journal entry is created that defines that accounts are affected by the additional income. These records are contained within the CustomerFinanceCharges table below.

The CustomerFinanceCharges table cannot be linked with the CustomerPayments table as no invoicePrt or CustomerPayment link exists within the Finance Charge record.

Field Name	Туре	Format	Description
*** CustomerPaymentID	Integer	10xN	Unique Identifier.
*** CustomerPaymentNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the customer payment entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Date of this transaction entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the customer payment entry.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID of the record containing the Method of Payment.
PaymentCardNumber	Text	25xAN	Card Number.
PaymentNameOnCard	Text	50xAN	Name on Card.
PaymentExpirationDate	Text	mm/yy	Expiration Date on card.
PaymentAuthorisationNumber	Text	255xAN	Authorisation Number for card transaction.
PaymentBSB	Text	7xA	BSB.
PaymentBankAccountNumber	Text	11xA	Account Number.
PaymentBankAccountName	Text	32xAN	Account Name.
PaymentBankBranch	Text	7xAN	Bank and Branch
PaymentChequeNumber	Text	25xAN	

Field Name	Туре	Format	Description
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Customer Payment entries and thus customer finance charge entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for customer finance charge entries.
PaymentNotes	Text	255xAN	Payment Notes
FinanceCharge	Double	13.2xN	Finance Charge amount applicable to the deposit. All amounts within the CustomerPayments table are displayed in their originating currency.
CurrencyID	Integer	10xN	The CurrencyID of the record containing currency information for this customer payment entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** RecipientAccountID	Integer	10xN	The cheque account or credit card account assigned as the depositing cheque/credit card account for this transaction.
TotalCustomerPayment	Double	13.2xN	Net amount of the deposit.
ExchangeGainLoss	Double	13.2xN	Foreign exchange gain or loss.
CardRecordID	Integer	10xN	The customer attached to this customer payment transaction.
DepositStatusID	Text	1xAN	DepositStatus of the record containing the full deposit status definition. D = Direct U = Unselected S = Selected T = Transferred

Foreign Keys	Table sourced	Notes
RecipientAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Customers	Card will be contained in both the Customers and the Cards tables.
MethodOfPaymentID	PaymentMethods	
DepositStatusID	DepositStatus	

## CustomerPaymentLines

#### Overview

The CustomerPaymentLines table produces a listing of entries displayed within the allocation table of the Customer Payment entry window.

Entries within the CustomerPaymentLines table are displayed in their originating currency.

Information static in all entries within the CustomerPaymentLines table is contained within the CustomerPayments table. The CustomerPayments table is accessed via the CustomerPaymentID foreign key within the CustomerPaymentLines table.

Field Name	Туре	Format	Description
*** CustomerPaymentLineID	Integer	10xN	Unique identifier.
*** CustomerPaymentID	Integer	10xN	CustomerPaymentID of the record containing the header information such as memo, and date for this line of the Customer Payment transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice record to which this amount was applied against.
AmountApplied	Double	13.2xN	Amount applied.
IsDepositPayment	Text	1xAN	Yes/No flag to determine if the payment is made against a pending invoice, the payment is a deposit. $N = No$ , $Y = Yes$ .

Foreign Keys	Table sourced
CustomerPaymentID	CustomerPayments
SaleID	Sales

# CustomerFinanceCharges

#### Overview

The Customer Finance Charges table produces details of Customer Finance Charge applied within the Customer Payment entry window. There can only be Customer Finance Charge per Customer Payment. It is, therefore, not necessary to generate a Customer Finance Charges Lines table.

Only one Customer Finance Charge record is required for each Customer Finance Charge cash set. The CustomerFinanceCharges record is sourced from the first record in the cash set.

Entries within the CustomerPaymentLines table are displayed in their originating currency.

Field Name	Туре	Format	Description
*** CustomerFinanceChargeID	Integer	10xN	Unique Identifier.
CustomerFinanceChargeNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the customer finance charge entry. To avoid SQL reserved word conflicts, use TransactionDate.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the customer finance charge entry.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this customer finance charge entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** LateChargesAccountID	Integer	10xN	The account (Accounts) debited or credited with the finance charge.
FinanceCharge	Double	13.2xN	The finance charge amount.
CardRecordID	Integer	10xN	The customer (Cards or Customers) attached to this finance charge transaction.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss. Gains are reported as a positive AmountApplied. Losses are reported as a negative amount applied. All amounts within the CustomerFinanceCharges table are displayed in their originating currency.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the Method of Payment.
PaymentCardNumber	Text	25xAN	Card Number.

Field Name	Туре	Format	Description
PaymentNameOnCard	Text	50xAN	Name on Card.
PaymentExpirationDate	Text	10xAN	Expiration Date on card.
PaymentAuthorisationNumber	Text	255xAN	Authorisation Number for card transaction.
PaymentBankBranch	Text	7xAN	
PaymentBSB	Integer	6xN	BSB.
PaymentBankAccountNumber	Integer	9xN	Account Number.
PaymentBankAccountName	Text	32xAN	Account Name.
PaymentBankBranch	Text	7xAN	
PaymentChequeNumber	Text	25xAN	The payment cheque number
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is Tax inclusive. Note: Customer Payment entries and thus customer finance charge entries cannot be recorded as Tax inclusive. IsTaxInclusive should always be N for customer finance charge entries.
PaymentNotes	Text	255xAN	Payment Notes.

Foreign Keys	Table sourced	Notes
LateChargesAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Customers	Card will be contained in both the Customers and the Cards tables.
MethodOfPaymentID	PaymentMethods	

## CustomerDiscounts

#### Overview

NOTE: The CustomerDiscounts table will only display early payment discounts generated by versions prior to MYOB Premier v7 or MYOB Accounting/Plus v13. Early payment discounts applied using MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later will be reported within the SettledCredits table.

The CustomerDiscounts table displays information that is static to all lines of a CustomerDiscount transaction. Details about discounts provided within the allocation table are detailed within the CustomerDiscountLines table.

Only one CustomerDiscounts record is required for each Customer Discount cash set.

The CustomerDiscounts table cannot be linked with the CustomerPayments table as no invoicePrt or CustomerPayment link exists within the Discount record. Both the Customer Payment and the Customer Discount have a common point in that they will both point to the same invoice record. Only one discount can be applied against a sale invoice. The same invoice could however have an unlimited number of customer payments made against it. Transaction dates can assist us in matching discounts with customer payments but if more than one customer payment was made against the same invoice on the same day, it is impossible to match the discount with its original customer payment record.

Entries within the CustomerDiscounts table are displayed in their originating currency.

Field Name	Туре	Format	Description
*** CustomerDiscountID	Integer	10xN	Unique Identifier.
CustomerDiscountNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the customer discount entry. To avoid SQL reserved word conflicts, use the TransactionDate fiel below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.

### **Record Field Information**

			below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the Method of Payment.
PaymentCardNumber	Text	25xAN	Card Number.
PaymentNameOnCard	Text	50xAN	Name on Card.
PaymentExpirationDate	Text	mm/yy	Expiration Date on card.
PaymentAuthorisationNumber	Text	255xAN	Authorisation Number for card transaction.
PaymentBSB	Text	7xA	BSB

use the TransactionDate field

Field Name	Туре	Format	Description
PaymentBankBranch	Text	7xAN	
PaymentBankAccountNumber	Text	11xA	Account Number.
PaymentBankAccountName	Text	32xAN	Account Name.
PaymentChequeNumber	Text	25xAN	Payment cheque number
PaymentNotes	Text	255xAN	Payment Notes.
Memo	Text	255xAN	Memo text of the customer discount entry.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this customer discount entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** DiscountAccountID	Integer	10xN	The account debited or credited with the discount.
TotalDiscount	Double	13.2xN	Net amount of the discount.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Customer Payment entries and thus customer discount entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for customer discount entries.
CardRecordID	Integer	10xN	The customer attached to this customer discount transaction.

Foreign Keys	Table sourced	Notes
DiscountsAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Customers	Card will be contained in both the Customers and the Cards tables.
MethodOfPaymentID	PaymentMethods	

# CustomerDiscountLines

#### Overview

**NOTE**: The CustomerDiscountLines table will only display early payment discounts generated by versions prior to MYOB Premier v7 or MYOB Accounting/Plus v13. Early payment discounts applied using MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later will be reported within the SettledCreditLines table.

The CustomerDiscountLines table produces a listing of discount amounts displayed within the allocation table of the Customer Payment entry window.

Entries within the CustomerDiscountLines table are displayed in their originating currency.

Information static in all entries within the CustomerDiscountLines table is contained within the CustomerDiscounts table. The CustomerDiscounts table is accessed via the CustomerDiscountID foreign key within the CustomerDiscountLines table.

Field Name	Туре	Format	Description
*** CustomerDiscountLineID	Integer	10xN	Unique Identifier.
*** CustomerDiscountID	Integer	10xN	CustomerDiscountID (CustomerDiscounts) of the record containing the header information such as memo, and date for this line of the customer discount transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice record to that this amount was applied against.
AmountApplied	Double	13.2xN	Amount applied.

Foreign Keys	Table sourced
CustomerDiscountID	CustomerDiscounts
SaleID	Sales

## **CustomerDeposits**

#### Overview

The Customer Deposits table produces details of deposit amounts transferred from the deposit control account and applied against an invoice. Only one Customer Deposit record is created for all previous deposits made. It is, therefore, not necessary to generate a Customer Deposit Lines table.

Entries within the CustomerDeposits table are displayed in their originating currency.

The CustomerDeposits table cannot be linked with the original Customer Payment record as no CustomerPayment link exists within the Deposit applied record. Both the Customer Payment and the Customer Deposit have a common point in that they will both point to the same invoice record. More than one deposit can be applied against a pending sale invoice but when the pending sale invoice is converted into an actual invoice and the deposits are applied, all previous deposits are applied in one lump sum.

Field Name	Туре	Format	Description
*** CustomerDepositID	Integer	10xN	Unique Identifier.
CustomerDepositNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the customer deposit application. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the customer deposit applied entry.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this customer deposit applied entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** CustomerDepositsAccountID	Integer	10xN	The account debited or credited when the deposit was released.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice record to that the deposit amount was applied against.
*** CardRecordID	Integer	10xN	The customer attached to this deposit application.
DepositApplied	Double	13.2xN	The deposit applied.

Field Name	Туре	Format	Description
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is Tax inclusive. Note: Customer Payment entries and thus customer deposit applied entries cannot be recorded as Tax inclusive. IsTaxInclusive should always be N for customer deposit applied entries.
ExchangeGainLoss	Double	13.2xN	Gains are reported as a positive amount applied. Losses are reported as a negative amount applied.

Foreign Keys	Table sourced	Notes
CurrencyID	Currency	
CustomerDepositsAccountID	Accounts	
CardRecordID	Cards Customers	Card will be contained in both the Customers and the Cards tables
SaleID	Sales	

## **SupplierPayments**

#### Overview

The Supplier Payments table produces a summary of information that is static to all transaction lines within Supplier Payment entries. The SupplierPayments table should reflect what is displayed within the header of the Supplier Payment window.

Included in the Supplier Payments table are the FinanceCharge field and the ExchangeGainLoss field. When the user records a finance charge within a Supplier Payment entry, a Purchases Journal entry is created that defines that accounts are affected by the additional expense. These records are contained within the SupplierFinanceCharges table below. The SupplierFinanceCharges table is unable to be linked with the SupplierPayments table as no invoicePrt or SupplierPayment link exists within the Finance Charge record.

Field Name	Туре	Format	Description
*** SupplierPaymentID	Integer	10xN	Unique Identifier.
SupplierPaymentNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the Supplier payment entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Payee	Text	255xAN	Payee text of the Supplier Payment entry.
PayeeLine1	Text	255xAN	First line of Payee text.
PayeeLine2	Text	255xAN	Second line of Payee text.
PayeeLine3	Text	255xAN	Third line of Payee text.
PayeeLine4	Text	255xAN	Fourth line of Payee text.
StatementText	Text	18xAN	Text attached to the Pay Bill transaction.
StatementParticulars	Text	12xA	Particulars attached to the Pay Bill transaction
StatementCode	Text	12xAN	Code attached to the Pay Bill transaction
StatementReference	Text	12xAN	Reference attached to the Pay Bill transaction
Memo	Text	255xAN	Memo text of the supplier payment entry.
IsTaxInclusive	Text	1xA	
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this supplier payment entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Field Name	Туре	Format	Description
*** IssuingAccountID	Integer	10xN	The cheque account or credit card account assigned as the issuing cheque/credit card account for this transaction.
CardRecordID	Integer	10xN	The supplier attached to this supplier payment transaction.
TotalSupplierPayment	Double	13.2xN	Net amount of the payment.
FinanceCharge	Double	13.2xN	Finance charge amount applicable to the deposit.
ExchangeGainLoss	Double	13.2xN	Foreign exchange gain or loss.
IsPrinted	Text	1xAN	Cheque transaction is marked as already printed.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to the supplier transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
PaymentStatusID	Text	1xA	Defines the electronic payment status of the disbursement. D = Direct U = Unselected S = Selected T = Transferred

Foreign Keys	Table sourced	Notes
IssuingAccountID	Accounts	
CardRecordID	Cards Suppliers	Cards are contained in both the Supplier and the Cards tables
CurrencyID	Currency	
PaymentDeliveryID	InvoiceDelivery	
PaymentStatusID	DepositStatus	

# SupplierPaymentLines

### Overview

The SupplierPaymentLines table produces a listing of entries displayed within the allocation table of the Supplier Payment entry window. Entries within the SupplierPaymentLines table is displayed in their originating currency.

Information static to all entries within the SupplierPaymentLines table is contained within the SupplierPayments table. The SupplierPayments table is accessed via the SupplierPaymentID foreign key within the SupplierPaymentLines table.

The SupplierPaymentLines table produces a listing of allocation lines within a Supplier Payment entry. It should reflect what is displayed within the allocation table of the Supplier Payments window.

<b>Record Field Information</b>	
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Field Name	Туре	Format	Description
*** SupplierrPaymentLineID	Integer	10xN	Unique Identifier.
*** SupplierrPaymentID	Integer	10xN	Link to the SupplierPayments table.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** PurchaseID	Integer	10xN	PurchaseID of the purchase order record to which this amount was applied against.
AmountApplied	Double	13.2xN	Amount applied.
IsDepositPayment	Text	1xAN	If the payment is made against an order, the payment is a deposit.

Foreign Keys	Table sourced
SupplierPaymentID	SupplierPayments
PurchaseID	MiscSaleLinesAll

# SupplierFinanceCharges

### Overview

The Supplier Finance Charges table produces details of Supplier Finance Charge applied within the Supplier Payment entry window. There can only be Supplier Finance Charge per Supplier Payment. It is, therefore, not necessary to generate a Supplier Finance Charges Lines table.

Only one Supplier Finance Charge record is required for each Supplier Finance Charge cash set. The SupplierFinanceCharges record is sourced from the first record in the cash set.

Entries within the SupplierPaymentLines table is displayed in their originating currency.

Field Name	Туре	Format	Description
*** SupplierFinanceChargeID	Integer	10xN	Unique Identifier.
SupplierFinanceChargeNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the supplier finance charge entry. To avoid SQL reserved word conflicts, use TransactionDate.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the supplier finance charge entry.
IsTaxInclusive	Text	1xA	If the transactions default status is tax inclusive. Supplier payment entries and thus supplier finance charge entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for supplier finance charge entries.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this supplier finance charge entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** LateChargesAccountID	Integer	10xN	The account debited or credited with the finance charge.
CardRecordID	Integer	10xN	The supplier attached to this finance charge transaction.
FinanceCharge	Double	13.2xN	The finance charge amount.

Foreign Keys	Table sourced	Notes
LateChargesAccountID	Accounts	
CardRecordID	Cards Suppliers	Cards are contained in both the Suppliers and the Cards tables
CurrencyID	Currency	

## SupplierDiscounts

### Overview

**NOTE:** The SupplierDiscounts table will only display early payment discounts generated by versions prior to MYOB Premier v7 or MYOB Accounting/Plus v13. Early payment discounts applied using MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later will be reported within the SettledDebits table.

The SupplierDiscounts table displays information that is static to all lines of a SupplierDiscount transaction. Details about discounts provided within the allocation table are detailed within the SupplierDiscountLines table.

Only one SupplierDiscounts record is required for each Supplier Discount cash set.

The SupplierDiscounts table cannot be linked with the SupplierPayments table as no invoicePrt or SupplierPayment link exists within the Discount record. Both the Supplier Payment and the Supplier Discount have a common point in that they will both point to the same purchase record. Only one discount can be applied against a purchase order. The same purchase could, however, have an unlimited number of Supplier Payments made against it. Transaction dates can assist us in matching discounts with Supplier Payments, but if more than one Supplier Payment was made against the same purchase on the same day it is impossible to match the discount with its original Supplier Payment record.

Entries within the SupplierDiscounts table is displayed in the originating currency.

Field Name	Туре	Format	Description
*** SupplierDiscountID	Integer	10xN	Unique Identifier.
SupplierDiscountNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the supplier discount entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the supplier discount entry.
IsTaxInclusive	Text	1xA	If the transactions default status is tax inclusive. Supplier payment entries and thus supplier discount entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for supplier discount entries.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this supplier discount entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** DiscountAccountID	Integer	10xN	The account debited or credited with the discount.

Field Name	Туре	Format	Description
CardRecordID	Integer	10xN	The supplier attached to this supplier discount transaction.
TotalDiscount	Double	13.2xN	Net amount of the discount.

Foreign Keys	Table sourced	Notes
DiscountAccountID	Accounts	
CardRecordID	Cards Suppliers	Cards are contained in both the Suppliers and the Cards tables
CurrencyID	Currency	

# SupplierDiscountLines

### Overview

**NOTE**: The SupplierDiscountLines table will only display early payment discounts generated by versions prior to MYOB Premier v7 or MYOB Accounting/Plus v13. Early payment discounts applied using MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later will be reported within the SettledDebitLines table.

The SupplierDiscountLines table produces a listing of discount amounts displayed within the allocation table of the Supplier Payment entry window.

Entries within the SupplierDiscountLines table is displayed in their originating currency.

Information static to all entries within the SupplierDiscountLines table is contained within the SupplierDiscounts table. The SupplierDiscounts table is accessed via the SupplierDiscountID foreign key within the SupplierDiscountLines table.

Field Name	Туре	Format	Description
*** SupplierDiscountLineID	Integer	10xN	Unique Identifier.
*** SupplierDiscountID	Integer	10xN	SupplierDiscountID (SupplierDiscounts) of the record containing the header information such as memo, and date for this line of the Supplier Discount Transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order record against which this amount was applied.
AmountApplied	Double	13.2xN	Amount applied.

Foreign Keys	Table sourced
SupplierDiscountID	SupplierDiscounts
PurchaseID	MiscSaleLinesAll

## **SupplierDeposits**

### Overview

The Supplier Deposits table produces details of deposit amounts transferred from the deposit control account and applied against a purchase. Only one Supplier Deposit record is created for all previous deposits made. It is, therefore, not necessary to generate a Supplier Deposit Lines table.

Entries within the SupplierDeposits table is displayed in their originating currency.

The SupplierDeposits table is unable to be linked with the original Supplier Payment record as no SupplierPayment link exists within the Deposit applied record. Both the Supplier Payment and the Supplier Deposit have a common point in that they will both point to the same purchase record. More than one deposit can be applied against a pending purchase order, but when the pending purchase order is converted into an actual purchase and the deposits are applied, all previous deposits are applied in one lump sum.

Field Name	Туре	Format	Description
*** SupplierDepositID	Integer	10xN	Unique Identifier.
SupplierDepositNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the supplier deposit application. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the supplier deposit applied entry.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this supplier deposit applied entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
*** SupplierDepositAccountID	Integer	10xN	The account debited or credited when the deposit is released.
*** CardRecordID	Integer	10xN	The supplier attached to this deposit application.
PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order record to which the deposit amount was applied against.

Field Name	Туре	Format	Description
IsTaxInclusive	Text	1xA	Y/N flag indicating if the transaction default status is tax inclusive. Supplier payment entries and thus supplier deposits applied entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for supplier deposits applied entries.
DepositApplied	Double	13.2xN	The deposit applied.

Foreign Keys	Table sourced	Notes
SupplierDepositAccountID	Accounts	
PurchaseID	MiscSaleLinesAll	
CardRecordID	Cards Suppliers	Cards are contained in both the Supplier and the Cards tables
CurrencyID	Currency	

## SettledCredits

### Overview

**NOTE:** The SettledCredits table will only display early payment discounts generated by MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later. Early payment discounts applied using an earlier version will be reported within the CustomerDiscounts table.

The SettledCredits table produces a summary of information that is static to all allocation lines within Settle Returns & Credit entries. The SettledCredits table reflects the contents of the header of the Settle Returns & Credits window. Only one SettledCredit record is required for each Settled Return & Credit cash set. The SettledCredit record is sourced from the first record in the settled credit cash set.

Field Name	Туре	Format	Description
*** SettledCreditID	Integer	10xN	Unique identifier (SetID).
SettledCreditNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the Credit Settlement. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Yes/No flag identifying if the transaction was recorded as a thirteenth period transaction. $N = No$ , $Y = Yes$ .
*** CreditNoteID	Integer	10xN	The SaleID (Sales) of the credit note being settled.
AmountSettled	Double	13.2xN	Net amount of credit being settled.
IsDiscount	Text	1xAN	The Y/N flag indicates if the credit is for an early payment discount settlement.
FinanceCharge	Double	13.2xN	Finance Charge amount applicable to the credit note settlement.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** CardRecordID	Integer	10xN	The Customer attached to this Settled Credit transaction. Only one card is applicable to the same cashset. The CardRecordID applicable to the cashset is contained in Line 0.
Memo	Text	255xAN	Memo text of the Settled Credit entry.
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this settled credit entry.
IsTaxInclusive	Text	1xA	Y/N flag indicating if the transaction default status is tax inclusive. Note: Settled Credit entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for settled credit entries.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced	Notes
CardRecordId	Cards Customers	Cards are contained in both the Customers and the Cards tables.
CreditNoteID	Sales	
CurrencyID	Currency	

## SettledCreditLines

### Overview

**NOTE:** The SettledCreditLines table will only display early payment discounts generated by MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later. Early payment discounts applied using an earlier version will be reported within the CustomerDiscountLines table.

The SettledCreditLines table produces a listing of entries displayed within the allocation table of the Settle Returns & Credits entry window. Entries within the SettledCreditLines table are displayed in their originating currency.

Information static to all entries within the SettledCreditLines table is contained within the SettledCredits table. The SettledCredits table is accessed via the SettledCreditID foreign key within the SettledCreditLines table.

Field Name	Туре	Format	Description
*** SettledCreditLineID	Integer	10xN	Unique identifier (recordID).
*** SettledCreditID	Integer	10xN	SettledCreditID (SettledCredits) of the record containing the header information such as memo, and date for this line of the Settled Credit transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice record to which this credit amount was applied against.
AmountApplied	Double	13.2xN	Amount applied.
lsDepositPayment	Text	1xAN	Yes/No flag identifying if the payment is made against an Order. N = No, Y = Yes.
IsDiscount	Text	1xAN	Y/N flag indicates if the settlement is for an early payment discount.

Foreign Keys	Table sourced
SettledCreditID	SettledCredits
SaleID	Sales

# CreditRefunds

#### Overview

The CreditRefunds table produces a listing of Credit Notes refunded to Customers. No allocation table is attached to a Credit Refund transaction, therefore, all details regarding the credit refund are contained within the CreditRefunds table.

## **Record Field Information**

Field Name	Туре	Format	Description
*** CreditRefundID	Integer	10xN	Unique identifier (setID).
ChequeNumber	Text	10xAN	Cheque No of transaction.
Date	Date	Formatted by the operating system	Date of the credit refund. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Yes/No flag identifying if the transaction was recorded as a thirteenth period transaction. $N = No$ , $Y = Yes$ .
*** IssuingAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the cheque account or credit card account assigned as the issuing account upon this transaction.
AmountRefunded	Double	13.2xN	Net amount of credit being refunded.
*** CreditNoteID	Integer	10xN	The SaleID (Sales) of the credit note being refunded.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** CardRecordID	Integer	10xN	The Customer attached to this Credit Refund transaction.
Payee	Text	255xAN	Payee text of the Credit Refund entry.
Memo	Text	255xAN	Memo text of the Credit Refund entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Credit Refund entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for settled credit entries.
IsPrinted	Text	1xAN	Yes/No flag identifying if a cheque transaction is marked as Already Printed. N = Not Printed, Y = Printed.
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to the credit refund transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed

A = Already Printed or Sent

Field Name	Туре	Format	Description
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this credit refund entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced	Notes
IssuingAccountID	Accounts	
CreditNoteID	Sales	
CardRecordID	Cards Customers	Card will be contained in both the Customers and the Cards tables.
PaymentDeliveryID	InvoiceDelivery	
CurrencyID	Currency	

## SettledDebits

### Overview

**NOTE**: The SettledDebits table will only display early payment discounts generated by MYOB AccountRight and MYOB Accounting/Plus v13 or later. Early payment discounts applied using an earlier version will be reported within the SuppliersDiscounts table.

The SettledDebits table produces a summary of information that is static to all allocation lines within Settle Returns & Debit entries. The SettledDebits table reflects the contents of the header of the Settle Returns & Debits window.

Only one SettledDebit record is required for each Settled Return & Debit cash set. The SettledDebit record is sourced from the first record in the settled debit cash set.

Field Name	Туре	Format	Description
*** SettledDebitID	Integer	10xN	Unique identifier (SetID).
SettledDebitNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the Debit Settlement. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Yes/No flag identifying if the transaction was recorded as a thirteenth period transaction. $N = No$ , $Y = Yes$ .
*** DebitNoteID	Integer	10xN	The PurchaseID (Purchases) of the debit note being settled.
AmountSettled	Double	13.2xN	Net amount of debit being settled.
IsDiscount	Text	1xAN	Y/N flag indicates if the settlement is for an early payment discount.
FinanceCharge	Double	13.2xN	Finance Charge amount applicable to the credit note settlement.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** CardRecordID	Integer	10xN	The supplier attached to this Settled Debit transaction.
Memo	Text	255xAN	Memo text of the Settled Debit entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Settled Debit entries and thus customer deposit applied entries cannot be recorded as tax inclusive. IsTaxInclusive should always be N for Settled Debit entries.
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this settled debit entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Suppliers	Cards are contained in both the Suppliers and the Cards tables.
DebitNoteID	MiscSaleLinesAll	
CurrencyID	Currency	

## SettledDebitLines

### Overview

**NOTE**: The SettledDebitLines table will only display early payment discounts generated by MYOB AccountRight, MYOB Premier v7 or MYOB Accounting/Plus v13 or later. Early payment discounts applied using an earlier version will be reported within the SuppliersDiscountLines table.

The SettledDebitLines table produces a listing of entries displayed within the allocation table of the Settle Returns & Debits entry window. Entries within the SettledDebitLines table are displayed in their originating currency.

Information static to all entries within the SettledDebitLines table is contained within the SettledDebits table. The SettledDebits table is accessed via the SettledDebitID foreign key within the SettledDebitLines table.

Field Name	Туре	Format	Description
*** SettledDebitLineID	Integer	10xN	Unique identifier (recordID).
*** SettledDebitID	Integer	10xN	SettledDebitID (SettledDebits) of the record containing the header information such as memo, and date for this line of the Settled Debit transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** PurchaseID	Integer	10xN	The PurchaseID (Purchases) of the purchase order record against which this debit amount was applied.
AmountApplied	Double	13.2xN	Amount applied.
IsDepositPayment	Text	1xAN	Yes/No flag identifying if the payment is made against an Order.
IsDiscount	Text	1xAN	Y/N flag indicates if the settlement is for an early payment discount.

Foreign Keys	Table sourced
SettledDebitID	SettledDebits
PurchaseID	MiscSaleLinesAll

## DebitRefunds

#### Overview

The DebitRefunds table produces a listing of Debit Notes refunded to suppliers. No allocation table is attached to a Debit Refund transaction, therefore, all details regarding the debit refund are contained within the DebitRefunds table.

Field Name	Туре	Format	Description
*** DebitRefundID	Integer	10xN	Unique identifier (setID).
DebitRefundNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the debit refund. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Yes/No flag identifying if the transaction was recorded as a thirteenth period transaction. $N = No$ , $Y = Yes$ .
*** RecipientAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the cheque account or credit card account assigned as the recipient account upon this transaction.
AmountRefunded	Double	13.2xN	Net amount of debit being refunded.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the Method of Payment.
PaymentCardNumber	Text	25xAN	Card Number.
PaymentNameOnCard	Text	50xAN	Name on Card.
PaymentExpirationDate	Text	10xAN	Expiration Date.
PaymentAuthorisationNumber	Text	255xAN	Authorisation Number.
PaymentBSB	Text	NNN-NNN	
PaymentBankAccountNumber	Text	11xA	
PaymentBankAccountName	Text	32xAN	Valid characters are 0-9 A-Z & - / . '
PaymentChequeNumber	Text	25xAN	Payment Cheque Number.
PaymentNotes	Text	255xAN	Payment Notes.

Field Name	Туре	Format	Description
DepositStatusID	Text	1xAN	Defines whether the receipt was deposited directly to a bank account, or the receipt was deposited into undeposited funds. If the latter is true, this field also defines the status of the undeposited fund. D = Direct U = Unselected S = Selected T = Transferred
DebitNoteID	Integer	10xN	The PurchaseID (Purchases) of the debit note being refunded.
ExchangeGainLoss	Double	13.2xN	Foreign Exchange Gain or Loss.
*** CardRecordID	Integer	10xN	The supplier attached to this Debit Refund transaction.
Memo	Text	255xAN	Memo text of the Debit Refund entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is Tax inclusive. Note: Debit Refund entries cannot be recorded as Tax inclusive. IsTaxInclusive should always be N for settled debit entries.
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this debit refund entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced	Notes
RecipientAccountID	Accounts	
CurrencyID	Currency	
CardRecordID	Cards Suppliers	Card will be contained in both the Suppliers and the Cards tables.
MethodOfPaymentID	PaymentMethods	
DebitNoteID	MiscSaleLinesAll	
DepositStatusID	DepositStatus	

## InventoryAdjustments

### Overview

The InventoryAdjustments table displays information that is static to all lines of an Inventory Adjustment transaction. Entries within the allocation table of an Inventory Adjustment are not stored within the data file, consequently no detail table can be provided.

Only one Inventory Adjustment record is required for each Inventory Adjustment cash set.

The InventoryAdjustments table does not allow the user to display line by line information regarding recorded Inventory Adjustments. The InventoryAdjustment table simply displays generic information to the transaction such as date, memo and Inventory journal number.

Field Name	Туре	Format	Description
*** InventoryAdjustmentID	Integer	10xN	Unique Identifier.
InventoryJournalNumber	Text	10xAN	Identification number of the transaction.
Date	Date	Formatted by the operating system	Date of the inventory adjustment entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the inventory adjustment.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Inventory Adjustments cannot be recorded as tax inclusive. IsTaxInclusive should always be N for inventory adjustments.
CurrencyID	Integer	10xN	The CurrencyID of the record containing currency information for this inventory adjustment entry. Inventory Adjustments cannot be recorded in non-local currencies. CurrencyID should always be 0 for inventory adjustments.
CostCentreID	Integer	10xN	The ID of the record containing the ID assigned to the Inventory transfer.
TransactionExchangeRate	Double	6.6xN	The exchange rate at the time of recording. Inventory Adjustments cannot be recorded in non-local currencies, so TransactionExchangeRate is 1.000000.

Foreign Keys	Table sourced
CurrencyID	Currency
CostCentreID	CostCentres

# InventoryAdjustmentLines

### Overview

The InventoryAdjustmentLines table is a listing of allocation lines displayed within the allocation table of the Adjust Inventory entry window.

Field Name	Туре	Format	Description
*** InventoryAdjustmentLineID	Integer	10xN	Unique identifier for the line.
*** InventoryAdjustmentID	Integer	10xN	The ID for the inventory adjustment.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** ItemID	Integer	10xN	The ID of the item used in the adjustment line.
Quantity	Double	11.3xN	The quantity adjusted.
UnitCost	Double	11.2	The Unit Cost assigned to the item adjustment.
Amount	Double	13.2	The Amount assigned to the item adjustment.
AccountID	Integer	10xN	The ID of the account used in the adjustment line.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the inventory adjustment line. Multiple jobs cannot be assigned to Inventory adjustment transactions. IsMultipleJob will always be N within InventoryAdjustmentLines.
IsCOGSAdjustment	Text	1xA	Y/N flag indicating if the sale invoice that generated the Cost of Goods Sold Adjustment has been deleted. N=No, Y.=Yes
^^^ SaleID	Integer	10xN	The SaleID (Sales) of the sale invoice that generated the Cost of Goods Sold Adjustment.
SaleLineID	Integer	10xN	The SaleLinesID (SaleLines) or ItemSaleLineID (ItemSaleLines) of the line of the sale invoice that generated the line of the Cost of Goods Sold Adjustment.
JobID	Integer	10xN	The ID of the job assigned to the adjustment line.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location
LineMemo	Text	255xAN	The memo assigned to the adjustment line.

Foreign Keys	Table sourced
InventoryAdjustmentID	InventoryAdjustments
ItemID	Items

Foreign Keys	Table sourced
AccountID	Accounts
SaleID	Sales
SaleLineID	SaleLines ItemSaleLines
JobID	Jobs
LocationID	Locations

## InventoryTransfers

#### Overview

The Inventory Transfers table displays information that is static to all lines of an Inventory Transfer transaction. Entries within the allocation table of an Inventory Transfer are not stored within the data file, consequently no detail table can be provided.

Only one Inventory Transfer record is required for each Inventory Transfer cash set.

The InventoryTransfers table does not allow the user to display line by line information regarding recorded Inventory Transfers. The InventoryTransfers table simply displays generic information to the transaction such as date, memo, and Inventory journal number.

Field Name	Туре	Format	Description
*** InventoryTransferID	Integer	10xN	Unique Identifier.
InventoryJournalNumber	Text	10xAN	Identification number of the transaction.
Date	Date	Formatted by the operating system	Date of the Inventory transfer entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	If the transaction was recorded as a thirteenth period transaction.
Memo	Text	255xAN	Memo text of the end of year adjustment entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Inventory Transfers cannot be recorded as tax inclusive. IsTaxInclusive should always be N for Inventory transfers.
CurrencyID	Integer	10xN	The CurrencyID of the record containing currency information for this Inventory Transfer.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
CostCentrelD	Integer	10xN	The ID of the record containing the CostCentreID assigned to the Inventory Transfer

Foreign Keys	Table sourced
CurrencyID	Currency
CostCentrelD	CostCentres

# InventoryTransferLines

### Overview

The InventoryTransferLines table lists the allocation lines displayed within the allocation table of the Transfer Inventory entry window.

Field Name	Туре	Format	Description
*** InventoryTransferLineID	Integer	10xN	Unique identifier.
*** InventoryTransferID	Integer	10xN	The ID of the Inventory Transfer.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** ItemID	Integer	10xN	The ID of the item used in the transfer line.
Quantity	Double	11.3xN	The quantity transferred.
UnitCost	Double	11.2	The Unit Cost assigned to the item transfer.
Amount	Double	13.2	The Amount assigned to the item transfer.
IsMultipleJob	Text	1xAN	Y/N flag indicating if multiple job allocations are applicable to the Inventory adjustment line. Multiple jobs cannot be assigned to Inventory transfer transactions. IsMultipleJob will always be N within InventoryTransferLines.
^^^ JobID	Integer	10xN	The ID of the job assigned to the transfer line.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location

Foreign Keys	Table sourced
InventoryTransferID	InventoryTransfers
ItemID	Items
JobID	Jobs
LocationID	Locations

# ElectronicPayments

### Overview

The ElectronicPayments table displays information that is static to all lines of an electronic payment transaction. Details about entries made within the allocation table are detailed within the ElectronicPaymentLines table. All amounts displayed within the ElectronicPayments table are in the local currency.

Field Name	Туре	Format	Description
*** ElectronicPaymentID	Integer	10xN	Unique identifier.
PaymentNumber	Text	10xAN	Payment number of the transaction.
StatementText	Text	18xAN	Statement text of the electronic payment.
Date	Date	Formatted by the operating system	The bank processing date of the electronic payment transfer. To avoid SQL reserved word conflicts, use the TransactionDate field below
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xA	Indicates whether the transaction was recorded as a 13 <sup>th</sup> -period transaction. Since electronic payments cannot be recorded in the 13 <sup>th</sup> period, this value will always be N.
*** IssuingAccountID	Integer	10xN	The account ID of the record containing information about the cheque account or credit card account from which payments are made.
TotalPaymentAmount	Double	13.2xN	The net amount transferred.
Memo	Text	255xAN	Journal memo text of the electronic payment.
IsTaxInclusive	Text	1xA	Indicates whether the transaction is tax inclusive. Since electronic payments cannot be tax inclusive, this value will always be N.
CurrencyID	Integer	10xN	The currency record ID of the record containing currency information for this electronic payment.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced
IssuingAccountID	Accounts
CurrencyID	Currency

# ElectronicPaymentLines

### Overview

The ElectronicPaymentLines table contains information that is static to lines of the Prepare Electronic Payment window.

All amounts displayed within the ElectronicPaymentLines table are in the local currency.

Field Name	Туре	Format	Description
*** ElectronicPaymentLineID	Integer	10xN	Unique identifier.
*** ElectronicPaymentID	Integer	10xN	The electronic payment ID of the record containing the header information, such as the memo and date, for this line of the electronic payment.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
SourceID	Integer	10xN	The money spent ID or payment ID of the disbursement transaction transferred in this electronic payment. A "paycheque" table does not exist. Any Write Paycheque entries paid electronically are reported with a 0 SourceID.
JournalTypeID	Text	3xA	The journal type ID of the record containing the full journal type definition of the undeposited fund transaction transferred in this bank deposit.
AmountPaid	Double	13.2xN	The amount applied.
PaymentStatusID	Text	1xA	The deposit status ID of the record containing the full payment status definition. Defines the electronic payment status of the disbursement.

Foreign Keys	Table sourced
ElectronicPaymentID	ElectronicPayments_
SourceID	MoneySpent SupplierPayments
JournalTypeID	JournalTypes
PaymentStatusID	DepositStatus

# BankDeposits

### Overview

The BankDeposits table produces a summary of information that is static to all allocation lines within Bank Deposit entries. The BankDeposits table reflects the contents of the header of the Prepare Bank Deposit window.

Bank Deposits can only be generated with local currency transactions, therefore, all amounts displayed within the BankDeposits table are of the local currency.

Field Name	Туре	Format	Description
*** BankDepositID	Integer	10xN	Unique identifier (SetID).
BankDepositNumber	Text	10xAN	ID# of transaction.
Date	Date	Formatted by the operating system	Date of the bank deposit. To avoid SQL reserved word conflicts, use TransactionDate.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field.
IsThirteenthPeriod	Text	1xAN	Yes/No flag identifying if the transaction was recorded as a thirteenth period transaction. $N = No, Y = Yes$ .
*** RecipientAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the recipient deposit account of this transaction.
AmountDeposited	Double	13.2xN	Net amount being deposited.
Memo	Text	255xAN	Memo text of the Bank Deposit entry.
IsTaxInclusive	Text	1xA	Y/N flag used to determine if the transaction default status is tax inclusive. Note: Bank Deposit cannot be recorded as tax inclusive. IsTaxInclusive should always be N for Bank Deposit.
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this bank deposit entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced
RecipientAccountID	Accounts
CurrencyID	Currency

# BankDepositLines

#### Overview

The BankDepositLines table produces a listing of entries displayed within the allocation table of the Prepare Bank Deposit window. Bank Deposits can only be generated with local currency transactions, therefore, all amounts displayed within the BankDepositLines table are of the local currency.

Information static in all entries within the BankDepositLines table is contained within the BankDeposits table. The BankDepositID foreign key within the BankDepositLines table.

Field Name	Туре	Format	Description
*** BankDepositLineID	Integer	10xN	Unique identifier.
*** BankDepositID	Integer	10xN	BankDepositID (BankDeposits) of the record containing the header information such as memo, and date for this line of the Bank Deposit transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
SourceID	Integer	10xN	The MoneyReceivedID (MoneyReceived), or CustomerPaymentID (CustomerPayments) or DebitRefundID (DebitRefunds) of the undeposited fund transaction transferred in this bank deposit.
JournalTypeID	Text	3xAN	JournalTypeID (JournalTypes) of the record containing the full journal type definition of the undeposited fund transaction transferred in this bank deposit. MR = Money Received CP = Customer Payments. DRD = Debit Refund Deposit.
AmountDeposited	Double	13.2xN	Amount applied.
DepositStatusID	Text	1xAN	<ul> <li>(DepositStatus) Defines whether the receipt was deposited directly to a bank account, or the receipt was deposited into undeposited funds. If the latter is true, this field also defines the status of the undeposited fund.</li> <li>D = Direct</li> <li>U = Unselected</li> <li>S = Selected</li> <li>T = Transferred</li> </ul>

Foreign Keys	Table sourced
BankDepositID	BankDeposits
SourceID	MoneyReceived DebitRefunds MiscPurchaseLinesAll
JournalTypeID	JournalTypes
DepositStatusID	DepositStatus

# WritePaycheque

#### Overview

The WritePaycheque table displays information static to all lines of a Pay Employee (Write Paycheque) transaction. Details about entries made within the allocation table are detailed within the WritePaychequeLines table.

Field Name	Туре	Format	Description
*** WritePaychequeID	Integer	10xN	Unique identifier.
ChequeNumber	Text	10xAN	Cheque number of the transaction.
Date	Date	Formatted by the operating system	Date of the Write Paycheque entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
Is Thirteen th Period	Text	1xA	Indicates whether the transaction was recorded as a 13 <sup>th</sup> - period transaction. (Since Write Pay cheque entries cannot be recorded in the 13 <sup>th</sup> period, this value will always be reported as "N".)
*** IssuingAccountID	Integer	10xN	The account ID of the record containing account information about the cheque account or credit card account assigned as the issuing cheque/credit card account for this transaction.
NetPay	Double	13.2xN	Net amount of the cheque. Always reported in its originating currency.
*** CardRecordID	Integer	10xN	The card attached to this Write Paycheque transaction.
Payee	Text	255xAN	Payee text of the Write Paycheque entry.
PaymentTypeID	Text	1xA	PaynmentTypeID (PaymentTypes) of the record containing the full definition of the Payment Method assigned to the paycheque.
BankingDetailsID	Integer	10xN	The bankingDetailsID (BankingDetails) of the record containing Applied Payment Details for this paycheque.
PayPeriodStartDate	Date	Formatted by the operating system	Start date for the pay period.
PayPeriodEndingDate	Date	Formatted by the operating system	End date for the pay period.
NumberOfPayPeriods	Double	2.3	The number of pay periods that this paycheque covers.
PayeeLine1	Text	255xAN	First line of Payee text.
PayeeLine2	Text	255xAN	Second line of Payee text.
PayeeLine3	Text	255xAN	Third line of Payee text.
PayeeLine4	Text	255xAN	Fourth line of Payee text.

Field Name	Туре	Format	Description
StatementText	Text	18xAN	Statement text attached to the Pay Employee transaction.
Memo	Text	255xAN	Memo text of the Write Paycheque entry.
IsTaxInclusive	Text	1xA	Indicates whether the transaction status is Tax inclusive. Since Write Paycheque entries cannot be recorded as Tax inclusive, this value will always be reported as "N".
IsPrinted	Text	1xA	Indicates whether the cheque transaction has already been printed.
CurrencyID	Integer	10xN	The currency ID of the record containing currency information for this Write Paycheque entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
CostCentreID	Integer	10xN	The CostCentrelD assigned to the Write Paycheque entry.
PaymentStatusID	Text	1xA	D, U, S, T Defines the electronic status of the payment, returns a value of D, U, S, or T (that is, Direct Deposit, Selected in Prepare Electronic Payment window, Unselected in Prepare Electronic Payment window or Transferred out of the cheque account for electronic payments).

Foreign Keys	Table sourced
IssuingAccountID	Accounts
CardRecordID	Cards Employees
PaymentTypeID	PaymentTypes
BankingDetailsID	BankingDetails
CurrencyID	Currency
CostCentrelD	CostCentres
PaymentStatusID	DepositStatus

# WritePaychequeLines

### Overview

The WritePaychequeLines table contains information that is static to lines of the Pay Employee (Write Paycheque) window.

Field Name	Туре	Format	Description
*** WritePaychequeLineID	Integer	10xN	Unique identifier.
*** WritePaychequeID	Integer	10xN	The WritePaychequeID of the record containing the header information, such as memo and date, for each line of the paycheque transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
Hours	Double	7.3xN	Hours paid or accrued against the payroll category. Salaried wage, tax and expense amounts are not paid in hourly quantities.
*** CategoryID	Integer	10xN	The WageID, ID, DeductionID, EmployerExpenseID or PayrollTaxID containing full details of the payroll category associated with each line of the paycheque.
CategoryTypelD	Text	1xA	The CategoryTypeID of the record containing the full payroll category definition. Possible values include: W = Wage D = Deduction T = Tax X = Employer Expense S = Superannuation N = Entitlement
*** AccountID	Integer	10xN	The account ID of the record containing account information for each line of the Write Paycheque entry.
Amount	Double	13.2xN	Amount paid or accrued. Amounts are displayed in their originating currency.
IsMultipleJob	Text	1xA	Y/N flag indicating if multiple job allocations are applicable to this write paycheque line.
HasActivitySlip	Text	1xA	Y/N flag that indicates if one or more activity slips are linked to the paycheque line.
^^^ JobID	Integer	10xN	The Job ID of the record containing the Job for this line of the paycheque.
PaymentStatusID	Text	1xA	Defines the pay superannuation status of the accrual (that is Selected in Pay Superannuation window, Unselected in Pay Superannuation window or Paid. Only valid when CategoryTypeID (see above) = S.
LeaveTakenID	Integer	10xN	The ID of the record containing the leave tracking information associated with this line of the paycheque.

Foreign Keys	Table sourced
WritePaychequeID	WritePaycheque
CategoryID	Wages Deductions Entitlements EmployerExpenses PayrollTaxes
CategoryTypelD	CategoryTypes
AccountID	Accounts
JobID	Jobs
PaymentStatusID	DepositStatus
LeaveTakenID	LeaveTaken

# PaySuperannuation

### Overview

The PaySuperannuation table displays static information of all lines of a Pay Superannuation transaction. Details about entries made within the allocation table a detailed within the PaySuperannuationLines table.

Field Name	Туре	Format	Description
*** PaySuperannuationID	Integer	10xN	Unique identifier
PaymentNumber	Text	10xAN	Payment Number of Transaction
Date	Date	Formatted by the operating system	Date of the Pay Superannuation entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xA	If the transaction was recorded as a thirteenth period transaction. $N = No, Y = Yes.$
*** IssuingAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account selected as the pay from account upon this transaction
TotalPaymentAmount	Double	13.2xN	Net amount being paid.
Memo	Text	255xAN	Memo text of the Pay Superannuation transaction
IsTaxInclusive	Text	1xA	If the transactions status is tax inclusive. $N = No$ , $Y = Yes$ .
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this Pay Superannuation entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.

Foreign Keys	Table sourced
IssuingAccountID	Accounts
CurrencyID	Currency

# PaySuperannuationLines

### Overview

The Pay SuperannuationLines table produces a listing of entries displayed within the allocation table of the Pay Superannuation window.

Field Name	Туре	Format	Description
*** PaySuperannuationLineID	Integer	10xN	Unique identifier (recordID)
*** PaySuperannuationID	Integer	10xN	PaySuperannuationID (PaySuperannuation) of the record containing the header information such as memo, and date for this line of the Pay Superannuation transaction
LineNumber	Integer	10xN	The sequence of the entry within the journal record set
*** SourceLineID	Integer	10xN	The WritePaychequeLineID (WritePaychequeLines) of the superannuation accrual paid
CardRecordID	Integer	10xN	The employee card attached to the Superannuation accrual paid. Card exists within both the Cards and Employees tables
^^^ SuperannuationFundID	Integer	10xN	The SuperannuationFundID (SuperannuationFunds) of the record containing information about the superannuation fund to which the accrual was paid.
AmountPaid	Double	13.2xN	Amount applied.
PaymentStatusID	Text	1xA	DepositStatusID (DepositStatus) of the record containing the full payment status definition. Defines the electronic payment status of the disbursement (i.e. Selected in Prepare Pay Superannuation window, Unselected in Pay Superannuation window or Transferred out of the Pay Superannuation window) U = Unselected S = Selected T = Transferred

Foreign Keys	Table sourced
PaySuperannuationID	PaySuperannuation
SourceLineID	WritePaychequeLines
CardRecordID	Cards Employees
SuperannuationFundID	SuperannuationFunds
PaymentStatusID	DepositStatus

# TransferMoney

#### Overview

The TransferMoney table displays information reported within the Transfer Money window. Both the From Account and To Account details are displayed within the TransferMoney Table.

Field Name	Туре	Format	Description
*** TransferMoneyID	Integer	10xN	Unique identifier (recordid)
TransferNumber	Text	10xAN	Transfer Number of transaction
Date	Date	Formatted by the operating system	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
*** FromAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the cheque account or credit card account assigned as the Transfer Money From selection within this transaction.
*** ToAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the cheque account or credit card account assigned as the Transfer Money To selection within this transaction.
Amount	Double	13.2xN	Transfer amount.
Memo	Text	255xAN	Memo text of the Transfer Money entry
IsTransferredElectronically	Text	1xA	Yes/No flag indicating if the Amount was transferred electronically via the M-Powered Services Centre
StatementText	Text	18xAN	Statement Text of the Transfer Money entry
IsTaxInclusive	Text	1xA	Yes/No flag indicating if the transaction status is Tax inclusive
IsAutoRecorded	Text	1xA	Yes/No flag indicating if the transaction was automatically recorded.
CurrencyID	Integer	10xN	The CurrencyRecordID (Currency) of the record containing currency information for this Transfer Money entry
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording
CostCentrelD	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the Transfer Money entry

Foreign Keys	Table sourced
FromAccountID	Accounts
ToAccountID	Accounts

Foreign Keys	Table sourced
CurrencyID	Currency
CostCentreID	CostCentres

### PayLiabilities

#### Overview

The PayLiabilities table displays information static to all lines of a Pay Liability transaction. Details about entries made within the allocation table are detailed within the PayLiabilityLines table.

Field Name	Туре	Format	Description
*** PayLiabilitiesID	Integer	10xN	Unique identifier.
ChequeNumber	Text	10xAN	Cheque number of the transaction.
PaymentDate	Date	Formatted by the operating system.	Payment date of the entry.
IsThirteenthPeriod	Text	1xA	Indicates if the transaction was recorded as a thirteenth period transaction. $N = No$ , $Y = Yes$ .
*** IssuingAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account assigned as the issuing cheque /credit card account for this transaction.
TotalPayment	Double	13.2xN	Net amount of the payment. The TotalPayment is reported in its originating currency.
^^^ CardRecordID	Integer	10xN	The card attached to this Pay Liability transaction found within the Cards or Suppliers table.
Payee	Text	255xAN	Payee text of the Pay Liability entry.
PayeeLine1	Text	255xAN	First line of Payee text, from the first character in the field to the last character before the first carriage return.
PayeeLine2	Text	255xAN	Second line of Payee text, from the first character after the first carriage return in the field to the last character before the second carriage return.
PayeeLine3	Text	255xAN	Third line of Payee text, from the first character after the second carriage return in the field to the last character before the third carriage return.
PayeeLine4	Text	255xAN	Fourth line of Payee text, from the first character after the third carriage return in the field to the last character before the fourth carriage return. Any subsequent text after the fourth carriage return is not reported.
StatementText	Text	18xAN	Statement text attached to the Pay Liability transaction.
Memo	Text	255xAN	Memo text of the Pay Liability entry.
FromDate	Date	Formatted by the operating system	The From Date

Field Name	Туре	Format	Description
ToDate	Date	Formatted by the operating system	The To Date
IsTaxInclusive	Text	1xA	Indicates if the transaction status is tax inclusive. N = No, Y = Yes.
IsPrinted	Text	1xA	Indicates if the Pay Liability transaction is marked as Already Printed. Not Printed = N, Printed = Y.
CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this Pay Liability entry.
TransactionExchangeRate	Double	6.6xN	The exchange rate of this transaction at the time of recording.
PaymentStatusID	Text	1xA	DepositStatusID (DepositStatus) of the record containing the full payment status definition. D = Direct U = Unselected S = Selected T = Transferred

Foreign Keys	Table sourced
IssuingAccountID	Accounts
CardRecordID	Cards Suppliers
CurrencyID	Currency
PaymentStatusID	DepositStatus

### PayLiabilityLines

#### Overview

The PayLiabilityLines table produces a breakdown of allocation lines displayed within the allocation table of the Pay Liabilities entry window. Each record displayed within the allocation table of the Pay Liabilities entry window could be a concatenation of a number of individual liability records. The PayLiabilityLines table displays all individual liability records that contribute to the makeup of a record displayed within the allocation table of the Pay Liabilities window.

Field Name	Туре	Format	Description
*** PayLiabilityLineID	Integer	10xN	Unique identifier
*** PayLiabilitiesID	Integer	10xN	PayLiabilitiesID (PayLiabilities) of the record containing the header information such as memo, and date for this line of the Pay Liability transaction.
LineNumber	Integer	10xN	The sequence of the entry within the journal record set.
*** SourceLineID	Integer	10xN	The WritePaychequeLineID (WritePaychequeLines) of the source liability paycheque record.
*** CardRecordID	Integer	10xN	The employee card attached to the paycheque that generated the liability. Card exists within both the Cards and Employees tables.
*** CategoryID	Integer	10xN	The SuperannuationID (Superannuation), or DeductionID (Deductions), or EmployerExpenseID (EmployerExpenses), or PayrollTaxID (PayrollTaxes) containing full details of the payroll category associated with this pay liability record.
CategoryTypeID	Text	1xA	CategoryTypelD (CategoryTypes) of the record containing the full payroll category definition. D = Deduction T = Tax X = Employer Expense S = Superannuation
^^^ SuperannuationFundID	Integer	10xN	The SuperannuationFundID (SuperannuationFunds) of the record containing information about the superannuation fund to which the accrual was paid.
AmountPaid	Double	13.2xN	Amount paid. All amounts within the PayLiabilityLines table are displayed in their originating currency.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this pay liability record.
PaymentStatusID	Text	1xA	DepositStatusID (DepositStatus) of the record containing the full payment status definition U = Unselected S = Selected T = Transferred

Foreign Keys	Table sourced
PayLiabilitiesID	PayLiabilities
SourceLineID	WritePaychequeLines
CardRecordID	Cards Employees
CategoryID	Superannuation Entitlements EmployerExpenses PayrollTaxes
CategoryTypeID	CategoryTypes
SuperannuationFundID	SuperannuationFunds
AccountID	Accounts
PaymentStatusID	DepositStatus

# **Recurring Journal Records and Transactions**

### RecurringMoneySpent

The RecurringMoneySpent table displays header and schedule information which is static to all lines of a Recurring Spend Money transaction. Details about recurring Money Spent allocation lines are detailed within the RecurringMoneySpentLines table.

Field Name	Туре	Format	Description
*** RecurringMoneySpentID	Integer	10xN	Unique identifier.
*** IssuingAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account assigned as the issuing cheque/credit card account for this transaction.
TotalSpentAmount	Double	13.2xN	Net amount of the cheque.
^^^ CardRecordID	Integer	10xN	The card attached to this transaction found within the Cards, Customers, Suppliers, Employees or Personal Cards table
Payee	Text	255xAN	Payee text of this transaction.
PayeeLine1	Text	255xAN	First line of Payee text, which is sourced from the first character in the field to the last character before the first carriage return.
PayeeLine2	Text	255xAN	Second line of Payee text, which is sourced from the first character after the first carriage return in the field to the last character before the second carriage return.
PayeeLine3	Text	255xAN	Third line of Payee text, which is sourced from the first character after the second carriage return in the field to the last character before the third carriage return.
PayeeLine4	Text	255xAN	Fourth line of Payee text, which is sourced from the first character after the third carriage return in the field to the last character before the fourth carriage return. Any subsequent text after the fourth carriage return is not reported.
Memo	Text	255xAN	Memo text of this entry.
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is Tax inclusive. N = No, Y = Yes.

Field Name	Туре	Format	Description
PaymentDeliveryID	Text	1xA	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Payment Notification Delivery Status assigned to the recurring Spend Money transaction. P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry.
^^^ CostCentrelD	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the Spend Money entry.
*** RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never D = Daily W = Weekly F = Every two weeks T = Twice a month 3W = Every three weeks 4W = Every four weeks M = Monthly O = Every other month Q = Quarterly 4M = Every four months 6M = Every six months A = Annually
StartingOn	Date	Formatted by the operating system.	Starting on date as assigned within the Edit Recurring Schedule window.
*** NextDue	Date	Formatted by the operating system.	Next Due date as assigned within the Edit Recurring Schedule window.
RepeatedOn	Date	Formatted by the operating system.	Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the FrequencyID is T.
ScheduleID	Text	1xAN	The ScheduleID (Schedule) containing the full definition of how long the recurring transaction is scheduled to be performed. I = Continue Indefinitely U = Continue until a date P = Perform a number of times
ContinueUntil	Date	Formatted by the operating system.	The date that the recurring transaction is last scheduled to be notified / recorded. Only used when the ScheduleID is U.
PerformTimes	Integer	2xN	The number of times that the transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.

Field Name	Туре	Format	Description
RemainingTime	Integer	2xN	The number of times that the transaction is still required to be notified / recorded. Only used when the ScheduleID is P.
AlertID	Text	1xAN	The AlertID (Alerts) containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction has been recorded. R = Remind user to record A = Automatically record and notify user
^^^ AlertUserID	Integer	10xN	UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded. If AlertID is R, the AlertUserID is the UserID of the person reminded that the transaction is to be recorded. If AlertID is A, the AlertUserID is the UserID of the person notified that a transaction has been recorded.
AlertTypeID	Text	1xAN	The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction. N = Never D = On its due date A = # days in advance Only used when the AlertID is R.
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypeID	Text	1xAN	The NumberingTypeID (NumberingTypes) containing the full definition of what Cheque # is assigned to the transaction. N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Cheque # applied to all transactions. Only applies to transactions when the NumberingTypeID is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. N = No, Y = Yes.
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
IssuingAccountID	Accounts
CardRecordID	Cards Customers Employees Suppliers PersonalCards
CurrencyID	Currency
PaymentDeliveryID	InvoiceDelivery
CostCentreID	CostCentres
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

# RecurringMoneySpentLines

The RecurringMoneySpentLines table produces a list of allocation lines applicable to a recurring Spend Money transaction.

Field Name	Туре	Format	Description
*** RecurringMoneySpentLineID	Integer	10xN	Unique identifier.
*** RecurringMoneySpentID	Integer	10xN	RecurringMoneySpentID (RecurringMoneySpent) of the record containing header and schedule information for this recurring Money Spent line.
LineNumber	Integer	10xN	The sequence of the entry within the allocation line table.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the allocation table.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the allocation table.
LineMemo	Text	255xAN	Memo assigned to the allocation line.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the allocation table.

Foreign Keys	Table sourced
RecurringMoneySpentID	RecurringMoneySpent
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

### RecurringMoneyReceived

The RecurringMoneyReceived table displays header and schedule information which is static to all lines of a Recurring Receive Money transaction. Details about recurring Receive Money allocation lines are detailed within the RecurringMoneyReceivedLines table.

Field Name	Туре	Format	Description
*** RecurringMoneyReceivedID	Integer	10xN	Unique identifier.
*** RecipientAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the cheque account or credit card account assigned as the depositing cheque/credit card account for this transaction.
TotalAmountReceived	Double	13.2xN	Net amount of the deposit.
^^^ MethodOfPaymentID	Integer	10xN	The PaymentMethodID (PaymentMethods) of the record containing the Method of Payment.
PaymentCardNumber	Text	25xAN	Card number.
PaymentNameOnCard	Text	50xAN	Name on card
PaymentExpirationDate	Text	5xAN	Expiration date
PaymentNotes	Text	255xAN	Payment notes.
^^^ CardRecordID	Integer	10xN	The Payor attached to this Make a Deposit transaction found within the Cards, Customers, Suppliers, Employees or Personal cards table
Memo	Text	255xAN	Memo text of this entry.
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is tax inclusive. $N = No$ , $Y = Yes$ .
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry.
^^^ CostCentrelD	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the entry.
*** RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.

Field Name	Туре	Format	Description
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never
			D = Daily W = Weekly
			F = Every two weeks
			T = Twice a month
			3W = Every three weeks 4W = Every four weeks
			M = Monthly
			O = Every other month Q = Quarterly
			4M = Every four months
			6M = Every six months A = Annually
StartingOn	Date	Formatted by the	Starting on date as assigned within the Edit Recurring
5		operating system.	Schedule window.
*** NextDue	Date	Formatted by the operating system.	Next Due date as assigned within the Edit Recurring Schedule window.
RepeatedOn	Date	Formatted by the operating system.	Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the FrequencyID is T.
ScheduleID	Text	1xAN	The ScheduleID (Schedule) containing the full definition of how long the recurring transaction is scheduled to be performed.
			I = Continue Indefinitely
			U = Continue until a date P = Perform a number of times
ContinueUntil	Date	Formatted by the operating system.	The date that the recurring transaction is last scheduled to be notified / recorded. Only used when the ScheduleID is U.
PerformTimes	Integer	2xN	The number of times that the transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.
RemainingTime	Integer	2xN	The number of times that the transaction is still required to be notified / recorded. Only used when the ScheduleID is P.
AlertID	Text	1xAN	The AlertID (Alerts) containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction has been recorded.
			R = Remind user to record

Field Name	Туре	Format	Description
^^^ AlertUserID	Integer	10xN	UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded.
			If AlertID is R, the AlertUserID is the UserID of the person reminded that the transaction is to be recorded.
			If AlertID is A, the AlertUserID is the UserID of the person notified that a transaction has been recorded.
AlertTypeID	Text	1xAN	The AlertTypelD (AlertTypes) containing the full definition of when the user is reminded to record this transaction.
			N = Never
			D = On its due date A = # days in advance
			Only used when the AlertID is R.
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypeID	Text	1xAN	The NumberingTypeID (NumberingTypes) containing the full definition of what Cheque # is assigned the transaction.
			N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Cheque # applied to all transactions. Only applies to transactions when the NumberingTypeID is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. $N = No$ , $Y = Yes$ .
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
RecipientAccountID	Accounts
MethodofPaymentID	PaymentMethods
CardRecordID	Cards Customers Employees Suppliers PersonalCards
CurrencyID	Currency
CostCentreID	CostCentres

Foreign Keys	Table sourced
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

### RecurringMoneyReceivedLines

The RecurringMoneyReceivedLines table will produce a listing of allocation lines applicable to a recurring Receive Money transaction.

Field Name	Туре	Format	Description
*** RecurringMoneyReceivedLineID	Integer	10xN	Unique identifier.
*** RecurringMoneyReceivedID	Integer	10xN	RecurringMoneyReceivedID (RecurringMoneyReceived) of the record containing header and schedule information for this line.
LineNumber	Integer	10xN	The sequence of the entry within the allocation line table.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the allocation table.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the allocation table.
LineMemo	Text	255xAN	Memo assigned to the allocation line.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the allocation table.

Foreign Keys	Table sourced
RecurringMoneyReceivedID	RecurringMoneyReceived
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

### RecurringTransferMoney

The RecurringTransferMoney table displays recurring Transfer Money details. Both the From Account and To Account details are displayed within the RecurringTransferMoney table.

Field Name	Туре	Format	Description
*** RecurringTransferMoneyID	Integer	10xN	Unique identifier.
*** FromAccountID	Integer	10xN	The AccountID (Accounts) of the record containing information about the account assigned as the Transfer Money From selection within this transaction.
*** ToAccountID	Integer	10xN	The AccountID (Accounts) of the The AccountID (Accounts) of the record containing information about account assigned as the Transfer Money To selection within this transaction.
Amount	Double	13.2xN	Transfer amount
Memo	Text	255xAN	Memo text of this entry.
IsTransferredElectronically	Text	1xA	If the Transfer electronically using M-Powered Services Centre flag is selected. $N = No$ , $Y = Yes$ .
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is tax inclusive. $N = No$ , $Y = Yes$ .
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry.
^^^ CostCentrelD	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the entry.
*** RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.

Field Name	Туре	Format	Description
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never D = Daily W = Weekly F = Every two weeks T = Twice a month 3W = Every three weeks 4W = Every four weeks 4W = Every four weeks M = Monthly O = Every other month Q = Quarterly 4M = Every four months 6M = Every six months A = Annually
StartingOn	Date	Formatted by the	Starting on date as assigned within the Edit Recurring
		operating system.	Schedule window.
*** NextDue	Date	Formatted by the operating system.	Next Due date as assigned within the Edit Recurring Schedule window.
RepeatedOn	Date	Formatted by the operating system.	Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the FrequencyID is T.
ScheduleID	Text	1xAN	The ScheduleID (Schedule) containing the full definition of how long the recurring transaction is scheduled to be performed. I = Continue Indefinitely U = Continue until a date P = Perform a number of times
ContinueUntil	Date	Formatted by the operating system.	The date that the recurring transaction is last scheduled to be notified / recorded. Only used when the ScheduleID is U.
PerformTimes	Integer	2xN	The number of times that the transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.
RemainingTime	Integer	2xN	The number of times that the transaction is still required to be notified / recorded. Only used when the ScheduleID is P.
AlertID	Text	1xAN	The AlertID (Alerts) containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction has been recorded. R = Remind user to record A = Automatically record and notify user

Field Name	Туре	Format	Description
^^^ AlertUserID	Integer	10xN	UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded. If AlertID is R, the AlertUserID is the UserID of the person reminded that the transaction is to be recorded. If AlertID is A, the AlertUserID is the UserID of the person notified that a transaction has been recorded.
AlertTypeID	Text	1xAN	The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction. N = Never D = On its due date A = # days in advance Only used when the AlertID is R.
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypeID	Text	1xAN	The NumberingTypeID (NumberingTypes) containing the full definition of what Cheque # is assigned the transaction. N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Cheque # applied to all transactions. Only applies to transactions when the NumberingTypelD is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. $N = No$ , $Y = Yes$ .
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
FromAccountID	Accounts
ToAccountID	Accounts
CurrencyID	Currency
CostCentrelD	CostCentres
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

### RecurringGeneralJournals

The RecurringGeneralJournals table displays header and schedule information which is static to all lines of a recurring General Journal transaction. Details about entries made within the allocation table are detailed within the RecurringGeneralJournalLines table.

Field Name	Туре	Format	Description
*** RecurringGeneralJournalID	Integer	10xN	Unique identifier.
Memo	Text	255xAN	Memo text of this entry.
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is Tax inclusive. $N = No$ , $Y = Yes$ .
GSTReportingMethodID	Text	1xA	ReportingMethodID (ReportingMethod) of the record containing the full GST Reporting Method definition. N = Not reported S = Sale
			P = Purchase
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this Write Cheque entry.
^^^ CostCentreID	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the entry.
*** RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never D = Daily W = Weekly F = Every two weeks T = Twice a month 3W = Every three weeks 4W = Every three weeks 4W = Every four weeks M = Monthly O = Every other month Q = Quarterly 4M = Every four months 6M = Every six months A = Annually

Field Name     Type     Format     Description       Starting On     Date     Formatted by the operating system.     Schedule window.       *** NextDue     Date     Formatted by the operating system.     Schedule window.       RepeatedOn     Date     Formatted by the operating system.     Next Due date as assigned within the Edit Recurring Schedule window.       ScheduleD     Date     Formatted by the operating system.     Next Due date as assigned within the Edit Recurring Schedule window.       ScheduleID     Date     Formatted by the operating system.     Schedule window.       ScheduleID     Text     1xAN     The ScheduleID (Schedule) containing the full definition of how ing the recurring transaction is scheduled to be performed.       Continue.Until     Date     Formatted by the operating system.     The date that the recurring transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.       PerformTimes     Integer     2xN     The number of times that the transaction is scheduleID is P.       AlertID     Integer     2xN     The number of times that the transaction is scheduleID is P.       AlertID     Integer     1xAN     The AlertID (AlertS) containing the full definition of how the user is alerted that a transaction is scheduleID is P.       AlertID     Integer     1xAN     The AlertID (AlertS) containing the full definition of how the user is alerted that a transaction is scheduleID is P.				
and       Sperating system.       Schedule window.       Schedule window.         *** NextDue       Date       Formatted by the operating system.       Next Due date as assigned within the Edit Recurring Schedule window. Only used when the Frequency Dis T.         RepeatedOn       Date       Formatted by the operating system.       Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the frequency Dis T.         ScheduleD       Text       1xAN       Exchedule for the courring transaction is scheduled to be performed.         ContinueUntil       Date       Formatted by the operating system.       The date that the recurring transaction is scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to be notified / recorded. Only used when the Scheduled to scheduleD is P.         AlertiD       Text       1xAN       The number of times that the transaction is stall required to be notified / recorded. Only used when the Scheduled to be recorded or that a transaction is required to be recorded or that a transaction is stall required.         AlertiD       Text       1xAN       Bentil Alertic Schedule Containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction is to be recorded.         Al	Field Name	Туре	Format	Description
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AlertUserID       Integer       10xN       Karrow and the user is alerted that a transaction has been recorded.         AlertUserID       Integer       10xN       UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded.         Integer       10xN       Integer       Integer         Integer       Integer       Integer       Integer       Integer <td>RemainingTime</td> <td>Integer</td> <td>2xN</td> <td>to be notified / recorded. Only used when the</td>	RemainingTime	Integer	2xN	to be notified / recorded. Only used when the
AlertTypeID       Text       1xAN       The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction.         N = Never       D = On its due date A = # days in advance	AlertID	Text	1xAN	the user is alerted that a transaction is required to be recorded or that a transaction has been recorded. R = Remind user to record
AlertTypeID       Text       1xAN       The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction.         N = Never       D = On its due date A = # days in advance	^^^ AlertUserID	Integer	10xN	the person notified that a transaction is required to be recorded or has been recorded.
definition of when the user is reminded to record this transaction. N = Never D = On its due date A = # days in advance				If AlertID is A, the AlertUserID is the UserID of the person
Only used when the AlertID is R.	AlertTypeID	Text	1xAN	definition of when the user is reminded to record this transaction. N = Never D = On its due date
				Only used when the AlertID is R.

Field Name	Туре	Format	Description
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypelD	Text	1xAN	The NumberingTypelD (NumberingTypes) containing the full definition of what Cheque # is assigned the transaction. N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Cheque # applied to all transactions. Only applies to transactions when the NumberingTypelD is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. $N = No$ , $Y = Yes$ .
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
GSTReportingMethod	ReportingMethod
CurrencyID	Currency
CostCentreID	CostCentres
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

### RecurringGeneralJournalLines

The RecurringGeneralJournalLines table produces a listing of allocation lines applicable to a recurring General Journal transaction.

Field Name	Туре	Format	Description
*** RecurringGeneralJournalLineID	Integer	10xN	Unique identifier.
*** RecurringGeneralJournalID	Integer	10xN	RecurringGeneralJournalID (RecurringGeneralJournals) of the record containing header and schedule information for this line.
LineNumber	Integer	10xN	The sequence of the entry within the allocation line table.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the allocation table.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the allocation table.
LineMemo	Text	255xAN	Memo assigned to the allocation line.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the allocation table.

Foreign Keys	Table sourced
RecurringGeneralJournalID	RecurringGeneralJournals
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

### RecurringSales

The RecurringSales table displays header and schedule information which is static to all lines of a recurring Sale Invoice transaction. Details about entries made within the allocation table are detailed within the RecurringSaleLines table.

Field Name	Туре	Format	Description
*** RecurringSaleID	Integer	10xN	Unique identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer information for this sale invoice entry.
ShipToAddress	Text	255xAN	Ship To address of the sale invoice. Only relevant when the InvoiceTypeID is S or I.
ShipToAddressLine1	Text	255xAN	First line of the Ship To address text, which is sourced from the first character in the field to the last character before the first carriage return. Only relevant when the InvoiceTypeID is S or I.
ShipToAddressLine2	Text	255xAN	Second line of the Ship To address text, sourced from the first character after the first carriage return in the field to the last character before the second carriage return. Only relevant when the InvoiceTypeID is S or I.
ShipToAddressLine3	Text	255xAN	Third line of the Ship To address text, which is sourced from the first character after the second carriage return in the field to the last character before the third carriage return. Only relevant when the InvoiceTypeID is S or I.
ShipToAddressLine4	Text	255xAN	Fourth line of the Ship To address text, which is sourced from the first character after the third carriage return in the field to the last character before the fourth carriage return. Any subsequent text after the fourth carriage return is not reported. Only relevant when the InvoiceTypeID is S or I.
InvoiceTypeID	Text	1xAN	InvoiceTypeID (InvoiceType) of the record containing the full sale type definition. S = Service I = Item P = Professional T = Time Billing M = Miscellaneous
InvoiceStatusID	Text	2xAN	StatusID (Status) of the record containing the full sale invoice status definition. Q = Quote OR = Order O = Open

Field Name	Туре	Format	Description
*** TermsID	Integer	10xN	The TermsID (Terms) of the record containing terms information for this sale entry.
TaxExclusiveFreight	Double	13.2xN	The Tax exclusive freight amount applicable to this sale invoice. Only relevant when the InvoiceTypeID is S or I.
TaxInclusiveFreight	Double	13.2xN	The Tax inclusive freight amount applicable to this sale invoice. Only relevant when the InvoiceTypeID is S or I.
^^^ FreightTaxCodelD	Integer	10xN	TaxCodelD (TaxCodes) of the record containing the code applied against the freight amount on this sale invoice. Only relevant when the InvoiceTypelD is S or I.
^^^ SalesPersonID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the record containing salesperson information for this sale invoice entry. Only relevant when the InvoiceTypeID is S, I or M.
Memo	Text	255xAN	Memo text of this entry.
Comment	Text	255xAN	Comment of the sale invoice. Only relevant when the InvoiceTypeID is S, I P or T.
^^^ ShippingMethodID	Integer	10xN	The ShippingMethodID (ShippingMethods) of the record containing Ship information for this sale invoice entry. Only relevant when the InvoiceType is S or I.
^^^ ReferralSourceID	Integer	10xN	The ReferralSourceID (ReferralSources) of the record containing Referral Source for this sale invoice entry.
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is Tax inclusive. N = No, Y = Yes
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Invoice Delivery Status assigned to the sale
			P = To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry.
^^^ CostCentrelD	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the entry.
RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.

Field Name	Туре	Format	Description
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never D = Daily W = Weekly F = Every two weeks T = Twice a month 3W = Every three weeks 4W = Every four weeks M = Monthly O = Every other month Q = Quarterly 4M = Every four months 6M = Every six months A = Annually
StartingOn	Date	Formatted by the operating system.	Starting on date as assigned within the Edit Recurring Schedule window.
NextDue	Date	Formatted by the operating system.	Next Due date as assigned within the Edit Recurring Schedule window.
RepeatedOn	Date	Formatted by the operating system.	Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the FrequencyID is T.
ScheduleID	Text	1xAN	The ScheduleID (Schedule) containing the full definition of how long the recurring transaction is scheduled to be performed. I = Continue Indefinitely U = Continue until a date P = Perform a number of times
ContinueUntil	Date	Formatted by the operating system.	The date that the recurring transaction is last scheduled to be notified / recorded. Only used when the ScheduleID is U.
PerformTimes	Integer	2xN	The number of times that the transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.
RemainingTime	Integer	2xN	The number of times that the transaction is still required to be notified / recorded. Only used when the ScheduleID is P.
AlertID	Text	1xAN	The AlertID (Alerts) containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction has been recorded. R = Remind user to record A = Automatically record and notify user

Field Name	Туре	Format	Description
^^^ AlertUserID	Integer	10xN	UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded.
			If AlertID is R, the AlertUserID is the UserID of the person reminded that the transaction is to be recorded.
			If AlertID is A, the AlertUserID is the UserID of the person notified that a transaction has been recorded.
AlertTypeID	Text	1xAN	The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction.
			N = Never
			D = On its due date
			A = # days in advance
			Only used when the AlertID is R.
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypeID	Text	1xAN	The NumberingTypeID (NumberingTypes) containing the full definition of what Cheque # is assigned the transaction.
			N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Invoice # applied to all transactions. Only applies to transactions when the NumberingTypeID is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. $N = No$ , $Y = Yes$ .
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
CardRecordID	Cards Customers
InvoiceTypeID	InvoiceType
InvoiceStatusID	Status
TermsID	Terms
FreightTaxCodelD	TaxCodes
SalesPersonID	Cards Employees
ShippingMethodID	ShippingMethods
ReferralSourceID	ReferralSources

Foreign Keys	Table sourced
InvoiceDeliveryID	InvoiceDelivery
CurrencyID	Currency
CostCentreID	CostCentres
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

### RecurringSaleLines

The RecurringSaleLines table contains information which is static to invoice lines of a recurring sale for all invoice types. Further detailed information generic to a particular type of invoice is stored within either the RecurringServiceSaleLines table, the RecurringItemSaleLines table, the RecurringProfessionalSaleLines table, the RecurringTimeBillingSaleLines table or the RecurringMiscSaleLines table.

Field Name	Туре	Format	Description
*** RecurringSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the allocation line table.
LineTypelD	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sales invoice.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sales invoice.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmt can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value $N = No, Y = Yes.$

Foreign Keys	Table sourced
RecurringSaleID	RecurringSales
LineTypeID	LineType
JobID	Jobs
TaxCodeID	TaxCodes

## RecurringServiceSaleLines

The RecurringServiceSaleLines table contains recurring service sale invoice line details.

Field Name	Туре	Format	Description
*** RecurringServiceSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleLineID	Integer	10xN	The RecurringSaleLineID (RecurringSaleLines) of the corresponding record within the RecurringSaleLines table.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
Description	Text	255xAN	Description text of the sale line.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sale.
^^^ TaxCodelD	Integer	10xN	TaxCodelD (TaxCodes) of the record containing the Tax code for this line of the sale invoice.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No, Y = Yes.$

Foreign Keys	Table sourced
RecurringSaleLineID	RecurringSaleLines
RecurringSaleID	RecurringSales
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

## RecurringItemSaleLines

The RecurringItemSaleLines table contains recurring Item sale invoice line details.

Field Name	Туре	Format	Description
*** RecurringItemSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleLineID	Integer	10xN	The RecurringSaleLineID (RecurringSaleLines) of the corresponding record within the RecurringSaleLines table.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
^^^ ItemID	Integer	10xN	The ItemID (Items) of the record containing item information for this line of the sale invoice.
Description	Text	255xAN	Description text of the sale line.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the location record containing the full details of the location assigned to this line of the item sales invoice.
TaxExclusiveUnitPrice	Double	11.4xN	Tax Exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax Inclusive line price.
Discount		9xN (with a maximum of two decimal places. Decimal point counts as one place.)	Discount rate applicable to the line of the sale invoice. Discount can be greater than 100% only if the rate is negative.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sale.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Field Name	Туре	Format	Description
SalesTaxCalBasisID	Text	3xA	PriceLevelID (PriceLevels) of the record containing the full Sales Tax Calculation Basis definition:
			ASP = Actual Selling Price LC = Last Cost AC = Average Cost BSP = Base Selling Price PLA = Price Level A PLB = Price Level B PLC = Price Level C PLD = Price Level D PLE = Price Level E
			PLF = Price Level F
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. N = No, Y = Yes.

Foreign Keys	Table sourced
RecurringSaleLineID	RecurringSaleLines
RecurringSaleID	RecurringSales
LineTypeID	LineType
ItemID	Items
LocationID	Locations
JobID	Jobs
TaxCodeID	TaxCodes
SalesTaxCalBasisID	PriceLevels

## RecurringProfessionalSaleLines

The RecurringProfessionalSaleLines table contains recurring Professional sale invoice line details.

Field Name	Туре	Format	Description
*** RecurringProfessionalSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleLineID	Integer	10xN	The RecurringSaleLineID (RecurringSaleLines) of the corresponding record within the RecurringSaleLines table.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypelD (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
LineDate	Date	Formatted by the operating system.	Date attached to the line entry. It is not compulsory that each professional line entry has a date attached.
Description	Text	255xAN	Description text of the sale line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sale.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No$ , $Y = Yes$ .

Foreign Keys	Table sourced
RecurringSaleLineID	RecurringSaleLines
RecurringSaleID	RecurringSales

Foreign Keys	Table sourced
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# RecurringTimeBillingSaleLines

The RecurringTimeBillingSaleLines table contains recurring Time Billing sale invoice line details.

Field Name	Туре	Format	Description
*** RecurringTimeBillingSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleLineID	Integer	10xN	The RecurringSaleLineID (RecurringSaleLines) of the corresponding record within the RecurringSaleLines table.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypelD	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal
			W = Without item or account
LineDate	Date	Formatted by the operating system.	Date attached to the line entry. It is not compulsory that each professional line entry has a date attached
HoursUnits	Double	8.3xN	The Hours/Units of activities supplied.
^^^ ActivityID	Integer	10xN	The ActivityID (Activities) of the record containing activity information for this line of the sale invoice.
Notes	Text	255xAN	Notes text of the sale line.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the Location record containing full details of the location assigned to this line of the item sales invoice.
TaxExclusiveRate	Double	11.4xN	Tax Exclusive line rate.
TaxInclusiveRate	Double	11.4xN	Tax Inclusive line rate.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sale.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.

Field Name	Туре	Format	Description
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No$ , $Y = Yes$ .
Foreign Keys	Table sourced		
RecurringSaleLineID	Recurring	JSaleLines	
RecurringSaleID	Recurring	JSales	
LineTypeID	LineType		
ActivityID	Activities		
LocationID	Locations	5	
JobID	Jobs		

TaxCodes

TaxCodeID

## RecurringMiscSaleLines

The RecurringMiscSaleLines table contains recurring Miscellaneous sale invoice line details.

Field Name	Туре	Format	Description
*** RecurringMiscSaleLineID	Integer	10xN	Unique identifier.
*** RecurringSaleLineID	Integer	10xN	The RecurringSaleLineID (RecurringSaleLines) of the corresponding record within the RecurringSaleLines table.
*** RecurringSaleID	Integer	10xN	The RecurringSaleID (RecurringSales) of the recurring template to which the line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the sale invoice set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
Description	Text	255xAN	Description text of the Sale Line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the sale invoice.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the sale.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the sale invoice.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the sale invoice. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. N = No, Y = Yes.

Foreign Keys	Table sourced
RecurringSaleLineID	RecurringSaleLines
RecurringSaleID	RecurringSales
LineTypeID	LineType
AccountID	Accounts

Foreign Keys	Table sourced
JobID	Jobs
TaxCodeID	TaxCodes

## RecurringPurchases

The RecurringPurchases table displays header and schedule information which is static to all lines of a recurring Purchase Order transaction. Details about entries made within the allocation table are detailed within the RecurringPurchaseLines table. The RecurringPurchases table contains one record for each recurring purchase template. This includes all Quote, Order or Invoice templates.

Field Name	Туре	Format	Description
*** RecurringPurchaseID	Integer	10xN	Unique identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or SupplierID (Suppliers) of the record containing customer information for this purchase order entry.
ShipToAddress	Text	255xAN	Ship To address of the purchase order. Only relevant when the PurchaseTypeID is S or I.
ShipToAddressLine1	Text	255xAN	First line of the Ship To address text, which is sourced from the first character in the field to the last character before the first carriage return. Only relevant when the PurchaseTypeID is S or I.
ShipToAddressLine2	Text	255xAN	Second line of the Ship To address text, sourced from the first character after the first carriage return in the field to the last character before the second carriage return. Only relevant when the PurchaseTypelD is S or I.
ShipToAddressLine3	Text	255xAN	Third line of the Ship To address text, which is sourced from the first character after the second carriage return in the field to the last character before the third carriage return. Only relevant when the PurchaseTypelD is S or I.
ShipToAddressLine4	Text	255xAN	Fourth line of the Ship To address text, which is sourced from the first character after the third carriage return in the field to the last character before the fourth carriage return. Any subsequent text after the fourth carriage return is not reported. Only relevant when the PurchaseTypelD is S or I.
PurchaseTypeID	Text	1xAN	PurchaseTypeID (InvoiceType) of the record containing the full purchase type definition. S = Service I = Item P = Professional M = Miscellaneous
PurchaseStatusID	Text	2xAN	StatusID (Status) of the record containing the full sale purchase order status definition. Q = Quote OR = Order O = Open

Field Name	Туре	Format	Description
*** TermsID	Integer	10xN	The TermsID (Terms) of the record containing terms information for this purchase entry.
TaxExclusiveFreight	Double	13.2xN	The Tax exclusive freight amount applicable to this purchase order. Only relevant when the PurchaseTypeID is S or I.
TaxInclusiveFreight	Double	13.2xN	The Tax inclusive freight amount applicable to this purchase order. Only relevant when the PurchaseTypeID is S or I.
^^^ FreightTaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the code applied against the freight amount on this purchase order. Only relevant when the PurchaseTypeID is S or I.
Memo	Text	255xAN	Memo text of this entry.
Comment	Text	255xAN	Comment of the purchase order. Only relevant when the PurchaseTypeID is S, I or P.
^^^ ShippingMethodID	Integer	10xN	The ShippingMethodID (ShippingMethods) of the record containing Ship information for this purchase order entry. Only relevant when the PurchaseType is S or I.
IsTaxInclusive	Text	1xA	Indicates whether the transaction's status is Tax inclusive $N = No, Y = Yes.$
InvoiceDeliveryID	Text	1xAN	InvoiceDeliveryID (InvoiceDelivery) of the record containing the full Bill Delivery Status assigned to the purchase P = To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
*** CurrencyID	Integer	10xN	The CurrencyID (Currency) of the record containing currency information for this entry. If CurrencyRecordID=0, then is LocalCurrencyRecordID. If CurrencyRecordID does not equal 0, then is CurrencyRecordID.
^^^ CostCentreID	Integer	10xN	The CostCentreID (CostCentre) of the record containing the cost centre assigned to the entry.
RecurringName	Text	30xAN	The Recurring Transaction Name as entered within the Edit Recurring Schedule window.

Field Name	Туре	Format	Description
FrequencyID	Text	2xAN	The FrequencyID (Frequencies) of the record containing the full definition of the frequency selected within the Edit Recurring Schedule window. V = Never D = Daily W = Weekly F = Every two weeks T = Twice a month 3W = Every three weeks 4W = Every four weeks M = Monthly O = Every other month Q = Quarterly 4M = Every four months 6M = Every six months A = Annually
StartingOn	Date	Formatted by the operating system.	Starting on date as assigned within the Edit Recurring Schedule window.
NextDue	Date	Formatted by the operating system.	Next Due date as assigned within the Edit Recurring Schedule window.
RepeatedOn	Date	Formatted by the operating system.	Repeated on date as assigned within the Edit Recurring Schedule window. Only used when the FrequencyID is T.
ScheduleID	Text	1xAN	The ScheduleID (Schedule) containing the full definition of how long the recurring transaction is scheduled to be performed. I = Continue Indefinitely U = Continue until a date P = Perform a number of times
ContinueUntil	Date	Formatted by the operating system.	The date that the recurring transaction is last scheduled to be notified / recorded. Only used when the ScheduleID is U.
PerformTimes	Integer	2xN	The number of times that the transaction is scheduled to be notified / recorded. Only used when the ScheduleID is P.
RemainingTime	Integer	2xN	The number of times that the transaction is still required to be notified / recorded. Only used when the ScheduleID is P.
AlertID	Text	1xAN	The AlertID (Alerts) containing the full definition of how the user is alerted that a transaction is required to be recorded or that a transaction has been recorded. R = Remind user to record A = Automatically record and notify user

Field Name	Туре	Format	Description
^^^ AlertUserID	Integer	10xN	UserID (Users) of the record containing user details of the person notified that a transaction is required to be recorded or has been recorded.
			If AlertID is R, the AlertUserID is the UserID of the person reminded that the transaction is to be recorded.
			If AlertID is A, the AlertUserID is the UserID of the person notified that a transaction has been recorded.
AlertTypeID	Text	1xAN	The AlertTypeID (AlertTypes) containing the full definition of when the user is reminded to record this transaction.
			N = Never
			D = On its due date A = # days in advance
			Only used when the AlertID is R.
DaysInAdvance	Integer	2xN	The number of days in advance that the user is notified that they need to record this transactions. Only used when the AlertID is R and the AlertTypeID is A.
NumberingTypeID	Text	1xAN	The NumberingTypelD (NumberingTypes) containing the full definition of what cheque # is assigned to the transaction.
			N = Use the next sequential number S = Use the same number
AppliedNumber	Text	8xAN	The Purchase # applied to all transactions. Only applies to transactions when the NumberingTypeID is S.
RetainChanges	Text	1xAN	Indicates whether changes made to the recurring transaction are saved when the user records a transaction. $N = No$ , $Y = Yes$ .
LastPosted	Date	Formatted by the operating system.	Transaction date assigned the last time a transaction was recorded using this recurring template.

Foreign Keys	Table sourced
CardRecordID	Cards Suppliers
PurchaseTypeID	InvoiceType
PurchaseStatusID	Status
TermsID	Terms
FreightTaxCodeID	TaxCodes
SalesPersonID	Cards Employees
ShippingMethodID	ShippingMethods
InvoiceDeliveryID	InvoiceDelivery
CurrencyID	Currency

Foreign Keys	Table sourced
CostCentreID	CostCentres
FrequencyID	Frequencies
ScheduleID	Schedule
AlertID	Alerts
AlertUserID	Users
AlertTypeID	AlertTypes
NumberingTypeID	NumberingTypes

## RecurringPurchaseLines

The RecurringPurchaseLines table contains information which is static to lines of a recurring purchase order for all invoice types. Further detailed information generic to a particular type of purchase order is stored within either the RecurringServicePurchaseLines table, the RecurringItemPurchaseLines table, the RecurringProfessionalPurchaseLines table or the RecurringMiscPurchaseLines table.

Field Name	Туре	Format	Description
*** RecurringPurchaseLineID	Integer	10xN	Unique identifier.
*** RecurringPurchaseID	Integer	10xN	The RecurringPurchaseID (RecurringPurchases) of the recurring purchase template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the purchase order.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. N = No, Y = Yes.

Foreign Keys	Table sourced
RecurringPurchaseID	RecurringPurchases
LineTypeID	LineType
JobID	Jobs
TaxCodeID	TaxCodes

# RecurringServicePurchaseLines

The RecurringServicePurchaseLines table contains recurring service purchase order line details.

Field Name	Туре	Format	Description
*** RecurringServicePurchaseLineID	Integer	10xN	Unique identifier.
*** RecurringPurchaseLineID	Integer	10xN	The RecurringPurchaseLineID (RecurringPurchaseLines) of the corresponding record within the RecurringPurchaseLines table.
*** RecurringPurchaseID	Integer	10xN	The RecurringPurchaseID (RecurringPurchases) of the recurring purchase template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypelD	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.
Description	Text	255xAN	Description text of the purchase line.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the purchase order.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No$ , $Y = Yes$ .

Foreign Keys	Table sourced
RecurringPurchaseLineID	RecurringPurchaseLines
RecurringPurchaseID	RecurringPurchases
LineTypeID	LineType

Foreign Keys	Table sourced
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# RecurringItemPurchaseLines

The RecurringItemSaleLines table contains recurring Item purchase order line details.

Field Name	Туре	Format	Description
*** RecurringItemPurchaseLineID	Integer	10xN	Unique identifier.
*** RecurringPurchaseLineID	Integer	10xN	The RecurringPurchaseLineID (RecurringPurchaseLines) of the corresponding record within the RecurringPurchaseLines table.
*** RecurringPurchaseID	Integer	10xN	The RecurringPurchaseID (RecurringPurchases) of the recurring purchase order template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition.
			D = Data H = Header S = Subtotal W = Without item or account
Quantity	Double	8.3xN	The quantity of goods shipped or backordered.
^^^ ItemID	Integer	10xN	The ItemID (Items) of the record containing item information for this line of the purchase order.
Description	Text	255xAN	Description text of the purchase line.
^^^ LocationID	Integer	10xN	LocationID (Locations) of the location record containing the full details of the location assigned to this line of the item purchase order.
TaxExclusiveUnitPrice	Double	11.4xN	Tax Exclusive line price.
TaxInclusiveUnitPrice	Double	11.4xN	Tax Inclusive line price.
Discount		9xN (with a maximum of two decimal places. Decimal point counts as one place.)	Discount rate applicable to the line of the purchase order. Discount can be greater than 100% only if the rate is negative.
TaxExclusiveTotal	Double	13.2xN	Tax exclusive line total.
TaxInclusiveTotal	Double	13.2xN	Tax inclusive line total.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the purchase order.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.

Field Name	Туре	Format	Description
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. N = No, Y = Yes.

Foreign Keys	Table sourced
RecurringPurchaseLineID	RecurringPurchaseLines
RecurringPurchaseID	RecurringPurchases
LineTypeID	LineType
ItemID	Items
LocationID	Locations
JobID	Jobs
TaxCodeID	TaxCodes

# RecurringProfessionalPurchaseLines

The RecurringProfessionalPurchaseLines table contains recurring Professional purchase order line details.

Field Name	Туре	Format	Description
*** RecurringProfessionalPurchaseLineID	Integer	10xN	Unique identifier.
*** RecurringPurchaseLineID	Integer	10xN	The RecurringPurchaseLineID (RecurringPurchaseLines) of the corresponding record within the RecurringPurchaseLines table.
*** RecurringPurchaseID	Integer	10xN	The RecurringPurchaseID (RecurringPurchases) of the recurring purchases template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypelD	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
LineDate	Date	Formatted by the operating system.	Date attached to the line entry. It is not compulsory that each professional line entry has a date attached
Description	Text	255xAN	Description text of the purchase line.
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the purchase order.
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No$ , $Y = Yes$ .

Foreign Keys	Table sourced
RecurringPurchaseLineID	RecurringPurchaseLines
RecurringPurchaseID	RecurringPurchases
LineTypeID	LineType
AccountID	Accounts
JobID	Jobs
TaxCodeID	TaxCodes

# RecurringMiscPurchaseLines

The RecurringMiscPurchaseLines table contains recurring Miscellaneous purchase order line details.

Field Name	Туре	Format	Description
*** RecurringMiscPurchaseLineID	Integer	10xN	Unique identifier.
*** RecurringPurchaseLineID	Integer	10xN	The RecurringPurchaseLineID (RecurringPurchaseLines) of the corresponding record within the RecurringPurchaseLines table.
*** RecurringPurchaseID	Integer	10xN	The RecurringPurchaseID (RecurringPurchases) of the recurring sale template to which this line belongs.
LineNumber	Integer	10xN	The sequence of the entry within the purchase order set.
LineTypeID	Text	1xAN	LineTypeID (LineType) of the record containing the full line type definition. D = Data H = Header S = Subtotal W = Without item or account
Description	Text	255xAN	Description text of the purchase line
^^^ AccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information for this line of the purchase order.
TaxExclusiveAmount	Double	13.2xN	Tax Exclusive line amount.
TaxInclusiveAmount	Double	13.2xN	Tax Inclusive line amount.
^^^ JobID	Integer	10xN	JobID (Jobs) of the record containing the Job for this line of the purchase order.
^^^ TaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the tax code for this line of the purchase order.
TaxBasisAmount	Double	13.2xN	The tax amount used to calculate tax upon this line of the purchase order. The TaxBasisAmount can be stored as either a tax exclusive or a tax inclusive amount.
TaxBasisAmountIsInclusive	Text	1xA	If the TaxBasisAmount is stored as a tax inclusive or a tax exclusive value. $N = No$ , $Y = Yes$ .

Foreign Keys	Table sourced
RecurringPurchaseLineID	RecurringPurchaseLines
RecurringPurchaseID	RecurringPurchases
LineTypeID	LineType
AccountID	Accounts

Foreign Keys	Table sourced
JobID	Jobs
TaxCodeID	TaxCodes

# **Sales and Purchases Information**

# SalesHistory

Field Name	Туре	Format	Description
SalesHistoryID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer history information.
FinancialYear	Integer	4xN	Financial year in which the sales occurred.
Period	Integer	2xN	The period of the financial year in which the sales occurred.
SaleAmount	Double	13.2xN	Net sales that occurred during the period.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Customers	Cards are contained in both the Customers and the Cards tables

## PurchasesHistory

#### Overview

The PurchasesHistory table displays total monthly purchase history for suppliers. Supplier purchase history is stored and thus reportable for the current financial year, next financial year and the previous five financial years.

Field Name	Туре	Format	Description
PurchasesHistoryID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or SupplierID (Suppliers) of the record containing supplier history information.
FinancialYear	Integer	4xN	Financial year in which the purchases occurred.
Period	Integer	2xN	The period of the financial year in which the purchases occurred.
PurchaseAmount	Double	13.2xN	Net purchases that occurred during the period.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Suppliers	Cards are contained in both the Suppliers and the Cards tables

# SalespersonHistory

#### Overview

The SalespersonHistory table displays total monthly sales history for employees (salesperson). Salesperson sales history is stored and thus reportable for the current financial year, next financial year and the previous five financial years.

Field Name	Туре	Format	Description
SalespersonHistoryID	Integer	10xN	Unique Identifier.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the record containing salesperson history information.
FinancialYear	Integer	4xN	Financial year in which the sales occurred.
Period	Integer	2xN	The period of the financial year in which the sales occurred.
SoldAmount	Double	13.2xN	Net sales which occurred during the period.

Foreign Keys	Table sourced	Notes
CardRecordID	Cards Employees	Cards are contained in both the Employees and the Cards tables

## Comments

#### Overview

Comments can be selected when the user is recording a Service, Item, Professional or Time Billing Sale Invoice or a Service, Item or Professional Purchase Order. Once the Comment has been selected within the body of the sale invoice or purchase order, the text of the comment can be edited on the transaction entry window.

The Comments list is purely a list of default comments. There is no direct link between the comment stored within the body of a sale invoice or purchase order and the default list of comments.

## **Record Field Information**

Field Name	Туре	Format	Description
***CommentID	Integer	10xN	Unique Identifier.
Comment	Text	255xAN	Comment text.

The Comments table contains no foreign keys.

# ShippingMethods

#### Overview

The Shipping Method is directly linked with the sale invoice or purchase order. A Shipping Method selected on a sale invoice or purchase order will always attach itself to the list of Shipping Methods. If the text of a Shipping Method is edited, then all existing sale invoices and purchase orders attached to this Shipping Method will also be impacted.

## **Record Field Information**

Field Name	Туре	Format	Description
*** ShippingMethodID	Integer	10xN	Unique Identifier.
ShippingMethod	Text	255xAN	Shipping method text.

The ShippingMethods table contains no foreign keys.

## ReferralSources

#### Overview

Referral Sources can be selected when the user is recording a Sale Invoice. The Referral Source is selected via the Referral Source field within the Sale Invoice entry window.

The Referral Source is directly linked with the sale invoice. A Referral Source selected on a sale invoice will always attach itself to the list of Referral Sources. If the text of a Referral Source is edited, then all existing sale invoices attached to this Referral Source will also be affected.

## **Record Field Information**

Field Name	Туре	Format	Description
*** ReferralSourceID	Integer	10xN	Unique Identifier.
Description	Text	20xAN	Referral source text.

The ReferralSources table contains no foreign keys.

# **Job Information**

# Jobs

Field Name	Туре	Format	Description
*** JobID	Integer	10xN	Unique Identifier.
*** ParentJobID	Integer	10xN	JobsID (Jobs) of the record that is the header to this job.
IsInactive	Text	1xAN	If the job is active.
JobName	Text	25xAN	The job name.
*** JobNumber	Text	15xAN	The job number.
IsHeader	Text	1xAN	If the job is a header.
JobLevel	Integer	1xN	The level of the job.
IsTrackingReimburseable	Text	1xAN	If reimbursable expenses are tracked against this job.
JobDescription	Text	255xAN	The job description.
ContactName	Text	25xAN	The job contact.
Manager	Text	25xAN	The manager of the job.
PercentCompleted	Double	99.99	Percent of job completed.
StartDate	Date	Formatted by the operating system	The date the job started, user entered.
FinishDate	Date	Formatted by the operating system	The date the job was completed, user entered.
^^^ CustomerID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) or the customer card assigned as the Linked Customer for this job.

Foreign Keys	Table sourced	Notes
ParentJobID	Jobs	Recursive relationship.
CustomerID	Cards Customers	Card will be contained in both the Customers and the Cards tables.

# JobAccounts

Field Name	Туре	Format	Description
*** JobAccountID	Integer	10xN	Unique Identifier.
*** JobID	Integer	10xN	The JobID (Jobs) of the job that owns this job account information.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the account that owns this job account information.
OpeningBalance	Double	13.2xN	The opening balance (user entered) amount for this account within this job.
CurrentBalance	Double	13.2xN	All activity assigned to this account within this job. Includes all opening balance, pre last year, last year, this year and post this year activity.
PreLastYearActivity	Double	13.2xN	All activity assigned to this account within this job that occurred earlier than the beginning of last year.
LastYearOpeningBalance	Double	13.2xN	The balance of this account within this job at the beginning of last financial year.
ThisYearOpeningBalance	Double	13.2xN	The balance of this account within this job at the beginning of this financial year.
PostThisYearActivity	Double	13.2xN	All activity assigned to this account within this job that occurred after the end of this year.

Foreign Keys	Table sourced
JobID	Jobs
AccountID	Accounts

# **JobAccountActivities**

Field Name	Туре	Format	Description
JobAccountActivityID	Integer	12xN	Unique Identifier.
*** JobID	Integer	10xN	The JobID (Jobs) of the job that owns this job account information.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the account that owns this job account information.
FinancialYear	Integer	4xN	Financial year in that the activity was generated.
Period	Integer	2xN	The period of the financial year in that the activity was generated.
Amount	Double	13.2xN	Net activity within the account for this job.

Foreign Keys	Table sourced
JobID	Jobs
AccountID	Accounts

# **JobBudgets**

#### Overview

The JobBudgets table displays information regarding job budgets. Each Job Account represented in the JobAccounts table will only have one budget figure representing the budget value of this job account for the lifetime of the job. Each account could be represented several times within JobAccounts table but each representation is linked to a different JobID.

JobBudget records are generated for every account including those whereby a zero value is budgeted.

Field Name	Туре	Format	Description
*** JobBudgetID	Integer	10xN	Unique Identifier.
*** JobID	Integer	10xN	The JobID (Jobs) of the job that owns this budget information.
*** AccountID	Integer	10xN	The AccountID (Accounts) of the account to which this budget amount relates.
Amount	Double	13.2xN	Budgeted activity within profit and loss accounts or budgeted balance of balance sheet accounts.

Foreign Keys	Table sourced
JobID	Jobs
AccountID	Accounts

# JobJournalRecords

#### Overview

The JobJournalRecords table contains job allocation postings.

Each JobJournalRecord record links back to a record within the JournalRecord table. Sale Invoice and Purchase Order JournalRecords can have more than the one JobJournalRecord pointing to the same JournalRecord transaction. Sale invoice and purchase order transactions are consolidated before posting to the JournalRecords table. The sum of Sale Invoice and Purchase Order JobJournalRecords allocated to the same JournalRecord transaction should equal the amount of the JournalRecord.

JobJournalRecords sourced from sale invoice or purchase order transactions also have a direct link with the SaleLines or PurchaseLines table. This link is presented via the SalePurchaseLineID field.

Field Name	Туре	Format	Description
*** JobJournalRecordID	Integer	10xN	Unique Identifier.
Date	Date	Formatted by the operating system	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Y/N flag.
*** JobID	Integer	10xN	The JobID (Jobs) of the job attached to this journal record.
TaxExclusiveAmount	Double	13.2xN	The amount of this allocation.
*** JournalRecordID	Integer	10xN	The JournalRecordID (JournalRecords) of the journal record to which this job journal record applies.
*** SalePurchaseLineID	Integer	10xN	If the JournalTypeID = SI: The SaleLineID (SaleLines) of the sale invoice line for this allocation. Will also have a corresponding entry within either the ServiceSaleLines, or ItemSaleLines, or ProfessionalSaleLines, or TimeBillingSaleLines, or Miscellaneous SaleLines tables. If the JournalTypeID = PO: The PurchaseLineID (PurchaseLines) of the purchase order line for this allocation. Will also have a corresponding entry within either the ServicePurchaseLines, or ItemPurchaseLines, or ProfessionalPurchaseLines, or MiscPurchaseLines tables.
JournalTypeID	Text	3xAN	JournalTypeID (JournalTypes) of the record containing the full journal type definition.

Field Name	Туре	Format	Description
IsReimbursed	Text	1xAN	Flag field to indicate whether the entry has been reimbursed or removed from the list of reimbursable expenses.
TransactionNumber	Text	10xAN	Journal ID# of this transaction.
*** AccountID	Integer	10xN	The AccountID of the account associated with this amount.

Foreign Keys	Table sourced	Notes
JobID	Jobs	
JournalRecordID	JournalRecords	
SalePurchaseLineID	GeneralJournals_ MoneySpent MoneyReceived SaleLines ServiceSaleLinesAll ItemSaleLinesAll TimeBillingSaleLines MiscSaleLines PurchaseLines ServicePurchaseLines ItemPurchaseLines ItemPurchaseLines ItemPurchaseLines ItemPurchaseLines ItemPurchaseLines InventoryAdjustmentLines InventoryTransfers	Source ID could be linked to any of the following tables: GeneralJournals MoneySpent MoneyReceived SaleInvoices PurchaseOrders InventoryAdjustments InventoryTransfers
JournalTypeID	JournalTypes	
AccountID	Accounts	

# **Cost Centre Information**

# CostCentres

#### Overview

The CostCentres table contains details of each cost centre created in the company file.

## **Record Field Information**

Field Name	Туре	Format	Description
*** CostCentreID	Integer	10xN	The unique identifier for the cost centre.
CostCentreName	Text	30xAN	The cost centre name.
*** CostCentreldentification	Text	15xAN	The cost centre identification.
CostCentreDescription	Text	255xAN	The description text for the cost centre.
IsInactive	Text	1xAN	Y/N flag indicates if the cost centre inactive.

The CostCentres table contains no foreign keys.

## CostCentreAccounts

#### Overview

The CostCentreAccounts table presents the account–cost centre relationship.

Field Name	Туре	Format	Description
*** CostCentreAccountID	Integer	10xN	The unique identifier for the cost centre account.
*** CostCentreID	Integer	10xN	The cost centre ID.
*** AccountID	Integer	10xN	The ID of the account.
CurrentBalance	Double	13.2xN	All activity assigned to this account within this cost centre. Includes all opening balance, pre last year, last year, this year and post this year activity.
PreLastYearActivity	Double	13.2xN	All activity assigned to this account within this cost centre that occurred earlier than the beginning of last year.
LastYearOpeningBalance	Double	13.2xN	The balance of this account within this cost centre at the beginning of last financial year.
ThisYearOpeningBalance	Double	13.2xN	The balance of this account within this cost centre at the beginning of this financial year.
PostThisYearActivity	Double	13.2xN	All activity assigned to this account within this cost centre that occurred after the end of this year.

Foreign Keys	Table sourced
CostCentreID	CostCentres
AccountID	Accounts

## CostCentreAccountActivities

#### Overview

The CostCentresAccountActivities table contains details of the account activity for each cost centre created in the company file.

Field Name	Туре	Format	Description
CostCentreAccountActivityID	Integer	12xN	This unique identifier is assigned by ODBC.
*** CostCentreID	Integer	10xN	The cost centre ID.
*** AccountID	Integer	10xN	The ID of the account
FinancialYear	Integer	4xN	Financial year in which the activity was generated.
Period	Integer	2xN	The period of the financial year in which the activity was generated, 1-13.
Amount	Double	13.2xN	Net activity within the account for this cost centre.

Foreign Keys	Table sourced
CostCentresID	CostCentres
AccountID	Accounts

# CostCentreJournalRecords

#### Overview

The CostCentreJournalRecords table contains details of the account activity for each cost centrecreated in the company file.

Field Name	Туре	Format	Description
*** CostCentreJournalRecordID	Integer	10xN	This unique identifier is for the cost centre Journal Record.
TransactionNumber	Text	10xAN	Journal ID# of this transaction.
Date	Date	Formatted by the operating system.	Transaction date of this entry. To avoid SQL reserved word conflicts, use the TransactionDate field below.
TransactionDate	Date	Formatted by the operating system.	Transaction date of this entry. This field contains the same data as the Date field above.
IsThirteenthPeriod	Text	1xAN	Y/N flag indicates if the transaction was recorded as a thirteenth period transaction.
*** CostCentreID	Integer	10xN	The cost centre ID.
*** AccountID	Integer	10xN	The ID of the account assigned to the journal.
TaxExclusiveAmount	Double	13.2xN	The amount of this allocation.
*** JournalRecordID	Integer	10xN	The ID of the journal record.
JournalTypeID	Text	3xAN	The ID of the journal type.

Foreign Keys	Table sourced
CostCentrelD	CostCentres
AccountID	Accounts
JournalRecordID	JournalRecords
JournalTypeID	JournalTypes

# **Tax Records**

# TaxCodes

#### Overview

The TaxCodes table displays all consolidated and non-consolidated Tax codes. Information regarding sub-taxes that make up a consolidated Tax code is presented within the TaxCodeConsolidations table.

The TaxCodes table contains one record for each Tax Code in the company file. The TaxCodes table contains all information presented within the Tax Code Information window.

Field Name	Туре	Format	Description
*** TaxCodeID	Integer	10xN	Unique Identifier.
*** TaxCode	Text	3xAN	The up to 3 digit code assigned to the tax code.
TaxCodeDescription	Text	30xAN	The description given to the tax code.
TaxPercentageRate	Double	8.4xN	The rate of tax expressed as a percentage.
TaxThreshold	Double	13.2xN	The dollar value which must be exceeded before tax is calculated using this tax code.
TaxCodeTypeID	Text	3xAN	The TaxType of the tax code. C = Consolidated ID = Import Duty ST = Sales Tax GST = Goods and Services Tax IT = Input TaxedLCT = Luxury Car Tax VW = Voluntary Withholdings NAT = No ABN/TFN
^^^ TaxCollectedAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the Linked Account for Tax Collected or information about the Account for Withholding Credits.
^^^ TaxPaidAccountID	Integer	10xN	The AccountID (Accounts) of the record containing account information about the Linked Account for Tax Paid.
^^^ LinkedCardID	Integer	10xN	The CardRecordID (Cards) or SupplierID (Suppliers) of the record containing Suppliers information about the Linked Card.

Foreign Keys	Table sourced	Notes
TaxCodeTypeID	TaxCodeConsolidations	
TaxCollectedAccountID	Accounts	
TaxPaidAccountID	Accounts	
LinkedCardID	Cards Suppliers	Cards are contained in both the Supplier and the Cards tables

# TaxCodeConsolidations

#### Overview

The TaxCodeConsolidations table displays a listing of non-consolidated tax codes that make up a consolidated tax code. The TaxCodeConsolidations table contains one record for each element Tax Code within a consolidation.

Field Name	Туре	Format	Description
*** TaxCodeConsolidationID	Integer	10xN	Unique Identifier.
*** ConsolidatedTaxCodeID	Integer	10xN	The TaxCodeID (TaxCodes) of the record that is the consolidated tax code of the tax code element.
*** ElementTaxCodeID	Integer	10xN	The TaxCodeID (TaxCodes) of the record that is the tax code element of the consolidated tax code.

Foreign Keys	Table sourced
ConsolidatedTaxCodeID	TaxCodes
ElementTaxCodeID	TaxCodes

## TaxInformation

#### Overview

TaxInformation records are only available in transactions whereby the user has the ability to assign a tax code to a line of the transaction, thus the following types of transactions can have a Tax information record:

- Sale Invoices (all types)
- Purchase Orders (all types)
- Money Spent
- Money Received
- General Journal

The TaxInformation record can be linked back to its originating transaction via the TransactionID record within the table. As the TaxInformation record could be linked to one of five tables, the TransactionID must be read in conjunction with the TransactionType field. The TransactionType field indicates the originating source of the TaxInformation record. Below is a summary of TransactionType entries and appropriate ODBC table containing details of the originating transaction:

TransactionType	ODBC Table	Primary Key	
SI	Sales	SaleID	
PO	Purchases	PurchaseID	
GJ	GeneralJournals	GeneralJournalID	
MS	MoneySpent	MoneySpentID	
MR	MoneyReceived	MoneyReceivedID	

Field Name	Туре	Format	Description
*** TaxInformationID	Integer	10xN	Unique Identifier.
*** TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing information about the Tax Code.
JournalTypeID	Text	2xAN	JournalTypeID (JournalTypes) of the record containing the full journal type definition.
TransactionID	Integer	10xN	The SalesID (or PurchaseID, GeneralJournalID, MoneySpentID, MoneyReceivedID) of the transaction that generated the tax information record.
TaxPercentageRate	Double	8.4xN	The tax rate applicable to this tax code at the time this tax information record was produced.
TaxableAmountAUS	Double	13.2xN	The total of all tax exclusive line amounts applied with this tax code or a consolidation that contains this tax code.

Field Name	Туре	Format	Description
TaxableAmount	Double	13.2xN	The total of all tax exclusive line amounts applied with this tax code or a consolidation which contains this tax code.
TaxBasisAmount	Double	13.2xN	The tax exclusive amount used when calculating the tax amount.
TaxBasisAmountAUS	Double	13.2xN	The tax exclusive amount used when calculating the tax amount. Tax Information records generated by Purchase Orders, Spend Money and General Journals whereby the Display in GST [BAS] radio button selection is Purchase (Acquisition) are stored in the negative parenthesis. To correct, the TaxBasisAmount stored within the tax information record should be reversed when its creator is one of the above mentioned transaction types.
TaxAmountAUS	Double	13.2xN	The amount of tax applied against transactions lines with this tax code.
TaxAmount	Double	13.2xN	The amount of tax applied against transactions lines with this tax code.
TaxAmountIsChanged	Text	1xAN	If the user has manually edited the tax amount within the Tax Information window from its calculated amount.
ReportTaxAsID	Text	1xA	ReportingMethodID (ReportingMethod) of the record containing the full Report Tax As definition. Note: The ReportTaxAs value will define the correct method of reporting the TaxAmount within reports.

Foreign Keys	Table sourced	Notes
JournalTypeID	JournalTypes	
TransactionID	GeneralJournals MoneySpent MoneyReceived Sales MiscSaleLinesAll	TransactionID could be linked to any of the following tables: GeneralJournals MoneySpent MoneyReceived SalesInvoices PurchaseOrders
TaxCodelD	TaxCodes	
ReportTaxAsID	ReportingMethod	

# TaxInformationConsolidations

#### Overview

Whenever a consolidated tax code is used on a transaction, a break-up occurs from the consolidated tax code to the consolidation elements. The TaxInformationConsolidations table displays the component of an element displayed within the TaxInformation table towards the consolidated tax code.

As can be seen from the example below, values attributable to a consolidation will not always equal the sum of all element values. The TaxInformationConsolidations table provides a user with the link between element tax codes and consolidated tax codes.

Non-consolidated tax information records are displayed within the TaxInformation table.

Example: Tax exclusive amount: \$100.00

Tax code:	GW Consolidation made up of:
WET	29% (Type: Sales Tax), and
WEG	12.9% (Type: Goods & Services Tax),

When the above posting is recorded, the following tax information records are generated (assume that the transaction is a Service type sale invoice):

Owner Tax Code	Element Tax Code	Tax Basis Amount	Tax Amount
WET	\$100.00	\$29.00	
WEG	\$100.00	\$12.90	
GW	WET	\$100.00	\$29.00
GW	WEG	\$100.00	\$12.90

Lets now add a further line to the transaction. Assume the following:

#### Tax exclusive amount: \$50.00

Tax code: WET 29% (Type Sales Tax)

With the additional line added to the transaction, the tax information records will look as follows:

Owner Tax Code	Element Tax Code	Tax Basis Amount	Tax Amount
WET	-	\$150.00	\$43.50
WEG	-	\$100.00	\$12.90
GW	WET	\$100.00	\$29.00
GW	WEG	\$100.00	\$12.90

The WET element tax code now differs from the WET consolidation tax code. This is because WET has been used by itself within an additional line on the same transaction.

Field Name	Туре	Format	Description
*** TaxInformationConsolidationID	Integer	10xN	Unique Identifier.
*** ConsolidationTaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing information about the consolidation tax code.
*** ElementTaxCodeID	Integer	10xN	TaxCodeID (TaxCodes) of the record containing information about the element tax code.
JournalTypeID	Text	2xAN	The type of transaction that generated the TaxInformation record.
TransactionID	Integer	10xN	The SalesID (or PurchaseID, GeneralJournalID, MoneySpentID, MoneyReceivedID) of the transaction that generated the tax information record.
ElementTaxableAmountAUS	Double	13.2xN	Tax Information records generated by Purchase Orders, Spend Money and General Journals are stored in the negative parenthesis. To correct, the TaxableAmount stored within the tax information record should be reversed when its creator is one of the above mentioned transaction types.
ElementTaxableAmount	Double	13.2xN	The elements taxable amount attibutable to the consolidation.
ElementTaxBasisAmountAUS	Double	13.2xN	Tax Information records generated by Purchase Orders, Spend Money and General Journals whereby the Display in GST [BAS] radio button selection is Purchase (Acquisition) are stored in the negative parenthesis. To correct, the TaxBasisAmount stored within the tax information record should be reversed when its creator is one of the above mentioned transaction types.
ElementTaxBasisAmount	Double	13.2xN	The elements tax basis amount attibutable to the consolidation.
ElementTaxAmountAUS	Double	13.2xN	Tax Information records generated by Purchase Orders, Spend Money and General Journals whereby the Display in GST [BAS] radio button selection is Purchase (Acquisition) are stored in the negative parenthesis. To correct, the TaxAmount stored within the tax information record should be reversed when its creator is one of the above mentioned transaction types.
ElementTaxAmount	Double	13.2xN	The elements tax amount attibutable to the consolidation.

Foreign Keys	Table sourced	Notes
JournalTypeID	JournalTypes	
ConsolidationTaxCodeID	TaxCodes	
TransactionID	GeneralJournals MoneySpent MoneyReceived Sales MiscSaleLinesAll	TransactionID could be linked to any of the following tables: GeneralJournals MoneySpent MoneyReceived SalesInvoices PurchaseOrders
ElementTaxCodeID	TaxCodes	

# **Item and Activity Information**

### Items

#### Overview

The Items table contains one record for each inventory item. The Items table reports all information that can be assigned within the Item Information window.

Field Name	Туре	Format	Description
*** ItemID	Integer	10xN	Unique Identifier.
IsInactive	Text	1xANN	Indicates if item is inactive.
*** ItemName	Text	30xAN	The item name.
*** ItemNumber	Text	30xAN	The item number.
QuantityOnHand	Double	12.3xN	The quantity of units held in inventory.
ValueOnHand	Double	21.2xN	The dollar value of units held in inventory.
PositiveAverageCost	Double	21.2xN	The item's average cost displayed in the Item Information window when the quantity on hand is equal to or greater than zero.
SellOnOrder	Double	12.3xN	The quantity of this item held in pending sale invoices.
PurchaseOnOrder	Double	12.3xN	The quantity of this item held in pending purchase orders.
ReceivedOnOrder	Double	12.3xN	The quantity of received items contained within purchase orders of the status Order.
QuantityAvailable	Double	12.3xN	The calculated quantity of this item available for sale.
LastUnitPrice	Double	11.4xN	The last tax exclusive unit price assigned to this item on a Sale Invoice or Purchase Order.
NegativeQuantityOnHand	Double	12.3xN	The number of items received into inventory whilst the QuantityOnHand is less than zero.
NegativeValueOnHand	Double	21.2xN	This field is no longer used.
NegativeAverageCost	Double	21.2xN	The item's average cost displayed within the Profile tab of the Item Information window when the QuantityOnHand is less than zero.
ItemIsSold	Text	1xAN	Indicates if the item is sold.
ItemIsBought	Text	1xAN	Indicates if the item is bought.
ItemIsInventoried	Text	1xAN	Indicates if the item is inventoried.
^^^ IncomeAccountID	Integer	10xN	The AccountID of the record containing the income account for tracking sales.

Field Name	Туре	Format	Description
^^^ ExpenseAccountID	Integer	10xN	The AccountID of the record containing either the expense account for tracking expenses (non-inventoried item) or the cost of sales Account (inventoried item).
^^^ InventoryAccountID	Integer	10xN	The AccountID of the record containing the asset account for item inventory.
ItemDescription	Text	255xAN	Extended Description of the item.
UseDescription	Text	1xAN	Use description text instead of item name on sale invoices and purchase orders. Is only used within the Premier release.
^^^ CustomList1ID	Integer	10xN	The CustomListID of the record containing the Custom List 1 selection for this inventory item. Is only used within the Premier release.
^^^ CustomList2ID	Integer	10xN	The CustomListID (CustomLists) of the record containing the Custom List 2 selection for this inventory item. Is only used within the Premier release.
^^^ CustomList3ID	Integer	10xN	The CustomListID of the record containing the Custom List 3 selection for this inventory item. Is only used within the Premier release.
CustomField1	Text	30xAN	Custom Field 1 text attached to this item. Custom Field 1 is only used within the Premier release.
CustomField2	Text	30xAN	Custom Field 2 text attached to this item. Custom Field 2 is only used within the Premier release.
CustomField3	Text	30xAN	Custom Field 3 text attached to this item. Custom Field 3 is only used within the Premier release.
BaseSellingPrice	Double	11.4xN	The item's base selling price.
PricelsInclusive	Text	1xAN	Y/N flag indicating whether the selling prices attached to this item are quoted inclusive of tax.
^^^ SellTaxCodelD	Integer	10xN	TaxCodeID of the record containing the Tax Code When Sold for this inventory item. Note: The SellTaxCode will not always be the default tax code used when generating a sale invoice. The SellTaxCode must be read in conjunction with the UseCustomerTaxCode selection within the Customer table.
SalesTaxCalcBasisID	Text	3xAN	PriceLevelID of the record containing the full Sales Tax Calculation Basis Definition.
SellUnitMeasure	Text	5xAN	Selling unit of measure.
SellUnitQuantity	Integer	4xN	Number of items per selling unit.
TaxInclusiveLastPurchasePrice (Australia only)	Double	11.4xN	The item's price per unit when last purchased.
TaxExclusiveLastPurchasePrice	Double	11.4xN	The item's price per unit when last purchased.
TaxExclusiveLastPurchasePrice (Australia only)	Double	11.4xN	The item's tax exclusive price per unit when last purchased.
TaxInclusiveLastPurchasePrice	Double	11.4xN	The item's tax inclusive price per unit when last purchased.
TaxInclusiveStandardCost (Australia only)	Double	11.4xN	The item's Standard Cost.

Field Name	Туре	Format	Description
TaxExclusiveStandardCost	Double	11.4xN	The item's Standard Cost.
TaxExclusiveStandardCost (Australia only)	Double	11.4xN	The item's tax exclusive Standard Cost.
TaxInclusiveStandardCost	Double	11.4xN	The item's tax inclusive Standard Cost.
^^^ BuyTaxCodeID	Integer	10xN	TaxCodelD of the record containing the Tax Code When Bought for this inventory item. Note: The BuyTaxCode will not always be the default tax code used when generating a purchase order. The BuyTaxCode must be read in conjunction with the UseSupplierTaxCode selection within the Supplier table.
BuyUnitMeasure	Text	5xAN	Buying unit of measure.
BuyUnitQuantity	Integer	4xN	Number of items per buying unit.
^^^ PrimarySupplierID	Integer	10xN	The CardRecordID or SupplierID or the record containing information about the primary supplier for reorders.
SupplierItemNumber	Text	30xAN	The Supplier item number.
MinLevelBeforeReorder	Double	10.3xN	The minimum number of items on hand before needing to reorder.
DefaultReoderQuantity	Double	10.3xN	Default number of units to buy on auto reorder.
DefaultSellLocationID	Integer	10xN	LocationID (Locations) of the record containing full details of the default location assigned to the item within the Sales window or assigned to the item with a negative quantity within the Build Items window.
DefaultReceiveLocationID	Integer	10xN	LocationID (Locations) of the record containing full details of the default location assigned to the item within the Purchases window or assigned to the item with a positive quantity within the Build ltems window.
ChangeControl	Text	10xAN	Number used to control change within the record. Value is incremented whenever the record is updated.
Picture	Text	255xAN	Name of bitmap file attached to this item.

Foreign Keys	Table sourced	Notes
IncomeAccountID	Accounts	
ExpenseAccountID	Accounts	
InventoryAccountID	Accounts	
CustomList1ID	CustomLists	
CustomList2ID	CustomLists	
CustomList3ID	CustomLists	
DefaultSellLocationID	Locations	
DefaultReceiveLocationID	Locations	

Foreign Keys	Table sourced	Notes
PrimarySupplierID	Cards Suppliers	Card will be contained in both the Suppliers and the Cards tables.
SellTaxCodeID	TaxCodes	
SalesTaxCalcBasisID	PriceLevels	
BuyTaxCodeID	TaxCodes	

### **Moveltems**

#### Overview

The Move Items table provides details of move item transactions. A MoveItem record is generated for each line of the Move Items window which contains a cell with an item movement.

Field Name	Туре	Format	Description
MoveltemsID	Integer	10xN	Unique identifier.
MoveDate	Date	Formatted by the operating system	Session date the movement occurred.
*** ItemID	Integer	10xN	The ItemID (Items) of the record containing information for the item that was moved.
Description	Text	255xAN	Description of the move item change.
UserID	Integer	10xN	UserID (Users) for the creator of this Moveltem record.

Foreign Keys	Table sourced
ItemID	Items
UserID	Users

# Locations

#### Overview

The Locations table contains information about locations displayed within the Location Information window.

### **Record Field Information**

Field Name	Туре	Format	Description
*** LocationID	Integer	10xN	Unique identifier.
IsInactive	Text	1xAN	Indicates if the location is active. N = No, Y = Yes.
CanBeSold	Text	1xAN	If items can be sold or shipped from this location. $N = No$ , $Y = Yes$ .
*** LocationIdentification	Text	10xAN	The Location ID
LocationName	Text	30xAN	The name of the location.
Street	Text	255xAN	Address of the location.
City	Text	255xAN	City of the location.
State	Text	255xAN	State of the location.
Postcode	Text	11xAN	Postcode of the location.
Country	Text	255xAN	Country of the location.
Contact	Text	255xAN	Contact of the location.
ContactPhone	Text	21xAN	Contact phone number of the location.
Notes	Text	255xAN	Notes for the location.

The Locations Table contains no foreign keys.

# **ItemLocations**

#### Overview

Items can be stored in multiple locations. The ItemLocations table provides a breakdown of quantities stored within each location.

Field Name	Туре	Format	Description
*** ItemLocationID	Integer	10xN	Unique identifier.
*** ItemID	Integer	10xN	ItemID (Items) of the Item record containing full details of the item.
*** LocationID	Integer	10xN	LocationID (Locations) of the location record containing full details of the location.
QuantityOnHand	Double	12.3xN	The quantity of units held in inventory at this location.
SellOnOrder	Double	12.3xN	The quantity of this item in Order sale invoices at this location.
PurchaseOnOrder	Double	12.3xN	The quantity of this item in Order purchases at this location.

Foreign Keys	Table sourced
ItemID	Items
LocationID	Locations

# **ItemPrices**

#### Overview

The ItemPrices table has removed the selling price matrix from the Items table to generate its own table. Note that the selling price matrix feature is only available in certain versions of AccountRight.

QuantityBreak and QuantityBreakAmount fields have been included. The QuantityBreak field provides the user with a value of 1 to 5 whereas the QuantityBreakAmount field provides the user with the numeric amount from where the level commences. Additionally, the PriceLevel and PriceLevelName fields have been included. The PriceLevel field provides the user with an A to F value whereas the PriceLevelName field provides the user with a link to the user defined field name. User-defined field names are reported within the table PriceLevels.

Field Name	Туре	Format	Description
ItemPriceID	Integer	12xN	Unique Identifier.
*** ItemID	Integer	10xN	ItemID of item record that owns this selling price.
QuantityBreak	Integer	1xN	Quantity break level applicable to this selling price.
QuantityBreakAmount	Double	10.3xN	The quantity break amount applicable to this selling price.
PriceLevel	Text	1xAN	The price level applicable to this selling price.
PriceLevelNamelD	Text	3xAN	PriceLevelID of the record containing the full Price Level definition.
SellingPrice	Double	11.4xN	The items selling price from the price matrix. All item selling prices are stored in the local currency.
PricelsInclusive	Text	1xA	Y/N flag indicating if item selling price is tax inclusive.
ChangeControl	Text	5xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

Foreign Keys	Table sourced
ItemID	Items
PriceLevelNameID	PriceLevels

### ItemMovement

#### Overview

The ItemMovement table displays monthly movement within an item's Quantity On Hand and Current Value. Item movement may be stored and thus reportable for the current financial year, the next financial year and the previous four financial years.

Field Name	Туре	Format	Description
ItemMovementID	Integer	10xN	Unique identifier.
*** ItemID	Integer	10xN	ld of the Item.
FinancialYear	Integer	4xN	Financial year in which the movement occurred.
Period	Integer	2xN	The period of the financial year in which the movement occurred, 1-13.
UnitChange	Double	10.3xN	The change in the items Quantity on Hand which occurred during the period.
DollarChange	Double	13.2xN	The change in the items Current Value which occurred during the period.

Foreign Keys	Table sourced
ItemID	Items

# ItemOpeningBalance

#### Overview

The ItemOpeningBalance table displays an item's Quantity On Hand and Current Value at the beginning of the financial year.

Field Name	Туре	Format	Description
*** ItemOpeningBalanceID	Integer	10xN	Unique identifier.
*** ItemID	Integer	10xN	ID of the Item.
FinancialYear	Integer	4xN	The applicable financial year.
Units	Double	10.3xN	The item's quantity on hand at the beginning of the financial year.
Dollars	Double	13.2xN	The item's current value at the beginning of the financial year.

Foreign Keys	Table sourced
ItemID	Items

# **ItemSalesHistory**

#### Overview

The ItemSalesHistory table displays total monthly unit sales, dollar sales and cost of sales for items. Item sales history is stored and thus reportable for the current financial year, next financial year and the previous five financial years.

Field Name	Туре	Format	Description
ItemSalesHistoryID	Integer	10xN	Unique Identifier.
*** ItemID	Integer	10xN	ItemID of the item record that owns this sale activity.
FinancialYear	Integer	4xN	Financial year in that the sales occurred.
Period	Integer	2xN	The period of the financial year in that the sales occurred.
UnitsSold	Double	10.2xN	The number of units sold during the period.
SaleAmount	Double	13.2xN	The dollar value of sales that occurred during the period.
CostOfSalesAmount	Double	13.2xN	The dollar cost of sales value of inventoried goods sold during the reporting period.

Foreign Keys	Table sourced
ItemID	Items

# **ItemPurchasesHistory**

#### Overview

The ItemPurchasesHistory table displays total monthly unit purchases and dollar purchases for items. Item purchase history is stored and thus reportable for the current financial year, next financial year and the previous five financial years.

Field Name	Туре	Format	Description
ItemPurchasesHistoryID	Integer	10xN	Unique Identifier.
*** ItemID	Integer	10xN	ItemID of item record that owns this purchase activity.
FinancialYear	Integer	4xN	Financial year in that the purchases occurred.
Period	Integer	2xN	The period of the financial year in that the purchases occurred.
UnitsBought	Double	10.2xN	The number of units bought during the period.
PurchaseAmount	Double	13.2xN	The dollar value of purchases that occurred during the period.

Foreign Keys	Table sourced
ItemID	Items

# **BuiltItems**

Field Name	Туре	Format	Description
*** BuiltItemID	Integer	10xN	Unique Identifier.
*** ItemID	Integer	10xN	The ItemID of the inventoried item that is being built.
QuantityBuilt	Double	11.3xN	The minimum quantity that can be built of this item. Additional quantities can be built provided they are in multiples of the QuantityBuilt.

Foreign Keys	Table sourced
ItemID	Items

# BuildComponents

#### Overview

The BuildComponents table can be linked with the BuiltItems table via the BuiltItemID foreign key within the BuildComponents table.

Field Name	Туре	Format	Description
*** BuildComponentID	Integer	10xN	Unique Identifier.
*** BuiltItemID	Integer	10xN	The BuiltItemID of the built item to that this item is a component.
SequenceNumber	Integer	10xN	The sequence of the component within the bill of materials.
*** ComponentID	Integer	10xN	The ItemID of the record containing item details about this bill of material.
QuantityNeeded	Double	11.3xN	The quantity of this component used in making the specified QuantityBuilt of the BuiltItem.

Foreign Keys	Table sourced
BuiltItemID	BuiltItems
ComponentID	Items

# NegativeInventory

#### Overview

The NegativeInventory table provides a link between the SaleLines record that resulted in an item obtaining a negative on-hand quantity and ItemPurchaseLines, InventoryAdjustmentLines and InventoryTransferLines records that utilised the negative on-hand quantity.

The link between the negative on-hand generating SaleLine record and those records that utilise the negative on-hand quantity is used to calculate differences between the UnitCost value assigned to the originating SaleLine record and the record that utilises the negative on-hand quantity.

Field Name	Туре	Format	Description
*** NegativeInventoryID	Integer	10xN	Unique identifier.
SaleLineID	Integer	10xN	The SaleLineID (SaleLines) of the sale invoice line for this allocation. Will also have a corresponding entry within the ItemSaleLines, or ProfessionalSaleLines, or TimeBillingSaleLines, or MiscellaneousSaleLines tables.
Quantity	Double	8.3xN	The Quantity of the item not yet offset, or the quantity being used.
lsCreditOffset	Text	1xA	Indicates if the negative inventory record has been offset by a credit note: N = No, Y = Yes.
UnitCost	Double	13.4xN	The last average cost value applied.
ActualCost	Double	13.4xN	The current average cost value.
BaseCost	Double	13.4xN	The average cost value applied at the time that the negative inventory record was created.
LineCost	Double	13.4xN	The cost used on the purchase order.
ItemID	Integer	10xN	The ItemID (Items) of the record containing item information.
LocationID	Integer	10xN	LocationID (Locations) of the record containing full details of the location assigned to the SaleLineID record.
^^^ TransactionID	Integer	10xN	The SaleLineID (SaleLines) or InventoryAdjustmentLineID (InventoryAdjustmentLines) or InventoryTransferLineID (InventoryTransferLines) of the line of the transaction that generated the record.
SaleLinelsPurged	Text	1xAN	Indicates whether the SaleLineID record has been purged: N = No, Y = Yes.

Field Name	Туре	Format	Description
TransactionIsPurged	Text	1xAN	Indicates whether the TransactionID record has been purged: N = No, Y = Yes.
JournalTypeID	Text	3xAN	The JournalTypeID (JournalTypes) of the transaction that caused the item on hand to go into negative:
			SI = Sales Invoice PO = Purchase Order IA= Inventory Adjustment IT = Inventory Transfer

Foreign Keys	Table sourced
SaleLineID	SaleLines
ItemID	Items
LocationID	Locations
TransactionID	SaleLines InventoryAdjustmentLines InventoryTransfers
JournalTypeID	JournalTypes

# Activities

#### Overview

The Activities table contains one record for each activity. The Activities table contains all information displayed within the Activity Information window. Activities can be sold but cannot be purchased.

Field Name	Туре	Format	Description
*** ActivityID	Integer	10xN	Unique Identifier.
IsInactive	Text	1xAN	Y/N flag indicating if this activity is inactive.
*** ActivityName	Text	30xAN	The Activity name.
*** ActivityNumber	Text	30xAN	The Activity ID
^^^ IncomeAccountID	Integer	10xN	The AccountID (Accounts) of the record containing the Income Account.
IsHourly	Text	1xAN	Y/N flag indicating if the Activity Type is hourly.
IsChargeable	Text	1xAN	Y/N flag indicating if the Activity Status is chargeable.
BillingRateUsedID	Text	1xAN	(BillingRateUsed) Indicates whether to use the employee, customer or activity billing rate. E = Employee C = Customer A = Activity
ActivityDescription	Text	255xAN	Description of the item.
UseDescription	Text	1xAN	Use description text instead of activity name on sale invoices. N = No, Y = Yes.
ActivityRate	Double	11.4xN	The Activity Rate
^^^ TaxCodelD	Integer	10xN	TaxCodeID (TaxCodes) of the record containing the Tax Code When Sold for this activity.
SellUnitMeasure	Text	5xAN	The unit of measure.
ChangeControl	Integer	10xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

Foreign Keys	Table sourced
IncomeAccountID	Accounts
BillingRateUsedID	BillingRateUsed
TaxCodeID	TaxCodes

# **ActivitySalesHistory**

#### Overview

The ActivitySalesHistory table displays total monthly unit sales, dollar sales and estimated cost of sales for activities. Activity sales history is stored and thus reportable for the current financial year, next financial year and the previous five financial years.

Field Name	Туре	Format	Description
ActivitySalesHistoryID	Integer	10xN	Unique Identifier.
*** ActivityID	Integer	10xN	ActivityID (Activities) of Activity record that owns this sale activity.
FinancialYear	Integer	4xN	Financial year in that the sales occurred.
Period	Integer	2xN	The period of the financial year in that the sales occurred.
UnitsSold	Double	10.2xN	The number of units sold during the period.
SaleAmount	Double	13.2xN	The dollar value of sales that occurred during the period.
EstimatedCostOfSalesAmount	Double	13.2xN	The estimated dollar cost of sales value.

Foreign Keys	Table sourced
ActivityID	Activities

# ActivitySlips

#### Overview

The ActivitySlips table contains one record for each activity slip created. The ActivitySlips table includes both chargeable and non-chargeable activity slips.

Field Name	Туре	Format	Description
*** ActivitySlipID	Integer	10xN	Unique identifier
*** ActivityID	Integer	10xN	The ActivityID (Activities) of the record containing activity information for this activity slip.
*** EmployeeSupplierID	Integer	10xN	The CardRecordID (Cards) or SupplierID (Suppliers) or EmployeeID (Employees) of the record containing supplier or employee information for this activity slip entry.
CardTypeID	Text	1xAN	CardTypeID (CardTypes) of the record containing the full card type definition. S = Supplier E = Employee
*** CustomerID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer information for this activity slip entry.
*** ActivitySlipNumber	Text	8xAN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer information for this activity slip entry.
Date	Date	Formatted by the operating system	Date of Activity Slip Entry. To avoid SQL reserved word conflicts, use the ActivityDate field below.
*** ActivityDate	Date	Formatted by the operating system	Date of Activity Slip Entry. This field contains the same data as the Date field above.
Units	Double	11.2xN	The quantity of activity provided.
^^^ JobID	Integer	10xN	The JobID (Jobs) of the record containing job information for this activity slip.
Rate	Double	11.4xN	The Billing Rate
AlreadyBilledUnits	Double	11.2xN	The quantity of the activity already billed.
AlreadyBilledAmount	Double	11.4xN	The dollar value of the activity already billed.
AdjustmentUnits	Double	11.2xN	The quantity written off against this activity.
AdjustmentAmount	Double	11.4xN	The dollar value written off against this activity.
Notes	Text	255xAN	Notes attached to the activity slip.
StartTime	Text	HH:MM	The time that the Start button was first depressed within this activity slip.

Field Name	Туре	Format	Description
StopTime	Text	HH:MM	The time that the Stop button was last depressed within this activity slip.
ElapsedTime	Integer	5xN	Time that the job was in Start mode. Measured in seconds. ElapsedTime will not always equal the difference between the StopTime and the StartTime. ElapsedTime equals the total time the activity was in Start mode.
SlipStatusID	Text	1xAN	StatusID (Status) of the record containing the full activity slip status definition O = Open N = Non-chargeable C = Closed
PayrollStatusID	Text	1xA	StatusID (Status) of the record containing the full payroll processing status of the activity slip. Only activity slips with a non-zero value in the WagesID field can have a PayrollStatusID other than U.
IncludeInPayroll	Text	1xA	Y/N flag indicating if the activity slip can be included in payroll.
^^^ WagesID	Integer	10xN	The WageID (Wages) containing full details of the wage category assigned to the activity slip. The field can only have a non-zero value when IncudeInPayroll is Y.
^^^ JournalRecordID	Integer	10xN	The JournalRecordID (JournalRecords) or the WritepaychequeID/WritepaychequeLinesID of the record upon which this activity slip was paid. Multiple activity slips can have the same JournalRecordID. The JournalRecordID can only contain a non-zero value when PayrollStatusID is P.
*** SetID	Integer	10xN	Links activity slip entries with like attributes together allowing rows to be generated within the Enter Timesheet window.

Foreign Keys	Table sourced	Notes
ActivityID	Activities	
EmployeeSupplierID	Cards Suppliers Employees	Supplier cards are contained in both the Suppliers and the Cards tables. Employee cards are contained in both the employees and Cards tables.
CardTypeID	CardTypes	
CustomerID	Cards Customers	Card is contained in both the Customers and the Cards tables.
JobID	Jobs	
SlipStatusID	Status	
PayrollStatusID	Status	
WagesID	Wages	
JournalRecordID	JournalRecords	

# ActivitySlipInvoiced

#### Overview

Activity slips generated within the data file can be invoiced over one or more time billing sale invoices. The ActivitySlipInvoiced table provides a link between the ActivitySlips table and the SaleInvoices table in that the user can see that sale invoice the activity slip was billed upon.

Field Name	Туре	Format	Description
*** ActivitySlipInvoicedID	Integer	10xN	Unique Identifier.
*** ActivitySlipID	Integer	10xN	The ActivitySlipID (ActivitySlips) of the activity slip that was invoiced in part or in whole in this transaction.
*** SaleID	Integer	10xN	The SaleID (Sales) of the time billing sale invoice that was used to invoice part of, or all of, the activity slip.
InvoicedUnits	Double	11.2xN	The quantity of the activity slip invoiced.
InvoicedDollars	Double	11.2xN	The dollar value of the activity invoiced.

Foreign Keys	Table sourced
ActivitySlipID	ActivitySlips
SaleID	Sales

# CustomLists

### **Record Field Information**

Field Name	Туре	Format	Description
*** CustomListID	Integer	10xN	Unique Identifier.
*** CustomListText	Text	30xAN	Custom List text
CustomListNumber	Integer	1xN	The number of the custom list to which this record belongs.
CustomListName	Text	30xAN	The name of the custom list applicable to the custom list text.
ChangeControl	Text	5xAN	Number used to control change within the record. Value is incremented whenever the record is updated.
CustomListType	Text	10xAN	The type of custom list to which this record belongs.

The CustomList table contains no foreign keys

# **Payroll Information Tables**

# Wages

#### Overview

The Wages table contains information about Wage categories used in Write Paycheque transactions. Information in the Wages table is displayed in the Wages Information window.

#### **Field Name** Туре Format Description \*\*\* WageID 10xN Integer Unique identifier. WagesName Text 31xAN Name of the wage category. 1xA Text Indicates whether the wage category is an aggregate account used for IsDummy making deduction, expense and entitlement calculations. Such accounts include Gross Wages, Federal Wages, Gross Hours and Federal Hours. IsHouly Text 1xA Indicates whether the wage category is a salary type or an hourly type. If the value is "Y," the type is Hourly; if the value is "N," the type is Salary. UseFixedRate Text 3xA Indicates whether the pay rate is a multiple of the regular rate or a fixed hourly rate. If the value is "Y", the pay rate is a multiple of the regular rate; if the value is "N", the pay rate is a fixed hourly rate. Double 3.4xN RegularRateMultiplier The pay rate multiplier for calculating the paycheque extension based upon the number of hours applied. Used only when UseFixedRate=N. **FixedHourlyRate** Double 13.4xN The fixed hourly rate. Used only when UseFixedRate=Y. ^^^ OverideAccountID Integer 10xN The account ID of the record to use as the expense account for this wages category. LinkEntitlement 10xN The number of entitlement categories that are linked to this wage Integer category. **ReduceBaseDetails** Text 1xA Y or N. If Y, the "Base Hourly" or "Base Salary" amounts on the employee's pay will automatically be reduced by the hours or value recorded against this category. If N, the "Base Hourly" or "Base Salary" amounts on the employee's pay will not be reduced by the hours or value recorded against this category.

### **Record Field Information**

 Foreign Keys
 Table sourced

 OverideAccountID
 Accounts

# Superannuation

#### Overview

The Superannuation table contains information associated with Superannuation payroll categories used upon Write Paycheque transactions. Information within the Superannuation table is displayed within the Superannuation Information window.

Field Name	Туре	Format	Description
*** SuperannuationID	Integer	10xN	Unique identifier (RecordID).
SuperannuationName	Text	31xAN	Name of the superannuation payroll category.
^^^ ExpenseAccountID	Integer	10xN	The AccountID (Accounts) of the record to use as the linked expense account for this superannuation payroll category.
*** PayableAccountID	Integer	10xN	The AccountID (Accounts) of the record to use as the linked payable account for this superannuation payroll category.
ContributionTypeID	Text	2xA	ContributionTypelD (ContributionTypes) of the record containing the full definition of the contribution type. EA = Employee Additional RA = Employer Additional PR = Productivity RD = Redundancy SS = Salary Sacrifice SP = Spouse SG = Superannuation Guarantee
ExpenseBasisID	Text	1xA	BasisTypeID (BasisTypes) of the record containing the full definition of the expense basis. P = Percent, D = Fixed Dollar
ExpensePercent	Double	3.5xN	The Expense Basis Percentage.
ExpensePercentBaseID	Integer	10xN	The WageID (Wages) of the wages category chosen as the Calculation Basis percent of
ExpensePercentBaseTypeID	Text	1xA	CategoryTypesID (CategoryTypes) of the ExpensePercentBase Wage, Deduction or Superannuation (whereby Contribution Type is Employee Additional, Salary Sacrifice and Spouse) payroll category. W = Wage D = Deduction S = Superannuation
ExpenseAmount	Double	13.5xN	The dollar amount to expend
ExpenseAmountFrequencyID	Text	1xA	The FrequencyID (Frequencies) of the record containing the full definition of the frequency chosen in the Calculation Basis dollars per popup P = Pay Period M = Monthly Y = Yearly H = Hour

Field Name	Туре	Format	Description
ExclusionAmount	Double	13.2xN	Amount excluded from superannuation calculation
LimitBasisID	Text	1xA	BasisTypeID (BasisTypes) of the record containing the full definition of the expense limit. N = No Limit P = Percentage D = Fixed Dollar
LimitPercent	Double	3.5xN	The percent limit
LimitPercentBaseID	Integer	10xN	The WagelD (Wages) of the wages category chosen as the Limit percent of.
LimitPercentBaseTypeID	Text	1xA	CategoryTypesID (CategoryTypes) of the LimitPercentBase Wage, Deduction or Superannuation (whereby Contribution Type is Employee Additional, Salary Sacrifice and Spouse) payroll category. W = Wage D = Deduction S = Superannuation
LimitAmount	Double	13.5xN	The dollar limit
LimitAmountFrequencyID	Text	1xA	The FrequencyID (Frequencies) of the record containing the full definition of the frequency chosen in the Limit dollars field. P = Pay Period M = Monthly Y = Yearly
WageThreshold	Double	13.2xN	Minimum Wage Threshold per Month
PrintOnPayAdvice	Text	1xA	If employer expense is printed upon the Pay Advice stub. N = No, Y = Yes.

Foreign Keys	Table sourced
ExpenseAccountID	Accounts
PayableAccountID	Accounts
ContributionTypeID	ContributionTypes
ExpenseBasisID	BasisTypes
ExpensePercentBaseID	Wages
ExpensePercentBaseTypeID	CategoryTypes
ExpenseAmountFrequencyID	Frequencies
LimitBasisID	BasisTypes
LimitPercentBaseID	Wages
LimitPercentBaseTypeID	CategoryTypes
LimitAmountFrequencyID	Frequencies

# Deductions

#### Overview

The Deductions table contains information regarding Deduction categories used in Write PayCheque transactions. Information in the Deduction table is displayed in the Deduction Information window.

Field Name	Туре	Format	Description
*** DeductionID	Integer	10xN	Unique identifier.
DeductionName	Text	31xAN	Name of the deduction category.
*** PayableAccountID	Integer	10xN	The account ID of the record to use as the linked payable account for this deduction category.
DeductionBasisID	Text	1xA	The basis type ID of the record containing the full definition of the type of deduction. Possible values include U = User-entered, P = Percentage D = Fixed Dollar
DeductionPercent	Double	3.5xN	The percentage to deduct. This field is valid only when the DeductionBasisID value is P.
DeductionPercentBaseID	Integer	10xN	The wage ID of the wages category chosen in the Percent Of popup list. This field is valid only when the DeductionBasisID value is P.
DeductionAmount	Double	13.5xN	The dollar amount to deduct. This field is valid only when the DeductionBasisID value is D.
DeductionAmountFrequencyID	Text	1xA	The frequency ID of the record containing the full definition of the frequency chosen in the Dollars Per popup list. This field is valid only when the DeductionBasisID value is D.
LimitBasisID	Text	1xA	The basis type ID of the record containing the full definition of the deduction limit. Possible values include N = No Limit P = Percentage D = Fixed Dollar
LimitPercent	Double	3.5xN	The percent limit. This field is valid only when the LimitBasisID value is P.
LimitPercentBaseID	Integer	10xN	The wage ID of the wages category chosen in the Percent Of popup list. This field is valid only when the LimitBasisID value is P.
LimitAmount	Double	13.5xN	The dollar limit. This field is valid only when the LimitBasisID value is D.
LimitAmountFrequencyID	Text	1xA	The frequency ID of the record containing the full definition of the frequency chosen in the Dollars Per popup list. This field is valid only when the LimitBasisID value is D.

Foreign Keys	Table sourced
PayableAccountID	Accounts
DeductionBasisID	BasisTypes
DeductionPercentBaseID	Wages
DeductionAmountFrequencyID	Frequencies
LimitBasisID	BasisTypes
LimitPercentBasisID	Wages
LimitAmountFrequencyID	Frequencies

# EmployerExpenses

#### Overview

The EmployerExpenses table contains information regarding Employer Expense categories used in Write Cheque transactions. Information in the EmployerExpenses table is displayed in the Employer Expense Information window.

Field Name	Туре	Format	Description
*** EmployerExpenseID	Integer	10xN	Unique identifier.
EmployerExpenseName	Text	31xAN	Name of the employer expense category.
*** ExpenseAccountID	Integer	10xN	The account ID of the record to use as the expense account for this employer expense category.
*** PayableAccountID	Integer	10xN	The account ID of the record to use as the linked payable account for this employer expense category.
EmployerExpenseTypeID	Text	4xA	The employer expense type ID of the record containing the full definition of the type of expense. Possible values include: O = Other S = Superannuation
ExpenseBasisID	Text	1xA	The basis type ID of the record containing the full definition of the expense basis. Possible values include P (percent) and D (dollar).
ExpensePercent	Double	3.5xN	The Expense Basis Percentage. This field is valid only if the ExpenseBasisID value is P.
ExpensePercentBaseID	Integer	10xN	The wage ID, superannuation ID or deduction ID of the category used in the percentage calculation. This field is valid only if the ExpenseBasisID value is P.
ExpensePercentBaseTypeID	Text	1xA	CategoryTypesID (CategoryTypes) of the ExpensePercentBase Wage, Deduction or Superannuation (whereby Contribution Type is Employee Additional, Salary Sacrifice and Spouse) payroll category. W = Wage D = Deduction S = Superannuation
ExpenseAmount	Double	13.5xN	The dollar amount used in the employer expense. This field is valid only if the ExpenseBasisID value is D.
ExpenseAmountFrequencyID	Text	1xA	The frequency ID of the record containing the full definition of the frequency chosen in the Dollars Per popup list. Possible values include: P = Pay Period M = Monthly Y = Yearly

Field Name	Туре	Format	Description
LimitBasisID	Text	1xA	The basis type ID of the record containing the full definition of the expense limit. Possible values include: N = No Limit P = Percentage D = Fixed Dollar
LimitPercent	Double	3.5xN	The percentage limit of the expense. This field is valid only if the LimitBasisID value is P.
LimitPercentBaseID	Integer	10xN	The wage ID, superannuation ID or deduction ID of the category chosen in the Percent Of popup list. This field is valid only if the LimitBasisID value is P.
LimitPercentBaseTypeID	Text	1xA	CategoryTypesID (CategoryTypes) of the LimitPercentBase Wage, Deduction or Superannuation (whereby Contribution Type is Employee Additional, Salary Sacrifice and Spouse) payroll category. W = Wage D = Deduction S = Superannuation
LimitAmount	Double	13.5xN	The dollar limit of the expense. This field is valid only if the LimitBasisID value is D.
LimitAmountFrequencyID	Text	1xA	The frequency ID of the record containing the full definition of the frequency chosen in the Dollars Per popup list. Possible values include P = Pay Period M = Monthly Y = Yearly This field is valid only if the LimitBasisID value is D.
PrintOnPayAdvice	Text	1xA	Indicates whether the employer expense is printed on the pay advice.

Foreign Keys	Table sourced
ExpenseAccountID	Accounts
PayableAccountID	Accounts
EmployerExpenseTypeID	EmployerExpenseTypes
ExpenseBasisID	BasisTypes
ExpensePercentBaseID	Wages Deductions Superannuation
ExpensePercentBaseTypeID	CategoryTypes
ExpenseAmountFrequencyID	Frequencies
LimitBasisID	BasisTypes
LimitPercentBaseID	Wages Deductions Superannuation

Foreign Keys	Table sourced
LimitPercentBaseTypeID	CategoryTypes
LimitAmountFrequencyID	Frequencies

# Entitlements

#### Overview

The Entitlements table contains information regarding Entitlements categories used in Write Paycheque transactions. Information in the Entitlements table is displayed in the Entitlements Information window.

Field Name	Туре	Format	Description
*** EntitlementID	Integer	10xN	Unique identifier.
EntitlementName	Text	31xAN	Name of the entitlement category.
EntitlementBasisID	Text	1xA	Basis type ID of the record containing the full definition of the type of Entitlement. Possible values include: U = User Entered P = Percent H = Fixed Hour
EntitlementPercent	Double	3.5xN	The percentage used for the type of entitlement. This field is valid when EntitlementBasisID is P.
EntitlementPercentBaseID	Integer	10xN	The wage ID of the wages category chosen in the Percent Of popup list. This field is valid only when the EntitlementBasisID value is P.
EntitlementHours	Double	13.5xN	The hours used for the type of entitlement. This field is valid when EntitlementBasisID is H.
EntitlementHoursFrequencyID	Text	1xA	The frequency ID of the record containing the full definition of the frequency chosen in the Hours Per popup list. This field is valid only when the EntitlementBasisID value is H. Possible values include: P = Pay Period M = Monthly Y = Yearly
PrintOnPayAdvice	Text	1xA	Indicates whether the entitlement is printed upon the pay advice.
CarryOver	Text	1xA	Indicates whether remaining entitlement are carried over to the next payroll year.

Foreign Keys	Table sourced
EntitlementBasisID	BasisTypes
EntitlementPercentBaseID	Wages
EntitlementHoursFrequencyID	Frequencies

# PayrollTaxes

#### Overview

The PayrollTaxes table contains information regarding payroll tax categories used in Write Paycheque transactions. Information in the PayrollTaxes table is displayed in the Tax Table Information window and the Taxes tab of the Payroll Category List window.

Field Name	Туре	Format	Description
*** PayrollTaxID	Integer	10xN	Unique identifier.
PayrollTaxName	Text	32xAN	Name of the tax category.
*** PayableAccountID	Integer	10xN	The account ID of the record to use as the linked payable account for this tax category.

Foreign Keys	Table sourced
PayableAccountID	Accounts

# LinkedEmployees

The LinkedEmployees table displays a listing of all employees that are linked to the parent payroll category. The LinkedEmployees table reflects those employees selected within the Linked Employees window within of the parent payroll category record.

Field Name	Туре	Format	Description
LinkedEmployeesID	Integer	10xN	Unique identifier assigned by ODBC.
CategoryID	Integer	10xN	The ID of the record containing full details of the parent payroll category.
CategoryTypeID	Text	1xA	CategoryTypelD (CategoryTypes) of the record containing the full payroll category definition. W = Wage D = Deduction T = Tax X = Employer Expense N = Entitlement S = Superannuation
CardRecordID	Integer	10xN	The parent employee card found within the Cards or Employees table.

Foreign Keys	Table sourced
CategoryID	Wages Entitlements Deductions EmployerExpenses PayrollTaxes
CategoryTypeID	CategoryTypes
CardRecordID	Cards Employees

# LinkedCategories

The LinkedCategories table displays a listing of all payroll categories that are linked to an employee card. The table reflects those payroll categories selected within the payroll details tab within of the parent employee card record.

Field Name	Туре	Format	Description
LinkedCategoryID	Integer	10xN	Unique identifier assigned by ODBC.
CardRecordID	Integer	10xN	The parent employee card found within the Cards or Employees table.
CategoryID	Integer	10xN	The WageID (Wages), or EntitlementID (Entitlements), or DeductionID (Deductions), or EmployerExpenseID (EmployerExpenses), or PayrollTaxID (PayrollTaxes) linked to the Employee card.
CategoryTypeID	Text	1xA	CategoryTypelD (CategoryTypes) of the record containing the full payroll category definition. W = Wage D = Deduction T = Tax X = Employer Expense N = Entitlement S = Superannuation

Foreign Keys	Table sourced
CardRecordID	Cards Employees
CategoryID	Wages Entitlements Deductions EmployerExpenses PayrollTaxes
CategoryTypeID	CategoryTypes

# WageHourHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The WageHourHistory table stores information about the amount of hours worked by an employee. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Description
WageHourHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, wage history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the WageHourHistory table.
*** WageID	Integer	10xN	The wage ID of the wage category associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Hours	Double	12.3xN	Hours of activity that occurred during the period of the payroll year. A positive value in this field indicates that hours have been added to a paycheque. A negative value indicates that hours have been deducted from a paycheque.

Foreign Keys	Table sourced
WagelD	Wages
CardRecordID	Cards Employees

# WageDollarHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The WageDollarHistory table stores information about an employee's historical wage amounts. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Definition and values
WageDollarHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, wage history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the WageDollarHistory table.
*** WagelD	Integer	10xN	The wage ID associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Dollars	Double	12.2xN	Dollar amount of activity which occurred during the specific payroll period. A positive value represents an addition to a paycheque. A negative value represents a withholding from a paycheque.

Foreign Keys	Table sourced
WageID	Wages
CardRecordID	Cards Employees

# SuperannuationHistory

Field Name	Туре	Format	Description
SuperannuationHistoryID	Integer	10xN	Unique identifier. This value is to be assigned by ODBC.
*** SuperannuationID	Integer	10xN	The SuperannuationID (Superannuation) of the superannuation payroll category associated with this history.
*** CardRecordID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the employee associated with this history.
Period	Integer	2xN	The period of the payroll year in which the activity occurred.Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Dollars	Double	12.2xN	Dollar amount of activity which occurred during the Period of the payroll year.

Foreign Keys	Table sourced	Notes
SuperannuationID	Superannuation	
CardRecordId	Cards Employees	Cards are contained in both the Employees and the Cards tables

# DeductionHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The DeductionHistory table stores information about an employee's historical deductions. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Description
DeductionHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, deduction history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the DeductionHistory table.
*** DeductionID	Integer	10xN	The deduction ID of the deduction category associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Dollars	Double	12.2xN	Value of activity which occurred during the specific payroll period. A positive value in this field indicates that an amount has been withheld from a paycheque. A negative value indicates that an amount has been added to a paycheque.

Foreign Keys	Table sourced
DeductionID	Deductions
CardRecordID	Cards Employees

# EmployerExpenseHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The EmployerExpenseHistory table stores information about the historical employer expenses associated with employees. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Description
EmployerExpenseHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, employer expense history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the EmployerExpenseHistory table.
*** EmployerExpenseID	Integer	10xN	The employer expense ID of the employer expense category associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Dollars	Double	12.2xN	Value of activity which occurred during the specific payroll period. A positive value in this field indicates that an amount has been withheld from a paycheque. A negative value indicates that an amount has been added to a paycheque.

Foreign Keys	Table sourced
EmployerExpenseID	EmployerExpenses
CardRecordID	Cards Employees

## EntitlementHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The EntitlementHistory table stores information about an employee's historical Entitlements. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Definition and values
EntitlementHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, entitlement history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the EntitlementHistory table.
*** EntitlementID	Integer	10xN	The Entitlement ID of the entitlement category associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Hours	Double	12.3xN	Hours accrued during the period of the payroll year. A positive value in this field indicates that entitlements have been added to a paycheque. A negative value indicates that entitlements have been deducted from a paycheque.

Foreign Keys	Table sourced
EntitlementID	Entitlements
CardRecordID	Cards Employees

# EntitlementCarryOver

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The EntitlementCarryOver table stores information about entitlement balances carried over from previous payroll years.

Field Name	Туре	Format	Description
*** EntitlementCarryOverID	Integer	12xN	Unique identifier.
*** EntitlementID	Integer	10xN	The Entitlement ID of the entitlement category associated with these carryover hours.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with these carryover hours.
Hours	Double	12.3xN	Hours of entitlement that were carried over.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. Carry-over history is stored only for the previous two payroll years.

Foreign Keys	Table sourced
EntitlementID	Entitlements
CardRecordID	Cards Employees

# PayrollTaxHistory

#### Overview

Payroll history for employees is maintained in seven separate ODBC tables: WageHourHistory, WageDollarHistory, DeductionHistory, EntitlementHistory, EmployerExpenseHistory, PayrollTaxHistory and EntitlementCarryOver. The PayrollTaxHistory table stores information about the payroll taxes associated with employees. A separate record exists for each of the 12 periods in the payroll year.

Field Name	Туре	Format	Description
PayrollTaxHistoryID	Integer	12xN	Unique identifier. This value is to be assigned by ODBC. For ODBC purposes, payroll history will be presented on a record-by-record basis. ODBC is required to generate a unique identifier for each record created in the PayrollTaxHistory table.
*** PayrollTaxID	Integer	10xN	The payroll tax ID of the payroll tax category associated with this history.
*** CardRecordID	Integer	10xN	The card record ID or employee ID of the employee associated with this history.
Period	Integer	4xN	The period of the payroll year in which the activity occurred. Possible values include numbers 1 through 12.
PayrollYear	Integer	4xN	Payroll year in which the activity occurred. (Payroll history is stored for the current and previous payroll year only.)
Dollars	Double	12.2xN	Dollar amount of activity which occurred during the specific payroll period. A positive value in this field indicates that an amount has been withheld from a paycheque. A negative value indicates that an amount has been added to a paycheque.

Foreign Keys	Table sourced
PayrollTaxID	PayrollTaxes
CardRecordID	Cards Employees

# Timesheets

Field Name	Туре	Format	Description
*** TimesheetID	Integer	10xN	Unique identifier.
*** TimesheetDate	Date	Formatted by the operating system.	Date of the timesheet entry.
*** EmployeeID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the record containing employee information for this timesheet entry.
*** WagesID	Integer	10xN	The WageID (Wages) containing full details of the wage category assigned to the timesheet entry.
^^^ JobID	Integer	10xN	The JobID (Jobs) of the record containing job information for this timesheet entry.
*** CustomerID	Integer	10xN	The CardRecordID (Cards) or CustomerID (Customers) of the record containing customer information for this timesheet entry.
Notes	Text	255xAN	Notes attached to the timesheet entry.
Units	Double	11.2xN	The value assigned within the cell of the Enter Timesheet window.
PayrollStatusID	Text	1xA	StatusID (Status) of the record containing the full payroll
			processing status of the timesheet U = Unselected S = Selected R = Ready to pay P = Paid
^^^ JournalRecordID	Integer	10xN	processing status of the timesheet U = Unselected S = Selected R = Ready to pay

Foreign Keys	Table sourced
EmployeeID	Cards Employees
WagesID	Wages
JobID	Jobs
CustomerID	Cards Customers
PayrollStatusID	Status

Foreign Keys	Table sourced
JournalRecordID	JournalRecords WritePaychequeLines
SetID	JournalSets

# SuperannuationFunds

#### Overview

Superannuation Fund records can be linked to an employee's card via the Superannuation view within the Payroll Details tab of an employee's card. Additionally, the Superannuation Fund applicable to a superannuation accrual at the time of payment is captured when a Pay Superannuation transaction is recorded.

### **Record Field Information**

Field Name	Туре	Format	Description
*** SuperannuationFundID	Integer	10xN	Unique identifier (RecordID)
*** SuperannuationFundName	Text	76xAN	Superannuation Fund Name
EmployerMembershipNumber	Text	30xAN	Employer Membership number
IsPaid	Text	1xA	The Superannuation Fund is eligible to be paid using the MYOB M-Powered superannuation service. N = No, Y = Yes.
SuperannuationFundToPay	Text	76xAN	The name of the Superannuation Fund to Pay
SuperannuationFundNumber	Text	9xAN	Superannuation Fund number

The SuperannuationFunds table contains no foreign keys.

# BankingDetails

Banking details can be assigned to paycheque records at the transaction level if the Payment Method assigned to the paycheque is Electronic. The BankingDetails table provides details of banking information displayed within the Applied Payment Details window attached to an electronic paycheque.

The WritePaycheque record belonging to the BankingDetails record is identified via the WritePaychequeID field within the BankingDetails record. Likewise, the BankingDetails record belonging to the WritePaycheque record is identified via the BankingDetailsID field within the WritePaycheque table.

Field Name	Туре	Format	Description
*** BankingDetailsID	Integer	10xN	Unique identifier (recordID)
*** CardRecordID	Integer	10xN	The card attached to the banking details. Card can be found within the Cards or Employees table
JournalRecordID	Integer	10xN	The JournalRecordID (JournalRecords) of the journal record to which the banking details record applies
WritePaychequeID	Integer	10xN	The WritePaychequelD (WritePaycheque) of the paycheque to which the banking details record applies
NumberBankAccounts	Integer	1xN	The number of bank accounts to which this paycheque is applied
BSBCode1	Text	9xAN	Account 1 BSB Number
BankAccountNumber1	Text	19xA	Account 1 Bank Account Number
BankAccountName1	Text	32xAN	Account 1 Bank Acct Name
Bank1Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount assigned to Bank Account
Bank1ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank1Value field
Bank1CalculatedAmount	Double	13.2xN	The Calculated Amount applicable to Account 1
BSBCode2	Text	9xAN	Account 2 BSB Number
BankAccountNumber2	Text	19xA	Account 2 Bank Account Number
BankAccountName2	Text	32xAN	Account 2 Bank Acct Name
Bank2Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount assigned to Bank Account
Bank2ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank2Value field
Bank2CalculatedAmount	Double	13.2xN	The Calculated Amount applicable to Account 2.
BSBCode3	Text	9xAN	Account 3 BSB Number
BankAccountNumber3	Text	19xA	Account 3 Bank Account Number
BankAccountName3	Text	32xAN	Account 3 Bank Acct Name
BankAccountName3	Text	32xAN	Account 3 Bank Acct Name

Field Name	Туре	Format	Description
Bank3Value	Double	13.2xN	The Percentage of Net Wages or Dollar amount assigned to Bank Account 3
Bank3ValueTypeID	Text	1xA	ValueTypeID (ValueTypes) of the record containing the full definition of the type of entry within the Bank2Value field
Bank3CalculatedAmount	Double	13.2xN	The Calculated Amount applicable to Account 2

Foreign Keys	Table sourced
CardRecordID	Cards Employees
JournalRecordID	JournalRecords
WritePaychequeID	WritePaycheque
BankAccountTypeID	ValueTypes
Bank1ValueTypeID	ValueTypes
Bank2ValueTypeID	ValueTypes
Bank3ValueTypeID	ValueTypes

# RecurringPay

The RecurringPay table provides details of employee recurring pay records. RecurringPay records will not exist within the file if payroll has not been activated. Once payroll has been activated, every employee card will have at least one recurring pay record attached, regardless of whether the card is of a foreign currency, or is inactive.

Field Name	Туре	Format	Description
*** RecurringPayID	Integer	10xN	Unique identifier (recordid)
*** SetID	Integer	10xN	Unique ID for each "set" of recurring pay entries.
LineNumber	Integer	10xN	The sequence of the entry within the recurring pay set.
*** CardRecordID	Integer	10xN	The card attached to the recurring pay record found within the Cards or Employees table
*** CategoryID	Integer	10xN	The WagelD (Wages), or (), or DeductionID (Deductions), or EmployerExpenseID (EmployerExpenses), or PayrollTaxID (PayrollTaxes) containing full details of the payroll category associated with this recurring pay record. To determine the table to which the link relates, the CategoryID must be read in conjunction with the CategoryTypeID value.
CategoryTypeID	Text	1xA	CategoryTypesID (CategoryTypes) of the record containing the full payroll category definition. W = Wage D = Deduction T = Tax X = Employer Expense N = Entitlement S = Superannuation
Hours	Double	7.3xN	Hours applied to the payroll category (units). Only hourly wage and payroll categories are paid/accrued in hourly quantities. Positive hours are reported in the positive parenthesis and negative hours are reported in the negative parenthesis.
Amount	Double	13.2xN	Amount applied to the payroll category. Positive amounts are reported in the positive parenthesis and negative amounts are reported in the negative parenthesis. All amounts within the RecurringPay table are displayed in the local currency.
^^^ JobID	Integer	10xN	JobID (Jobs) of the default job record assigned to the recurring pay record. Jobs cannot be assigned to payroll categories
LastPosted	Date	Formatted by the operating system	Transaction date assigned to the last recorded paycheque for this employee.
NextDue	Date	Formatted by the operating system.	The next date that a paycheque is due to be recorded for this employee

Foreign Keys	Table sourced
CardRecordID	Cards
CategoryID	Wages Superannuation Entitlements Entitlements EmployerExpenses PayrollTaxes
CategoryTypeID	CategoryTypes
JobID	Jobs

# EmploymentClassifications

### **Record Field Information**

Field Name	Туре	Format	Description
*** EmploymentClassificationID	Integer	10xN	Unique identifier
*** EmploymentClassificationName	Text	255xAN	Employment Classification Name

The EmploymentClassifications Table contains no foreign keys.

# LeaveTaken

Field Name	Туре	Format	Description
*** LeaveTakenID	Integer	10xN	Unique identifier. This value is to be assigned by ODBC.
JournalRecordID	Integer	10xN	The JournalRecordID (JournalRecords) of the paycheque record to which this leave taken record applies.
CardRecordID	Integer	10xN	The CardRecordID (Cards) or EmployeeID (Employees) of the employee associated with the leave taken.
EntitlementID	Integer	10xN	The WageID (Wages) of the category associated with the leave taken.
Notes	Text	255xAN	Notes for the leave taken.
DateLeaveStarted	Date	Formatted by the operating system	Date Leave Started as specified in the "Leave Tracking Information" window.
DateLeaveFinished	Date	Formatted by the operating system	Date Leave Finished as specified in the "Leave Tracking Information" window.
HoursTaken	Double	4.4xN	Hours taken as specified in the "Leave Tracking Information" window.

Foreign Keys	Table sourced
JournalRecordID	JournalRecords
CardRecordID	Cards Employees
EntitlementID	Wages

# LinkedWages

Field Name	Туре	Format	Description
LinkedEntitlementID	Integer	10xN	Unique identifier. This value is to be assigned by ODBC.
*** EntitlementID	Integer	10xN	The ID of the entitlement category that is linked to the wage category.
WageID	Integer	10xN	The ID of the Wage category that is linked to the entitlement. This category must be an hourly category.

Foreign Keys	Table sourced
EntitlementID	Entitlements
WageID	Wages

# Definitions

# JournalTypes

### **Record Field Information**

Field Name	Туре	Format	Description
JournalTypeID	Text	3xAN	Unique Identifier. Predefined from the following list: GJ, BD, MS, MR, SI, CP, CFC, CDC, CDP, PO,SP, SFC, SDC, SDP, CRC, SC, SD, DRD, IA, IT, WP, EP, PS, TM, PL, N/A
Description	Text	23xA	Definition of the JournalType ID: GJ Ceneral Journals BD Bank Deposit MS Money Spent MR Money Received SI Sale Invoice CP Customer Payment CFC Customer Pinance Charge CDC Customer Discount CDP Customer Deposit PO Purchase Order SP Supplier Payment SFC Supplier Pinance Charge SDC Supplier Discount SDP Supplier Discount SDP Supplier Deposit CRC Credit Refund Cheque SC Settled Credit SD Settled Debit DRD Debit Refund Deposit IA Inventory Adjustment IT Inventory Transfer WP Write Paycheque EP Electronic Payment PS Pay Superannuation TM Transfer Money PL Pay Liabilities N/A Not Applicable

The JournalType table contains no foreign keys.

# TaxCodeTypes

#### Overview

The JournalTypes table provides a full definition of the TaxCodeTypeID. The TaxCodeTypeID is used within the TaxCodes table in order to reduce memory usage, provide shorter string comparison and promote database normalisation. By providing definitions as a separate table, the description of the Tax code type can be changed without affecting existing queries as the TaxCodeTypeID reported information stays the same in TaxCodes table.

The TaxCodeTypes table derives its information from a predefined list.

Field Name	Туре	Format	Description
TaxCodeTypeID	Text	3xAN	Unique Identifier. Predefined from the following list; C, ID, ST, GST, IT, LCT, VW, NAT,
Description	Text	22xA	Consolidated Import Duty Sales Tax Goods and Services Tax Input Taxed Luxury Car Tax Voluntary Withholdings No ABN/TFN
ImportTaxType	Text	1xA	Import definition. Import Duty =1 Sales Tax = 2 Goods and Services Tax = 3 Input Taxed = 4 Luxury Car Tax = 6 Voluntary Withholdings = 7 No ABN/TFN = 8

### **Record Field Information**

The TaxCodesTypes table contains no foreign keys.

### PriceLevels

#### Overview

The PriceLevels table provides a full definition of the price levels. The PriceLevelID (or SalesTaxCalculationBasisID) is used within the Customers, ItemPrices, ItemSaleLines and Items tables in order of reducing memory usage, providing shorter string comparison and promoting database normalisation.

By providing definitions as a separate table, the description of the price level can be changed without affecting existing queries as the PriceLevelID (or SalesTaxCalculationBasisID) reported information stays the same in the tables.

Field Name	Туре	Format	Description
PriceLevelID	Text	3xAN	Unique Identifier. Predefined from the following list; ASP, LC, AC, BSP, PLA, PLB, PLC, PLD, PLE, PLF
Description	Text	30xAN	Actual Selling Price; Last Cost; Average Cost; Base Selling Price; Price Level {A, B, C, D, E, F}
ImportPriceLevel	Text	1xAN	Import Definition
ImportSalesTaxCalcMethod	Text	1xA	Import Definition

#### **Record Field Information**

The PriceLevel table contains no foreign keys.

### Identifiers

#### Overview

The Identifiers table provides the description attached to the identifier code. The IdentifierID is used within the Cards, Customers, Suppliers, Employees and PersonalCards tables to reduce memory usage, providing shorter string comparison and promoting database normalisation. By providing identifier descriptions within a separate table, descriptions can be changed without affecting existing queries as the IdentifierID reported within the Cards, Customers, Suppliers, Employees or PersonalCards table will remain the same. The Identifiers table derives its information from information stored within the ALPHAFILEID filette. Contents of the list are presented in the table below:

Field Name	Туре	Format	Description
IdentifierID	Text	3xAN	Each of the 26 letters in the alphabet can be used.
Description	Text	30xAN	Description attached to the identification code.
ChangeControl	Text	5xAN	Number used to control change within the record. Value is incremented whenever the record is updated.

### **Record Field Information**

The Identifiers table contains no foreign keys

# TermsOfPayment

#### Overview

The TemsOfPayment table provides a full definition of the TermsOfPaymentID field. The TermsOfPaymentID field is found within the Terms table. Use of the TermsOfPaymentID within the Terms table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The TermsOfPayment table derives its information from a predefined list.

Field Name	Туре	Format	Description
TermsOfPaymentID	Text	4xAN	Unique Identifier. Predefined from the following list: COD, PPD, GND, DOM, NDAE, DMAE
Description	Text	52xAN	Cash On Delivery Prepaid In a Given Number of Days On a Day of the Month In a Given Number of Days After the End of the Month On a Day of the Month After the End of the Month

The TermsOfPayment Table contains no foreign keys.

# CardTypes

#### Overview

The CardTypes table provides a full definition of the CardTypeID field. The CardTypeID field is found within the Cards table. Use of the CardTypeID within the Cards table reduces memory usage, provides shorter string comparison and promotes database normalisation.

### **Record Field Information**

Field Name	Туре	Format	Description
CardTypeID	Text	1xAN	Unique Identifier. Predefined from the following list; C, S, E, P
Description	Text	8xAN	Customer; Supplier; Employee; Personal

The CardTypes table contains no foreign keys.

# AccountClassification

#### Overview

The AccountClassification table provides a full definition of the AccountClassificationID field. The AccountClassificationID field is found within the Accounts table. Use of the AccountClassificationID within the Accounts table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The AccountClassification table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
AccountClassificationID	Text	4xAN	Unique Identifier. Predefined from the following list; A, L, EQ, I, COS, EXP, OI, OEXP
Description	Text	13xAN	Asset; Liability; Equity; Income; Cost of Sales; Expense; Other Income; Other Expense

The AccountClassification table contains no Foreign Keys.

# AccountType

#### Overview

The AccountType table provides a full definition of the AccountTypeID field. The AccountTypeID field is found within the Accounts table. Use of the AccountTypeID within the Accounts table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The AccountType table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
AccountTypeID	Text	1xAN	Unique Identifier. Predefined from the following list; S, B, H, D, N
Description	Text	14xAN	System; Bank; Header; Detail; Not Applicable

The AccountType table contains no foreign keys.

# InvoiceType

#### Overview

The InvoiceType table provides a full definition of the InvoiceTypeID field. The InvoiceTypeID foreign key field found within the Sales table links to the InvoiceTypeID primary key within the InvoiceType table. The PurchaseTypeID foreign key field found within the Purchases table links to the InvoiceTypeID primary key within the InvoiceType table. Use of the InvoiceTypeID field within the Sales table and the PurchaseTypeID field within the Purchases table reduces memory usage, provides shorter string comparison and promotes database normalisation.

### **Record Field Information**

Field Name	Туре	Format	Description
InvoiceTypeID	Text	1xAN	Unique Identifier. Predefined from the following list; S, I, P, T, M, N.
Description	Text	13xAN	Service; Item; Professional; Time Billing; Miscellaneous; No Default.

The InvoiceType table contains no foreign keys.

### Status

#### Overview

The Status table provides a full definition of the StatusID field.

- The InvoiceStatusID foreign key field found within the Sales table links to the StatusID primary key within the Status table.
- The PurchaseStatusID foreign key field found within the Purchases table links to the StatusID primary key within the Status table.
- The SlipStatusID foreign key field found within the ActivitySlips table links to the StatusID primary key within the Status table.

Use of the InvoiceStatusID field within the Sales table, the PurchaseStatusID field within the Purchases table and the SlipStatusID field within the ActivitySlips table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The Status table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
StatusID	Text	2xAN	Unique Identifier. Predefined from the following list: O C Q OR DR CR CR N U S R P CP
Description	Text	14xAN	O = Open $C = Closed$ $Q = Quote$ $OR = Order$ $DR = Debit$ $CR = Credit$ $N = Non-Chargeable$ $U = Unselected$ $S = Selected$ $R = Ready to Pay$ $P = Paid$ $CP = Closed Pending$

The Status table contains no foreign keys.

# BillingRateUsed

#### Overview

The BillingRateUsed table provides a full definition of the BillingRateUsedID field. The BillingRateUsedID field is found within the Activities table. Use of the BillingRateUsedID within the Activities table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The BillingRateUsed table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
BillingRateUsedID	Text	2xAN	Unique Identifier. Predefined from the following list: E, C, A.
Description	Text	7xAN	E = Employee C = Customer A = Activity

The BillingRateUsed table contains no foreign keys.

# ReconciliationStatus

#### Overview

The ReconciliationStatus table provides a full definition of the ReconciliationStatusID field. The ReconciliationStatusID field is found within the JournalRecords table.

Use of the ReconciliationStatusID within the JournalRecords table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The ReconciliationStatus table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
ReconciliationStatusID	Text	1xAN	Unique Identifier. Predefined from the following list; D, S, R
Description	Text	10xAN	Definition of the ReconciliationStatusID:
			D = Deselected
			S = Selected
			R = Reconciled

The ReconciliationStatus table contains no foreign keys.

# ReportingMethod

#### Overview

The ReportingMethod table provides a full definition of the ReportingMethodID field. The GSTReportingMethodID foreign key field found within the GeneralJournals table links to the ReportingMethodID primary key within the ReportingMethod table. Use of the GSTReportingMethodID field within the GeneralJournals table and the ReportTaxAsID field within the TaxInformation table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The ReportingMethod table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
ReportingMethodID	Text	1xA	Unique Identifier. Predefined from the following list; S, P, N
Description	Text	22xA	Definition of the ReportingMethodID: Sale (Supply); Purchase (Acquisition); Not Reported

The ReportingMethod table contains no foreign keys.

## DepositStatus

#### Overview

The DepositStatus table provides a full definition of the status of a number of deposit transactions. The DepositStatusID is used within the MoneyReceived and CustomerPayments tables to reduce memory usage, provide shorter string comparison and promote database normalisation. By providing definitions as a separate table, the description of the deposit status can be changed without affecting existing queries as the DepositStatusID stays the same within the MoneyReceived and CustomerPayments tables.

The DepositStatus table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
DepositStatusID	Text	1xAN	Unique identifier. Possible values include D, S, T and U.
Description	Text	11xAN	Definition of DepositStatusID. Possible values include:
			D = Direct S = Selected T = Transferred U = Unselected

The DepositStatus table contains no foreign keys.

# LimitTypes

The LimitTypes table provides a full definition of the exceed credit limit action combo-box selection within the Sales tab of the Preferences window. The LimitTypeID is used within the DataFileInformation table in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

By providing definitions as a separate table, the description of the LimitType can be changed without affecting existing queries as the LimitTypeID reported information will stay the same in the DataFileInformation table.

#### **Record Field Information**

Field Name	Туре	Format	Description
LimitTypeID	Text	1xAN	Unique identifier. Predefined from the following list: W, P
Description	Text	30xA	Definition of the LimitTypeID. Predefined value:
			W=Warn and Continue.
			P=Prevent Unless Overridden

The LimitType Table contains no foreign keys.

# **EmploymentBasis**

#### Overview

The EmploymentBasis table provides a full definiton of the EmploymentBasisID field. The EmploymentBasisID is used within the Employees table in order to reduce memory usage, provide shorter string comparison and promote database normalisation. By providing definitions as a separate table, the description of the employment basis can be changed without affecting existing queries as the EmploymentBasisID will stay the same within the Employees tables.

The EmploymentBasis table derives its information from a pre-defined list.

### **Record Field Information**

Field Name	Туре	Format	Description
EmploymentBasisID	Text	1xA	Unique identifier. Predefined from the following list: I, L
Description	Text	23xA	Definition of EmploymentBasisID. Pre-defined value: I = Individual L = Labour Hire

The EmploymentBasis table contains no foreign keys.

## TaxScales

#### Overview

The TaxScales table provides a full definition of the TaxScaleID field. TaxScaleID is used within the Employees table to reduce memory usage, provide shorter string comparison and promote database normalisation. The TaxScales table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
TaxScaleID	Integer	2xN	Unique identifier.
Description	Text	56xA	Definition of the TaxScaleID. If TaxScaleID = 1, then "No Tax Free Threshold" If TaxScaleID = 2, then "Tax Free Threshold" If TaxScaleID = 3, then "Non-Residents" If TaxScaleID = 4, then "No TFN Resident" If TaxScaleID = 5, then "No TFN Resident" If TaxScaleID = 5, then "No TFN Non-Resident" If TaxScaleID = 6, then "Full Medicare Exemption" If TaxScaleID = 7, then "Half Medicare Exemption" If TaxScaleID = 8, then "Tax Free Threshold/No Leave Loading" If TaxScaleID = 10, then "Tax Free Threshold + HECS Debt" If TaxScaleID = 10, then "Tax Free Threshold + HECS Debt" If TaxScaleID = 10, then "Tax Free Threshold + HECS Debt" If TaxScaleID = 11, then "Non-Residents" + HECS Debt" If TaxScaleID = 11, then "Full Medicare Exemption + HECS Debt" If TaxScaleID = 12, then "Full Medicare Exemption + HECS Debt" If TaxScaleID = 13, then "Half Medicare Exemption + HECS Debt" If TaxScaleID = 14, then "Tax Free Threshold/No Leave Loading + HECS Debt" If TaxScaleID = 15, then "Shearers Resident" If TaxScaleID = 16, then "Shearers Resident" If TaxScaleID = 16, then "No Tax Free Threshold with HECS + FS Debts" If TaxScaleID = 17, then "No Tax Free Threshold with HECS + FS Debts" If TaxScaleID = 19, then "Tax Free Threshold with HECS + FS Debts" If TaxScaleID = 20, then "Tax Free Threshold with HECS + FS Debts" If TaxScaleID = 21, then "Non-Resident + FS Debt" If TaxScaleID = 22, then "Non-Resident + FS Debt" If TaxScaleID = 22, then "Non-Resident + FS Debt" If TaxScaleID = 22, then "Non-Resident + FS Debts" If TaxScaleID = 24, then "Full Medicare Exemption + FS Debts" If TaxScaleID = 24, then "Full Medicare Exemption with HECS + FS Debts" If TaxScaleID = 24, then "Full Medicare Exemption with HECS + FS Debts" If TaxScaleID = 24, then "Full Medicare Exemption with FS + HECS Debts" If TaxScaleID = 24, then "Tax Free Threshold/No Leave Loading + FS Debt" If TaxScaleID = 26, then "Half Medicare Exemption with FS + HECS Debts" If TaxScaleID = 29, then "Tax Free Threshold/No Leave Loading + FS Debt" If

The TaxScales table contains no foreign keys.

# PayBasis

#### Overview

The PayBasis table provides a full definition of the PayBasisID field. PayBasisID is used within the Employees table to reduce memory usage, provide shorter string comparison and promote database normalisation.

The PayBasis table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
PayBasisID	Text	1xA	Unique identifier. Possible values are H and S.
Description	Text	7xA	Definition of the PayBasisID: H=Hourly S=Salary

The PayBasis table contains no foreign keys.

### Frequencies

#### Overview

The Frequencies table provides a full definition of the FrequencyID field. FrequencyID is used within tables in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

The Frequencies table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Definition and values
FrequencyID	Text	1xA	Unique identifier.
Description	Text	19xA	Definition of the FrequencyID. Possible values include: W = Weekly F = Fortnightly S = Semi-Monthly M = Monthly P = Pay Period Q = Quarterly N = Not registered V = Never D = Daily T = Twice a month 3W = Every three weeks 4W = Every four weeks O = Every other month 4M = Every four months 6M = Every six months A = Annually

The Frequencies table contains no foreign keys.

## BasisTypes

#### Overview

The BasisTypes table provides a full definition of the BasisTypeID field. BasisTypeID is used within tables in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

### **Record Field Information**

Field Name	Туре	Format	Description
BasisTypeID	Text	1xA	Unique identifier. Possible values include U, P, F, N and H.
Description	Text	13xA	Definition of the BasisTypeID: U=User-Entered P=Percent F=Fixed Dollar N=No Limit H=Fixed Hours.

The BasisTypes table contains no foreign keys.

### CategoryTypes

#### Overview

The CategoryTypes table provides a full definition of the CategoryTypeID field. CategoryTypeID is used within the WritePaycheque table to reduce memory usage, provide shorter string comparison and promote database normalisation.

The CategoryTypes table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Definition and values
CategoryTypelD	Text	1xA	Unique identifier. W D T X N S
Description	Text	17xA	Definition of the CategoryTypelD: W = Wage D = Deduction T = Tax X = Employer Expense N = Entitlement S = Superannuation

The CategoryTypes table contains no foreign keys.

## EmployerExpenseTypes

#### Overview

The EmployerExpenseTypes table provides a full definition of the EmployerExpenseTypeID field. EmployerExpenseTypeID is used within the EmployerExpenses table in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

The EmployerExpenseTypes table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
EmployerExpenseTypeID	Text	1xA	Unique identifier.
Description	Text	65xA	Definition of the EmployerExpenseTypeID. O= Other S= Superannuation

The EmployerExpenseTypes table contains no foreign keys.

## Rounding

#### Overview

The Rounding table provides a full definition of the RoundToID field.

### **Record Field Information**

Field Name	Туре	Format	Description
RoundingID	Text	1xAN	Unique identifier. Predefined from the following list: U, D, N
Description	Text	255xAN	Definition of the RoundingID: U = Up to Next D = Down to Previous N = To Nearest

The Rounding table contains no foreign keys.

### AccountingBasis

#### Overview

The AccountingBasis table provides a full definition of the GSTBasisID and InstalmentBasisID fields.

### **Record Field Information**

Field Name	Туре	Format	Description
AccountingBasisID	Text	1xA	Unique Identifier – A or C
Description	Text	255xA	Definition of AccountingBasis ID: A = Non-Cash (Accruals) C = Cash

The AccountingBasis table contains no Foreign Keys.

### CalculationMethod

#### Overview

The CalculationMethod table provides a full definition of the CalculationMethodID field.

### **Record Field Information**

Field Name	Туре	Format	Description
CalculationMethodID	Text	1xA	Unique Identifier – A or C
Description	Text	255xA	Definition of the CalculationMethod ID: A = Accounts C = Calculation worksheet

The CalculationMethod table contains no Foreign Keys.

## ContributionTypes

#### Overview

The Contribution Types table provides a full definition of the Contribution TypeID field. Contribution TypeID is used within tables in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

### **Record Field Information**

Field Name	Туре	Format	Description
ContributionTypeID	Text	2xA	Unique identifier. Predefined from the following list:
			EA RA PR RD SS SP SG
Description	Text	24xA	Definition of the ContributionTypeID. Predefined value EA = Employee Additional RA = Employer Additional PR = Productivity RD = Redundancy SS = Salary Sacrifice SP = Spouse SG = Superannuation Guarantee

The Contribution Types table contains no foreign keys.

### SubAccountTypes

#### Overview

The SubAccountType table provides a full definition of the SubAccountTypeID field. SubAccountTypeID is used within tables to reduce memory usage, provide shorter string comparison and promote normalisation. SubAccountTypeID is the equivalent of SubAccountTypeID within the Accounts table.

### Record field information

Field Name	Туре	Format	Description
SubAccountTypeID	Text	3xAN	Unique identifier. Predefined from the following list: B, AR, OCA, FA, OA, CC, AP, OCL, LTL, OL, EQ, I, COS, EXP, OI, OE
Description	Text	23xA	Definition of the SubAccountTypeID. Predefined value. B = Bank AR = Accounts Receivable OCA = Other Current Asset FA = Fixed Asset OA = Other Asset CC = Credit Card AP = Accounts Payable OCL = Other Current Liability LTL = Long Term Liability OL = Other Liability EQ = Equity I = Income COS = Cost of Sales EXP = Expense OI = Other Income OE = Other Expense

The SubAccountTypes table contains no foreign keys.

### CashFlowClassifications

#### Overview

The CashFlowClassifications table provides a full definition of the CashFlowClassificationsID field. CashFlowClassificationsID is used within tables to reduce memory usage, provide shorter string comparison and promote database normalisation.

The CashFlowClassifications table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
CashFlowClassID	Text	3xAN	Unique identifier. Predefined from the following list:
			N/A NI C O I F E
Description	Text	35xAN	Definition of the CashFlowClassificationID. Predefined value: N/A = Not Applicable NI = Net Income C = Cash or Cash Equivalent O = Operating I = Investing F = Financing E = Exclude from Statement of Cash Flow

The CashFlowClassifications table contains no foreign keys.

### ValueTypes

#### Overview

The ValueTypes table provides a full definition of the Value Type selection within the Payment Details tab of an employee's card.

### **Record Field Information**

Field Name	Туре	Format	Description
ValueTypeID	Text	1xA	Unique identifier. Predefined from the following list:
			Р
			D
			R
Description	Text	17xA	P=Percent
			D=Dollars
			R=Remaining Amount

The ValueTypesTable contains no foreign keys.

## LineType

#### Overview

The LineType table provides a full definition of the LineTypeID field. The LineTypeID is used within a number of tables to reduce memory usage, provide shorter string comparison and promote database normalisation.

By providing definitions as a separate table, the description of the line type can be changed without affecting existing queries as the LineTypeID stays the same within all tables.

The LineType table derives its information from a predefined list.

### **Record Field Information**

Field Name	Туре	Format	Description
LineTypeID	Text	1xAN	Unique identifier. Predefined from the following list:
			D H S W
Description	Text	23xA	Definition of DepositStatusID. Predefined value.
			D = Data
			H = Header
			S = Subtotal
			W = Without Item or Account

The LineType table contains no foreign keys.

### PaymentTypes

The PaymentTypes table provides a full definition of the Payment Type option within the Pay Employee window. The PaymentTypeID is used within the WritePaycheque table in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

By providing definitions as a separate table, the description of the PaymentType can be changed without affecting existing queries as the PaymentTypeID reported information will stay the same in the WritePaycheque table.

#### **Record Field Information**

Field Name	Туре	Format	Description
PaymentTypeID	Text	1xA	Unique identifier. Predefined from the following list: C, Q, E.
Description	Text	30xA	Definition of the PaymentTypeID: C=Cash. Q=Cheque. E=Electronic.

The PaymentTypes Table contains no foreign keys.

### InvoiceDelivery

The InvoiceDelivery table provides a full definition of the Invoice Delivery combo-box selection within an Employees card, the Invoice Delivery Status within the Sales window or the Bill Delivery Status within the Purchases window. The InvoiceDeliveryID is used within a number of tables in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

By providing definitions as a separate table, the description of the InvoiceDelivery can be changed without affecting existing queries as the InvoiceDeliveryID reported information will stay the same in the applicable tables.

Field Name	Туре	Format	Description
InvoiceDeliveryID	Text	1xAN	Unique identifier. Predefined from the following list: P, E, B, A
Description	Text	30xA	Definition of the InvoiceDeliveryID. Predefined value: P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent

### **Record Field Information**

The InvoiceDelivery Table contains no foreign keys.

## AuditTypes

The AuditTypes table provides a full definition of the audit record type. The AuditTypeID is used within the AuditTrail table in order to reduce memory usage, provide shorter string comparison and promote database normalisation.

By providing definitions as a separate table, the description of the AuditType can be changed without affecting existing queries as the AuditTypeID reported information will stay the same in the applicable tables.

#### **Record Field Information**

Field Name	Туре	Format	Description
AuditTypeID	Text	1xAN	Unique identifier. Predefined from the following list: T, X, A, S
Description	Text	35xAN	Definition of the AuditTypeID. Predefined value:
			T= Transaction Audit Trail entry
			X = Tax Audit Trail entry
			A = Account Audit Trail entry
			S = System Setting Audit Trail entry

The AuditTypes Table contains no foreign keys.

## DayNames

### **Record Field Information**

Field Name	Туре	Format	Description
DayNamesID	Text	3xA	Unique identifier. Predefined from the following list: MON TUE WED THU FRI SAT SUN
Description	Text	23xA	Definition of DayNamesID. Predefined value. MON = Monday TUE = Tuesday WED = Wednesday THU = Thursday FRI = Friday SAT = Saturday SUN = Sunday

The DayNames Table contains no foreign keys.

### OrderStatus

The OrderStatus table provides a full definition of the OrderStatusID field. The OrderStatusID foreign key field found within the Purchases table links to the OrderStatusID primary key within the OrderStatus table.

Use of the OrderStatusID field within the Purchases table reduces memory usage, provides shorter string comparison and promotes database normalisation.

The OrderStatus table derives its information from a predefined list.

Field Name	Туре	Format	Description
OrderStatusID	Text	2xAN	Unique identifier. Predefined from the following list: T N S A B F CR RR
Description	Text	14xAN	Definition of OrderStatusID: T = Not An Order N = No Items Received S = Some Items Received A = All Items Received B = Billed from Partially Received Order F= Billed from Fully Received Order CR= Receive Item Converted to a Bill RR= Reversal of Receive Item

### **Record Field Information**

The OrderStatus Table contains no foreign keys.

### Schedule

The Schedule table provides a full definition of the ScheduleID field. The ScheduleID foreign key links to the ScheduleID primary key within the Schedule table. The ScheduleID foreign key field is found within the following tables:

- RecurringSales
- RecurringPurchases
- RecurringSpendMoney
- RecurringReceiveMoney
- RecurringTransferMoney
- RecurringGeneralJournals

Use of the ScheduleID foreign key within a number of tables reduces memory usage, provides shorter string comparison and promotes database normalisation. The Schedule table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
ScheduleID	Text	3xAN	Unique identifier. Predefined from the following list: I U P
Description	Text	14xAN	Definition of ScheduleID: I = Continue Indefinitely U = Continue Until a Date P = Perform a Number of Times

The Schedule Table contains no foreign keys.

### Alerts

The Alerts table provides a full definition of the AlertID field. The AlertID foreign key links to the AlertID primary key within the Alerts table. The AlertID foreign key field is found within the following tables:

- RecurringSales
- RecurringPurchases
- RecurringSpendMoney
- RecurringReceiveMoney
- RecurringTransferMoney
- RecurringGeneralJournals

Use of the AlertID foreign key within a number of tables reduces memory usage, provides shorter string comparison and promotes database normalisation. The Alerts table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
AlertID	Text	3xAN	Unique identifier. Predefined from the following list:
			R A
Description	Text	14xAN	Definition of AlertID:
			R= Remind User to Record. A= Automatically Record and Notify User.

The Alerts Table contains no foreign keys.

## AlertTypes

The AlertTypes table provides a full definition of the AlertTypeID field. The AlertTypeID foreign key links to the AlertTypeID primary key within the AlertTypes table. The AlertTypeID foreign key field is found within the following tables:

- RecurringSales
- RecurringPurchases
- RecurringSpendMoney
- RecurringReceiveMoney
- RecurringTransferMoney
- RecurringGeneralJournals

Use of the AlertTypeID foreign key within a number of tables reduces memory usage, provides shorter string comparison and promotes database normalisation. The AlertTypes table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
AlertTypeID	Text	3xAN	Unique identifier. Predefined from the following list:
			N D A
Description	Text	14xAN	Definition of AlertTypeID:
			N = Never. D = On Its Due Date. A = # Days in Advance.

The AlertTypes Table contains no foreign keys.

### NumberingTypes

The NumberTypes table provides a full definition of the NumberingTypeID field. The NumberingTypeID foreign key links to the NumberingTypeID primary key within the NumberingTypes table. The NumberingTypeID foreign key field is found within the following tables:

- RecurringSales
- RecurringPurchases
- RecurringSpendMoney
- RecurringReceiveMoney
- RecurringTransferMoney
- RecurringGeneralJournals

Use of the NumberingTypeID foreign key within a number of tables reduces memory usage, provides shorter string comparison and promotes database normalisation. The NumberingTypes table derives its information from a predefined list.

#### **Record Field Information**

Field Name	Туре	Format	Description
NumberingTypeID	Text	3xAN	Unique identifier. Predefined from the following list:
			N S
Description	Text	14xAN	Definition of NumberingTypeID:
			N = Use the Next Sequential Number. S = Use the Same Number.

The NumberingTypes table contains no foreign keys.

### EmploymentCategory

The EmploymentCategory table provides a full definition of the EmploymentCategoryID field. The EmploymentCategoryID foreign key field field found within the Employees table links to the EmploymentCategoryID primary key within the EmploymentCategory table.

### **Record Field Information**

Field Name	Туре	Format	Description
EmploymentCategoryID	Text	2xAN	Unique identifier. Predefined from the following list: P, T
Description	Text	14xAN	Definition of EmploymentCategoryID: P = Permanent. T = Temporary.

The EmploymentCategory table contains no foreign keys.

### **EmploymentStatus**

The EmploymentStatus table provides a full definition of the EmploymentStatusID field. The EmploymentStatusID foreign key field found within the Employees table links to the EmploymentStatusID primary key within the EmploymentStatus table.

### **Record Field Information**

Field Name	Туре	Format	Description
EmploymentStatusID	Text	2xAN	Unique identifier. Predefined from the following list: F, P, O, C
Description	Text	14xAN	Definition of EmploymentStatusID:
			F = Full Time
			P = Part Time
			O = Other
			C = Casual

The EmploymentStatus table contains no foreign keys.

## TerminationMethod

The TerminationMethod table provides a full definiton of the TerminationMethodID field. The TerminationMethod ID foreign key field field found within the Employees table links to the TerminationMethodID primary key within the TerminationMethod table.

### **Record Field Information**

Field Name	Туре	Format	Description
TerminationMethodID	Text	2xAN	Unique identifier. Predefined from the following list: C N S O
Description	Text	14xAN	Definition of EmploymentStatusID: C = By Consent N = By Notice S = Summarily O = Other

The TerminationMethod table contains no foreign keys.

# **Password Restrictions**

If a user is restricted from accessing an AccountRight function or window, for example the Spend Money window, they will also be unable to access the table information relating to the function when using the MYOB ODBC Direct driver.

The following table lists which ODBC tables and fields are restricted from a user when the related function has been restricted in the company file.

Restricted function	Tables impacted	Restricted fields
Accounts List	N/A	
Account Information	Accounts AccountActivities AccountBudgets	All
Banking	Accounts	BSBCode BankAccountNumber BankAccountName CompanyTradingName CreateBankFiles BankCode DirectEntryUserID IsSelfBalancing StatementParticulars StatementCode StatementReference
Budgets	AccountBudgets	All
Combine Accounts	N/A	
Company Data Auditor	N/A	
Jobs List	N/A	
Add/Edit a Job	Jobs JobBudgets	All
Job Reimbursable Expenses	N/A	
Job Budgets by Account	JobBudgets	All
Record Journal Entry	GeneralJournals GeneralJournalLines RecurringGeneralJournals RecurringGeneralJournalLines	All
Money Controller	N/A	
Transfer Money	TransferMoney	All
BASlink	N/A	
BAS Information	BASInformation	All
Send to Accountant	N/A	
Prepare GST Return	N/A	

Restricted function	Tables impacted	Restricted fields
Analyse Balance Sheet	N/A	
Analyse Profit & Loss	N/A	
Analyse Jobs	N/A	
Spend Money	MoneySpent MoneySpentLines RecurringMoneySpent RecurringMoneySpentLines	All
Print Cheques	N/A	
Print/Email Payment Notifications	N/A	
Print/Email Pay Slips	N/A	
Receive Money	MoneyReceived MoneyReceivedLines RecurringMoneyReceived RecurringMoneyReceivedLines	All
Prepare Bank Deposit	BankDeposits BankDepositLines	All
Reconcile Accounts	N/A	
Undo Last Reconciliation	N/A	N/A
Bank and Deposit Adjustments	N/A	
Bank Register	N/A	
Get Statement	N/A	
Match Transaction	N/A	
Analyse Cash Flow	N/A	
Enter Sales	Sales SaleLines SaleLinesAll ServiceSaleLines ServiceSaleLinesAll ItemSaleLinesAll ProfessionalSaleLines ProfessionalSaleLinesAll TimeBillingSaleLinesAll MiscSaleLinesAll RecurringSales RecurringSaleLines RecurringSaleLines RecurringItemSaleLines RecurringItemSaleLines RecurringTimeBillingSaleLines RecurringTimeBillingSaleLines	All

Restricted function	Tables impacted	Restricted fields
Credit Limit & Hold	Customers	CreditLimit OnHold
Customer Reimbursable Expenses	N/A	
Markup Information	N/A	
Print/Email Invoices	DataFileInformation	InvoiceSubject InvoiceMessage IncludeInvoiceNumber InvoiceQuoteSubject InvoiceQuoteSubject InvoiceQuoteMessage IncludeInvoiceQuoteNumber InvoiceOrderSubject InvoiceOrderMessage IncludeInvoiceOrderNumber PurchaseSubject PurchaseMessage IncludePurchaseNumber PurchaseQuoteSubject PurchaseQuoteMessage IncludePurchaseQuoteNumber PurchaseOrderSubject PurchaseOrderSubject PurchaseOrderSubject StatementSubject StatementMessage
Print/Email Statements	DataFileInformation	InvoiceSubject InvoiceMessage IncludeInvoiceNumber InvoiceQuoteSubject InvoiceQuoteMessage IncludeInvoiceQuoteNumber InvoiceOrderSubject InvoiceOrderMessage IncludeInvoiceOrderNumber PurchaseSubject PurchaseMessage IncludePurchaseNumber PurchaseQuoteSubject PurchaseQuoteMessage IncludePurchaseQuoteNumber PurchaseOrderSubject PurchaseOrderSubject PurchaseOrderMessage IncludePurchaseOrderNumber StatementSubject StatementMessage
Print Receipts	N/A	

Restricted function	Tables impacted	Restricted fields
Receive Payments	CustomerPayments CustomerPaymentLines CustomerFinanceCharges CustomerDiscounts CustomerDiscountLines CustomerDeposits	All
Settle Returns & Credits	CustomerFinanceCharges CustomerDiscounts CustomerDiscountLines SettledCredits SettledCreditLines CreditRefunds	All
Sales Register	N/A	
Analyse Sales	N/A	
Analyse Receivables	N/A	
Activities List	N/A	
Activity Information	Activities ActivitySalesHistory	All
Enter Activity Slip	ActivitySlips ActivitySlipInvoiced	All
View Activity Log	N/A	
Time Billing Customers	N/A	
Prepare Time Billing Invoice	N/A	
Enter Purchases	Purchases PurchaseLines PurchaseLinesAll ServicePurchaseLinesAll ItemPurchaseLinesAll ItemPurchaseLinesAll ProfessionalPurchaseLines ProfessionalPurchaseLinesAll MiscPurchaseLinesAll RecurringPurchaseLines RecurringPurchaseLines RecurringPurchaseLines RecurringItemPurchaseLines RecurringItemPurchaseLines RecurringProfessionalPurchaseLines RecurringMiscPurchaseLines	All

Restricted function	Tables impacted	Restricted fields
Print/Email Purchase Orders	DataFileInformation	InvoiceSubject InvoiceMessage IncludeInvoiceNumber InvoiceQuoteSubject InvoiceQuoteSubject IncludeInvoiceQuoteNumber InvoiceOrderSubject InvoiceOrderMessage IncludeInvoiceOrderNumber PurchaseSubject PurchaseSubject PurchaseQuoteSubject PurchaseQuoteSubject PurchaseQuoteMessage IncludePurchaseQuoteNumber PurchaseOrderSubject PurchaseOrderSubject PurchaseOrderMessage IncludePurchaseOrderNumber StatementSubject StatementMessage
Pay Bills	SupplierPayments SupplierPaymentLines SupplierFinanceCharges SupplierDiscounts SupplierDiscountLines SupplierDeposits	All
Settle Returns & Debits	SupplierFinanceCharges SupplierDiscounts SupplierDiscountLines SettledDebits SettledDebitLines DebitRefunds	All
Purchases Register	N/A	
Analyse Payables	N/A	
Credit Terms	Terms	All
	DataFileInformation	DefaultCustomerPriceLevelID DefaultCustomerTaxCodeID DefaultUseCustomerTaxCode DefaultCustomerFreightTaxCodeID DefaultCustomerCreditLimit DefaultSupplierTaxCodeID DefaultUseSupplierTaxCode DefaultSupplierFreightTaxCodeID DefaultSupplierFreightTaxCodeID

DefaultSupplierCreditLimit

Restricted function	Tables impacted	Restricted fields
Sales & Purchases Information	N/A	
Add/Edit a Comment	Comments	All
Add/Edit a Shipping Method	ShippingMethods	All
Add/Edit a Referral Source	ReferralSources	All
Payroll Categories List	N/A	
Wages Information	Wages	All
Wages Exemptions	N/A	
Superannuation Information	Superannuation	All
Superannuation Exemptions	N/A	
Entitlement Information	Entitlements	All
Entitlement Exemptions	N/A	
Deduction Information	Deductions	All
Deduction Exemptions	N/A	
Employer Expense Information	EmployerExpenses	All
Employer Expense Exemptions	N/A	
Tax Table Information	Payroll Taxes	All
Linked Employees	N/A	
Superannuation Fund List	N/A	
Edit Superannuation Fund	SuperannuationFunds	All
Employment Classification List	N/A	
Edit Employment Classification	EmploymentClassifications	All
Process Payroll	N/A	
Pay Employee	WritePaycheque WritePaychequeLines BankingDetails	Ali
Allocate Jobs	N/A	
Banking Details	BankingDetails	All

Restricted function	Tables impacted	Restricted fields
Pay Liabilities	PayLiabilities PayLiabilityLines	All
Pay Superannuation	PaySuperannuation PaySuperannuationLines	All
Print Paycheques	N/A	
Print Payment Summaries	N/A	
Payment Summary Employee Information	N/A	
Print/Email Pay Slips	N/A	N/A
Analyse Payroll	N/A	
Enter Timesheet	Timesheets	All
Items List	N/A	
Item Information	Items ItemLocations ItemPrices ItemOpeningBalance ItemSalesHistory ItemPurchasesHistory BuiltItems BuildComponents	All
Auto-Build Information	BuiltItems BuildComponents	All
Locations List	N/A	
Location Information	Locations	All
Adjust Inventory	InventoryAdjustments InventoryAdjustmentLines	All
Build Items	InventoryTransfers InventoryTransferLines	All
Auto-Build Inventory	N/A	
Set Item Prices	N/A	
Count Inventory	N/A	
Items Register	N/A	
Analyse Inventory	N/A	
Move Items	Moveltems	All
Cards List	N/A	

Restricted function	Tables impacted	Restricted fields
Card Information	Cards Customers Suppliers Employees PersonalCards CardActivities SalesHistory PurchaseHistory SalespersonHistory WageHourHistory WageDollarHistory WageDollarHistory SuperannuationHistory DeductionHistory EmployerExpenseHistory EntitlementHistory EntitlementHistory EntitlementCarryOver PayrollTaxHistory RecurringPay	All
Employee Card Employee Profile	Employees Employees	All CardRecordID CardIdentification Name LastName FirstName IsIndividual IsInactive CurrencyID
	Address	All

Restricted function	Tables impacted	Restricted fields
Employee Payment Details		PaymentTypeID
		IsPaidElectronically
		NumberBankAccounts
		BSBCode
		BankAccountNumber
		BankAccountName
		BankParticulars
		BankCode
		BankReference
		Bank1Value
		Bank1ValueTypeID ^
		BSBCode2
		BankAccountNumber2
		BankAccountName2
		Bank2Value
		Bank2ValueTypeID ^
		BSBCode3
		BankAccountNumber3
		BankAccountName3
		Bank3Value
		Bank3ValueTypeID ^
		StatementText
		AccountNumber
		AccountName
		Particulars
		Code
		Reference

Restricted function	Tables impacted	Restricted fields
Payroll Details	Employees	HourlyBillingRate EstimatedCostPerHour EmploymentBasisID Gender StartDate TerminationDate SuperannuationFundID SuperannuationMembershipNumber TaxScaleID WithholdingVariationRate WagesExpenseAccountID PayBasisID BasePay PayFrequencyID TaxFileNumber DateOfBirth TotalRebates ExtraTax UseTimesheets EmploymentClassificationID HoursInPayPeriod DefaultWagesID CostCentreID RecurringPayID
	WageHourHistory WageDollarHistory SuperannuationHistory DeductionHistory EmployerExpenseHistory EntitlementHistory EntitlementCarryOver PayrollTaxHistory RecurringPay	All
Print Superannuation Choice Form	N/A	

Restricted function	Tables impacted	Restricted fields
Payment Details	Employees	PaymentTypeID IsPaidElectronically NumberBankAccounts BSBCode BankAccountNumber BankAccountName BankParticulars BankCode BankReference Bank1Value Bank1Value Bank1Value Bank1Value BankAccountNumber2 BankAccountNumber2 BankAccountNumber2 Bank2Value Bank2Value Bank2Value Bank2Value Bank2Value Bank2Value BankAccountNumber3 BankAccountName3 Bank3Value Ban

Restricted function	Tables impacted	Restricted fields
Combine Cards	N/A	
Synchronise Cards	N/A	
Advanced Card Search	N/A	
Card Contact Log	ContactLog	All
View Contact Log	N/A	
Contact Log Entry	ContactLog	All
View Employee Contact Log	N/A	N/A
Employee Contact Log Entry	ContactLog	All
Identifiers	Identifiers	All
Print Mailing Labels	N/A	
Print Employee Mailing Labels	N/A	N/A
Create Personalised Letters	N/A	
Categories List	N/A	
Edit Category	CostCentres	All
Tax Codes	N/A	
Tax Code Information	TaxCodes TaxCodeConsolidations	All
Recurring Transaction List	N/A	
Custom List and Field Names	N/A	
Currencies List	N/A	
Currency Information/Exchange Rate	Currency	All
Easy Setup Assistant	N/A	

Restricted function	Tables impacted	Restricted fields
Preferences	DataFileInformation	UseRetailManagerLink
		UseMultipleCurrencies
		UseCostCentres
		CostCentresRequired
		UseSimplifiedTaxSystem
		SimplifiedTaxSystemDate
		UseAuditTracking
		UseCreditLimitWarning
		LimitTypeID
		UseDailyAgeing
		FirstAgeingPeriod
		SecondAgeingPeriod
		ThirdAgeingPeriod
		IdentifyAgeByName
		LockPeriodIsActive
		LockPeriodDate
		LockThirteenthPeriod
		DefaultCustomerTermsID
		DefaultCustomerPriceLevelID
		DefaultCustomerTaxCodeID
		DefaultUseCustomerTaxCode
		DefaultCustomerFreightTaxCodeID
		DefaultCustomerCreditLimit
		DefaultSupplierTermsID
		DefaultSupplierTaxCodeID
		DefaultUseSupplierTaxCode
		DefaultSupplierFreightTaxCodeID
		DefaultSupplierCreditLimit
		InvoiceSubject
		InvoiceMessage
		IncludeInvoiceNumber
		InvoiceQuoteSubject
		InvoiceQuoteMessage
		IncludeInvoiceQuoteNumber
		InvoiceOrderSubject
		InvoiceOrderMessage
		IncludeInvoiceOrderNumber
		PurchaseSubject
		PurchaseMessage
		IncludePurchaseNumber
		PurchaseQuoteSubject
		PurchaseQuoteMessage
		IncludePurchaseQuoteNumber
		PurchaseOrderSubject
		PurchaseOrderMessage
		IncludePurchaseOrderNumber
		StatementSubject
		StatementMessage
		UseStandardCost

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Restricted function	Tables impacted	Restricted fields
Company Information	DataFileInformation	CompanyName Address Phone FaxNumber Email ABN ABNBranch ACN GSTRegistrationNumber SalesTaxNumber CompanyRegistrationNumber PayeeNumber CurrentFinancialYear LastMonthInFinancialYear ConversionDate PeriodsPerYear
Business Calendar	ImportantDates	All
MYOB Business Services Setup	N/A	
Linked Accounts	DataFileInformation	UseReceivablesFreight UseReceivablesDeposits UseReceivablesDiscounts UseReceivablesLateFees UsePayablesInventory UsePayablesFreight UsePayablesDeposits UsePayablesDiscounts UsePayablesLateFees
	LinkedAccounts	All
Account Opening Balances	N/A	
Job Opening Balances	N/A	
Customer Opening Balances	N/A	
Supplier Opening Balances	N/A	
Add an Historical Sale	N/A	
Add an Historical Purchase	N/A	
Load Tax Tables	N/A	
General Payroll Information	GeneralPayrollInformation	All
Print Superannuation Choice Form	N/A	
Transaction Journal	JournalRecords JournalSets	All
M-Powered Services Centre	N/A	
To Do List	N/A	
Find Transactions	N/A	

Restricted function	Tables impacted	Restricted fields
Advanced Filters	N/A	
CustomiseForms	N/A	
Custom List	N/A	
Add/Edit a Custom List Entry	CustomLists	All
Exchange Rate	JournalSets GeneralJournals MoneySpent MoneyReceived Sales Purchases CustomerPayments CustomerPayments CustomerDiscounts CustomerDeposits SupplierPayments SupplierPayments SupplierDeposits SupplierDeposits SettledCredits CreditRefunds SettledDebits DebitRefunds InventoryAdjustments InventoryTransfers ElectronicPayments BankDeposits WritePaycheque PaySuperannuation TransferMoney PayLiabilities	TransactionExchangeRate
Payment Details	MoneyReceived CustomerPayments CustomerFinanceCharges CustomerDiscounts DebitRefunds RecurringMoneyReceived	PaymentCardNumber PaymentNameOnCard PaymentExpirationDate PaymentAuthorisationNumber PaymentBSB PaymentBankAccountNumber PaymentBankAccountNumber PaymentChequeNumber PaymentChequeNumber PaymentChequeNumber PaymentCardNumber PaymentNameOnCard
Propara Electronic Payments	ElectronicPayments	PaymentExpirationDate PaymentNotes
Prepare Electronic Payments	ElectronicPayments ElectronicPaymentLines	All
Start a New Financial Year	N/A	

Restricted function	Tables impacted	Restricted fields
Start a New Payroll Year	N/A	
Optimise Company File	N/A	
Purge Journal Entries	N/A	
Purge Closed Invoices	N/A	
Purge Activity Slips	N/A	
Purge Closed Bills	N/A	
Purge Timesheets	N/A	
Purge Contact Log	N/A	
Default Font Selections	N/A	
Verify Company File	N/A	
Active Workstations	N/A	

# 4 How to write

This section provides an overview of writing and committing information to an AccountRight company file.

## Writing to an AccountRight company file

To write to an AccountRight company file, first connect to the file, then use SQL insert statements to insert information into import tables. The import tables are write-only. Information is committed by importing it from the import tables into an AccountRight company file.

**NOTE:** There are differences in the import routine fields available in the multi-user and single-user AccountRight products. Ensure that when you develop applications or solutions using the MYOB ODBC Direct driver that these solutions take into account the field differences between the multi-user and the single-user products.

Before you can write to a company file, the file must have been activated. The driver will check that the company file has been activated before importing any data. If the company file has not been activated, the import will not proceed and the driver will return an error code.

For more information about:

- connecting to a company file, see 'Connecting to a data source' on page 366
- structuring the SQL insert statements, see 'Structuring the SQL INSERT command' on page 367
- connection keywords and supported values, see 'Connection string keywords and supported values' on page 19
- native commands, see 'Native commands' on page 34.

### Committing information to an AccountRight company file

Information is written to the company file after each insert statement or after a commit, depending on the SQL\_ATTR\_AUTOCOMMIT setting. For information about setting the commit method, see 'Setting the commit method' on page 369.

#### Errors and warnings

The MYOB ODBC Direct driver returns a code on completion of each SQL command.

For more information about MYOB ODBC import errors and warnings, see 'Testing error codes' on page 449.

## Connecting to a data source

You can connect to an AccountRight company file (the data source) for read and write access in two ways: either by setting up a Data Source Name (DSN) for the file using the **Data Sources (ODBC)** administrative tool in the Windows Control Panel, or without a DSN.

When connecting to the data source for writing, a connection string is required. The parameters within the connection string, defined by keywords and their assigned values, override default DSN values.

A connection string is a concatenation of a number of keywords and assigned values in the format of [KEYWORD] = [VALUE];

Keywords and their assigned values are separated from other keyword/value pairs with semi-colons. A semi-colon is also required to terminate a connection string.

Connection strings can be used when connecting to a data source with a DSN or, when the DRIVER keyword is set, connecting directly to the data source.

For more information, see 'Connection string keywords and supported values' on page 19

## Connecting using a DSN

To connect to a data source for writing using a DSN, the following keywords must be set:

DSN=<dsn name>; ACCESS TYPE=READ WRITE

**NOTE**: When connecting using a DSN, keywords and values in a connection string take precedence over the equivalent values set in the DSN.

### Connecting without using a DSN

To connect to a data source without a DSN, use the DRIVER keyword and set the following additional keywords:

```
ACCESS_TYPE=READ_WRITE

TYPE=MYOB;

UID=<user ID>;

PWD or PASSWORD=<password>;

DATABASE=<path and name of company file>;

HOST_EXE_PATH=<path and name of the AccountRight application>;

KEY=<complete path and file name of key file>;

or

KEY=<key>;
```

#### Example:

```
" Driver={MYONZ0901}; TYPE=MYOB; UID=Administrator; PWD=MyPassword;
KEY=C:\Accounting\123456700000.key; DATABASE
=C:\Accounting\Test.myo;HOST_EXE_PATH=C:\Accounting\MYOB.exe;
NETWORK_PROTOCOL=NONET; DRIVER_COMPLETION=DRIVER_NOPROMPT; ACCESS_TYPE
=READ_WRITE; "
```

**NOTE:** The driver name will depend on the version of the driver. A connection string can be a maximum of 16k (16384) characters in length. A password can be a maximum length of 31 characters.

For more information, see 'Connection string keywords and supported values' on page 19

## Structuring the SQL INSERT command

When structuring the INSERT command, the AccountRight file import structure must be observed. Refer to Chapter 5, 'Write tables,' starting on page 373 for information about structuring an import record set for an import table.

The INSERT command is in the standard SQL format for single and multiple line inserts. However, when there are several transactions, such as sales or invoices, the individual transactions need to be separated by executing the END TRANSACTION command.

The END TRANSACTION command allows the addition of multiple transactions. This command cannot be parsed to the ODBC driver as part of an insert statement block, but must be parsed separately. The ODBC driver buffers all insert statement blocks to the driver, only committing them to the import routines of the AccountRight application when a COMMIT is called.

#### Example: Multiple INSERT into the Tax Code table (.NET)

The following code snippet demonstrates a .NET Tax Code table INSERT that passes multiple items to the driver and commits them in one action.

```
cmdSQLInsert.CommandText = "INSERT INTO Import_Consolidated_TaxCodes
VALUES ('TST','','WET')";
cmdSQLInsert.ExecuteNonQuery();
cmdSQLInsert.CommandText = "END TRANSACTION";
cmdSQLInsert.ExecuteNonQuery();
cmdSQLInsert.CommandText = "INSERT INTO Import_Consolidated_TaxCodes
VALUES ('TST','','GST')";
cmdSQLInsert.ExecuteNonQuery();
cmdSQLInsert.CommandText = "END TRANSACTION";
cmdSQLInsert.ExecuteNonQuery();
cmdSQLInsert.CommandText = "INSERT INTO Import_Consolidated_TaxCodes
VALUES ('XXP','','GST')";
cmdSQLInsert.CommandText = "INSERT INTO Import_Consolidated_TaxCodes
VALUES ('XXP','','GST')";
cmdSQLInsert.CommandText = "INSERT INTO Import_Consolidated_TaxCodes
VALUES ('XXP','','GST')";
cmdSQLInsert.ExecuteNonQuery();
myTrans.Commit();
```

**NOTE: MYTRANS is an ODBC transaction object in the .NET environment.** For information regarding the MYTRANS ODBC transaction object, refer to the MSDN help files. A full example on how to create the transaction object is available within the sample source code examples.

# Example: Multiple INSERT into the Miscellaneous Purchases table (SQL)

The following example assigns values to both mandatory and non-mandatory fields in the Import\_Miscellaneous\_Purchases table.

As in the above example, INSERT statement blocks are separated by an END TRANSACTION statement block, enabling the driver to identify and buffer the two separate insert statements for execution when COMMIT is called.

```
INSERT INTO Import Miscellaneous Purchases
(CoLastName, FirstName, PurchaseNumber, PurchaseDate, SuppliersNumber,
Inclusive, Memo, Description, AccountNumber, ExTaxAmount, IncTaxAmount,
Job, TaxCode, NonGSTImportAmount, GSTAmount, ImportDutyAmount,
PurchaseStatus, CurrencyCode, ExchangeRate, PaymentIsDue, DiscountDays,
BalanceDueDays, PercentDiscount, AmountPaid, Category)
VALUES
(('Mountain Spring', '', 'PJ000001', '05/05/2007', 'Supplier Num', 'X',
'Purchase; Mountain Spring', 'Description Line 1', '61100', 90.91, 100.00,
'', 'GST', 0.00, 9.09, 0.00, 'B', 'AUD', 1.000000, 5, 1, 30, 0, 0.00, ''),
('', '', '', '', '', '', '', 'Description Line 2', '62100', 181.82, 200.00,
('', '', '', '', '', '', '', 'Description Line 3', '62100', 272.72, 300.00,
END TRANSACTION
INSERT INTO Import Miscellaneous Purchases
(CoLastName, FirstName, PurchaseNumber, PurchaseDate, SuppliersNumber,
Inclusive, Memo, Description, AccountNumber, ExTaxAmount, IncTaxAmount,
Job, TaxCode, NonGSTImportAmount, GSTAmount, ImportDutyAmount,
PurchaseStatus, CurrencyCode, ExchangeRate, PaymentIsDue, DiscountDays,
BalanceDueDays, PercentDiscount, AmountPaid, Category)
VALUES
('Supplier', '', 'PJ000002', '05/05/2007', 'XYZ', 'X', 'Purchase;
Supplier', 'Description Line 1', '91000', 123.45, 123.45, '', 'N-T', 0.00,
0.00, 0.00, 'B', 'AUD', 1.000000, 5, 1, 30, 0, 0.00, '')
COMMIT
```

## Rules for writing to an AccountRight company file

When inserting records via SQL, the following rules must be observed:

- Mandatory fields must be included.
- General fields are only required within the first line of a record set, or the Total Line. Refer to Chapter 5, 'Write tables,' starting on page 373 for information about general fields for an import record set.
- All records inserted into an import table are loaded into the company file via an import function. The records must comply with the import file format. Some import files require a double carriage return to indicate the end of one record set and the start of a new record set. To indicate the end of a record set and the start of a new record set, use the END TRANSACTION command.
- The driver only provides for the INSERT of records via SQL (UPDATE is not supported).
- DO NOT apply currency formatting to currency values.
- When AUTO COMMIT is turned on, only one import transaction can be performed at a time.
- When AUTO COMMIT is turned off, all inserts for the transaction must be to the same table.
- An END TRANSACTION statement only marks the end of a set of records.
- A COMMIT or ROLLBACK must be sent before INSERT parameters can be changed (e.g. change table, or change field selections).
- The driver can handle a maximum of 32k (32768) characters in an SQL statement block.

### Use of the NULL keyword

**NOTE**: The NULL keyword must only be used with MYOB ODBC Direct v6.0.13 or later. Using the NULL keyword with earlier versions will cause an unrecoverable error.

If you don't want an integer or a double field to be altered when importing data, use the NULL keyword in the insert statement.

The following example shows the result of using 0, ", and NULL in an insert statement. Assume that c2 is an integer field.

insert into T(c1, c2) values (1, 0); => Column c2 will be passed value 0

insert into T(c1, c2) values (1, "); => Column c2 will be passed value 0

insert into T(c1, c2) values (1, NULL); => Column c2 will be passed value NULL

### Setting the commit method

Data is committed to the company file either after each SQL statement (auto commit) or as a batch of transactions (manual commit). The commit method is set using the **SQL\_ATTR\_AUTOCOMMIT** keyword in the connection string, sent when you connect to the company file.

For more information, see 'Connection string keywords and supported values' on page 19.

## Stored procedures

The MYOB ODBC Direct driver supports the following stored procedures.

Procedure	Usage	Possible results
GetProductID();	call GetProductID()	Eg. "PREMIER" or "ENTERPRISE".
Returns the name of the AccountRight product used to create the company file you are connecting to.		Note: The possible results depend on the region.
GetIsTBOnInv();	call GetIsTBOnInv()	"Y" or "N"
Checks if the Use Time Billing option has been selected in the company file you are connecting to.		
GetIsMultiCurrencyLoaded();	call GetIsMultiCurrencyLoaded()	"Y" or "N"
Checks if the Use Multicurrency option has been selected in the company file you are connecting to.		

## Enabling and disabling conditional indexes

Conditional indexes can be enabled or disabled depending on the behaviour required.

For example, if you perform a SELECT query where a secondary or conditional index is used to limit the results (eg. SELECT \* FROM MoneySpent where TaxCodeID = 0), the ODBC driver will return an empty record set.

This is due to limitations in the OpenAccess SDK which will only return results if a record exists, matching the condition uniquely. A record with a value of 0 would be required for results to be returned.

To cater for this type of SELECT statement, the conditional indexes can be disabled upon connection or using the following connection string parameter or native commands:

#### **Connection String Parameter:**

- Parameter: USE\_CONDITIONAL\_INDEXES=
- Values: YES or NO

#### Native Commands:

- To enable conditional indexes: USE CONDINDX
- To disable conditional indexes: NO CONDINDX

Note that the conditional indexing option will be enabled by default unless specified.

## Card identification methods

When inserting a sale, purchase, banking transaction or updating a card record, an 'identify by' method is available using the CardRecordID (user assigned). In addition, the unique RecordID of any card can also be used. The IDENTIFY\_BY option can still be set in the connection string, however, when using the new native commands listed in this document, the IDENTIFY\_BY parameter can be set as required.

**NOTE**: The IDENTIFY\_BY option will only take effect on import routines that support the identification method.

## Terminal Server session detection

When connecting to a company file in a Terminal Server environment, a Terminal Server session user cannot see the processes of other Terminal Server session users on the server. This is due to security restrictions applied by the Terminal Services security template.

As a result, issues can arise when attempting to connect to a company file that has been opened by another user or when an ODBC connection has already been established.

There are two methods you can use to overcome these issues:

- 1 Reference the file path from a UNC path or network drive. This causes the driver to treat the connection as a 'network connection' and bypass the check to see if the file is locked for exclusive access by another process.
- 2 Enable the driver can detect if it is running within a Terminal Server session and bypass the file-locking check. This enables the company file path to be set as the local path, which reduces the load on the server's network card and improve connection stability.

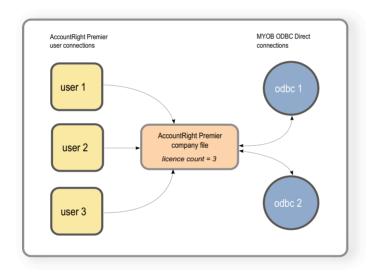
**NOTE:** The driver can only detect the Terminal Server environment if the process using the ODBC driver is running within the Terminal Server session.

# Licence count incrementing on multi-user products

The licence count will not increment when using MYOB ODBC with AccountRight Premier and AccountRight Enterprise. The maximum number of users allowed by a client's licence can connect to the company file, in addition to any ODBC connections.

The username that is used to connect to the company file via MYOB ODBC Direct will be shown as being connected and will be tracked by the audit tracking features, however, the licence count will not increment.

**NOTE:** Due to technical limitations, users must connect to the company file before the additional ODBC connections are made.



# 5 Write tables

# Import Account Budgets

Field Name	Туре	Format	Notes
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
AccountName	Text	30xAN	
ThisYearPeriod1	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod2	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod3	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod4	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod5	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod6	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod7	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod8	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod9	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod10	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod11	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
ThisYearPeriod12	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod1	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod2	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod3	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.

Field Name	Туре	Format	Notes
NextYearPeriod4	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod5	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod6	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod7	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod8	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod9	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod10	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod11	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
NextYearPeriod12	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.

# Import Accounts

Field Name	Туре	Format	Notes
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
AccountName	Text	30xAN	
Header	Text	1xAN	A value in this field indicates that the account is a Header. A Details account can be converted to a Header account via importing. A Header account cannot be converted to a Detail account via importing.
Balance	Double	13.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
AccountType	Text	23xA	Account Types cannot be updated via importing. The Account Type of new accounts can be set using the following rules: If Asset account: If Header, the AccountType can only be "Asset" If Non-Header, the following values can be assigned: Bank Accounts Receivable Other Current Asset Fixed Asset Other Current Asset If Liability account: If Header, the AccountType can only be "Liability" If Non-Header, the following values can be assigned: Credit Card Accounts Payable Other Current Liability Long Term Liability If Equity account, the AccountType can only be "Equity" If ncome account, the AccountType can only be "Equity" If cost of Sales account, the AccountType can only be "Income" If Cost of Sales account, the AccountType can only be "Cost of Sales" If Expense account, the AccountType can only be "Cost of Sales" If Other Income account, the AccountType can only be "Cost of Sales" If Other Income account, the AccountType can only be "Cost of Sales" If Other Income account, the AccountType can only be "Cost of Sales" If Other Income account, the AccountType can only be "Cost of Sales" If Other Income account, the AccountType can only be "Other Income" If Other Expense account, the AccountType can only be "Other Income"
LastChequeNumber	Integer	7xN	
TaxCode	Text	3xAN	
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeAccount	Integer	5xN	Only available in multi-user version. Do not include the account separator.
InactiveAccount	Text	1xA	Y = Checkbox selected N = Checkbox deselected

Field Name	Туре	Format	Notes
AccountantLinkCode	Text	9xAN	
BankAccountNumber	Integer	NNNNNN N-NNN	
BankAccountName	Text	20xAN	Valid characters are 0-9 A-Z & * . / -
Description	Text	255xAN	
CashFlowClassification	Text	1xA	F = Financing I = Investing O = Operating
ReportSubtotal	Text	1xA	Y = Checkbox selected N = Checkbox deselected

# Import Activities

Field Name	Туре	Format	Notes
ActivityID	Text	30xAN	Entry in this field is mandatory.
ActivityName	Text	30xAN	
Description	Text	255xAN	
UseDescriptionOnSale	Text	1xAN	A value in this field indicates that the Activity Description is used on Sales. The Use Description on Sales checkbox cannot be deselected via importing.
NonHourly	Text	1xAN	A value in this field indicates that the Activity is Non-hourly. The Hourly/Non-hourly status of an existing activity cannot be updated through importing. The Hourly/Non-hourly status can only be set when importing a new activity record.
NonChargeable	Text	1xAN	A value in this field indicates that the Activity is Non-chargeable. The Chargeable/Non-chargeable status of an existing activity cannot be updated through importing. The Chargeable/Non-chargeable status can only be set when importing a new activity record.
UseRate	Text	1xA	E = Use Employee Billing Rate C = Use Customer Billing Rate A = Use Activity Rate
ActivityRate	Double	11.4xN	Currency formatting must not be applied.
IncomeAccount	Integer	5xN	Do not include the account separator.
TaxCodeWhenSold	Text	3xAN	Y = Checkbox selected N = Checkbox deselected
UnitOfMeasure	Text	5xAN	
InactiveActivity	Text	1xA	Y = Checkbox selected N = Checkbox deselected

# Import Activity Slips

Field Name	Туре	Format	Notes
EmpCoLastName	Text	50xAN	A value must exist within this field if no value exists within the EmpCardID and EmpRecordID fields.
EmpFirstName	Text	20xAN	When the card is Individual, the format of the EmpCoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the EmpCoLastName field is 50xAN.
SlipID	Text	9xAN	
SlipDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
ActivityID	Text	30xAN	Entry in this field is mandatory.
CustCoLastName	Text	50xAN	
CustFirstName	Text	20xAN	When the card is Individual, the format of the CustCoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CustCoLastName field is 50xAN.
Units	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign.
Rate	Double	11.4xN	Currency formatting must not be applied.
Job	Text	15xAN	
Notes	Text	255xAN	
AdjustmentDollars	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
AdjustmentUnits	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign.
BilledDollars	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign. Currency formatting must not be applied.
BilledUnits	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign.
StartTime	Text	11xAN	Field is to be formatted HH:MM:SS AM/PM. It is not necessary to include AM/PM if the time is reported in 24 hour time.
StopTime	Text	11xAN	Field is to be formatted HH:MM:SS AM/PM. It is not necessary to include AM/PM if the time is reported in 24 hour time.
EmpCardID	Text	15xAN	A value must exist within this field if no value exists within the EmpCoLastName and EmpRecordID fields.
EmpRecordID	Integer	10xN	A value must exist within this field if no value exists within the EmpCoLastName and EmpCardID fields.

# Import Consolidated Tax Codes

Field Name	Туре	Format	Notes
TaxCode	Text	3xAN	Entry in this field is mandatory.
Description	Text	30xAN	
SubTaxCode	Text	3xAN	Entry in this field is mandatory.

# Import Contact Log

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CardID and CardRecordID fields.
FirstName	Text	20xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardRecordID fields.
CardRecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.
Contact	Text	255xAN	
LogDate	Text	10xAN	Date format is controlled within the Regional Settings of the operating system.
Notes	Text	255xAN	
ElapsedTime	Text	5xAN	Field can be formatted in hours and minutes (HH:MM) or minutes only (NNNN).
RecontactDate	Text	10xAN	Date format is controlled within the Regional Settings of the operating system.
RemoveFromContactAlert	Text	1xA	Y = Remove from contact alert. Any other value = Do not remove from contact alert.
ContactLogRecordID	Integer	10xN	A value must exist within this field if attempting to update an existing contact log record.

# Import Custom List

Field Name	Туре	Format	Notes
CustomListName	Text	30xAN	Entry in this field is mandatory.
Туре	Text	1xA	Entry in this field is mandatory. I = Item C = Customer S = Supplier E = Employee P = Personal
Number	Integer	1xN	Entry in this field is mandatory. 1 = Custom List 1 2 = Custom List 2 3 = Custom List 3
UpdateCustomListName	Text	30xAN	A value must exist within this field if attempting to update an existing custom list record.

# Import Customer Cards

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
CardStatus	Text	1XAN	Y = Checkbox selected N = Checkbox deselected
CurrencyCode	Text	3xA	Only available in multi-user version
Address1AddressLine1	Text	255xAN	
Address1AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
Address1AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address1AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Address1City	Text	255xAN	
Address1 State	Text	255xAN	
Address1PostCode	Text	10xAN	
Address1Country	Text	255xAN	
Address1Phone1	Text	21xAN	
Address1Phone2	Text	21xAN	
Address1Phone3	Text	21xAN	
Address1Fax	Text	21xAN	
Address1Email	Text	255xAN	
Address1Website	Text	255xAN	
Address1ContactName	Text	25xAN	
Address1 Salutation	Text	15xAN	
Address2AddressLine1	Text	255xAN	
Address2AddressLine2	Text	253xAN	The maximum length of Address2AddressLine2 is reduced by any content existing within field Address2AddressLine1.

Field Name	Туре	Format	Notes
Address2AddressLine3	Text	251xAN	The maximum length of Address2AddressLine3 is reduced by any content existing within fields Address2AddressLine1 and Address2AddressLine2.
Address2AddressLine4	Text	249xAN	The maximum length of Address2AddressLine4 is reduced by any content existing within fields Address2AddressLine1, Address2AddressLine2 and Address2AddressLine3.
Address2City	Text	255xAN	
Address2State	Text	255xAN	
Address2PostCode	Text	10xAN	
Address2Country	Text	255xAN	
Address2Phone1	Text	21xAN	
Address2Phone2	Text	21xAN	
Address2Phone3	Text	21xAN	
Address2Fax	Text	21xAN	
Address2Email	Text	255xAN	
Address2Website	Text	255xAN	
Address2ContactName	Text	25xAN	
Address2Salutation	Text	15xAN	
Address3AddressLine1	Text	255xAN	
Address3AddressLine2	Text	253xAN	The maximum length of Address3AddressLine2 is reduced by any content existing within field Address3AddressLine1.
Address3AddressLine3	Text	251xAN	The maximum length of Address3AddressLine3 is reduced by any content existing within fields Address3AddressLine1 and Address3AddressLine2.
Address3AddressLine4	Text	249xAN	The maximum length of Address3AddressLine4 is reduced by any content existing within fields Address3AddressLine1, Address3AddressLine2 and Address3AddressLine3.
Address3City	Text	255xAN	
Address3State	Text	255xAN	
Address3PostCode	Text	10xAN	
Address3Country	Text	255xAN	
Address3Phone1	Text	21xAN	
Address3Phone2	Text	21xAN	
Address3Phone3	Text	21xAN	
Address3Fax	Text	21xAN	
Address3Email	Text	255xAN	
Address3Website	Text	255xAN	

Field Name	Туре	Format	Notes
Address3Salutation	Text	15xAN	
Address4AddressLine1	Text	255xAN	
Address4AddressLine2	Text	253xAN	The maximum length of Address4 Line 2 is reduced by any content existing within field Address1AddressLine1.
Address4AddressLine3	Text	251xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address4AddressLine4	Text	249xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Address4City	Text	255xAN	
Address4State	Text	255xAN	
Address4PostCode	Text	10xAN	
Address4Country	Text	255xAN	
Address4Phone1	Text	21xAN	
Address4Phone2	Text	21xAN	
Address4Phone3	Text	21xAN	
Address4Fax	Text	21xAN	
Address4Email	Text	255xAN	
Address4Website	Text	255xAN	
Address4ContactName	Text	25xAN	
Address4Salutation	Text	15xAN	
Address5AddressLine1	Text	255xAN	
Address5AddressLine2	Text	253xAN	The maximum length of Address5AddressLine2 is reduced by any content existing within field Address5AddressLine1.
Address5AddressLine3	Text	251xAN	The maximum length of Address5AddressLine3 is reduced by any content existing within fields Address5AddressLine1 and Address5AddressLine2.
Address5AddressLine4	Text	249xAN	The maximum length of Address5AddressLine4 is reduced by any content existing within fields Address5AddressLine1, Address5AddressLine2 and Address5AddressLine3.
Address5City	Text	255xAN	
Address5State	Text	255xAN	
Address5PostCode	Text	10xAN	
Address5Country	Text	255xAN	
Address5Phone1	Text	21xAN	
Address5Phone2	Text	21xAN	
Address5Phone3	Text	21xAN	
Address5Fax	Text	21xAN	

Field Name	Туре	Format	Notes
Address5Email	Text	255xAN	
Address5Website	Text	255xAN	
Address5ContactName	Text	25xAN	
Address5Salutation	Text	15xAN	
Picture	Text	255xAN	Filename of the linked picture (bmp, jpg, tif, gif, or png). The file must be stored in the "Graphics" folder, which is located within AccountRight's installation folder.
Notes	Text	255xAN	
Identifiers	Text	10xA	
CustomList1	Text	30xAN	
CustomList2	Text	30xAN	
CustomList3	Text	30xAN	
CustomField1	Text	255xAN	
CustomField2	Text	255xAN	
CustomField3	Text	255xAN	
BillingRate	Double	10.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
TaxCode	Text	3xAN	
CreditLimit	Double	7.2xN	
TaxIDNumber	Text	19xAN	
VolumeDiscount	Double	2.2xN	Percent formatting must not be applied.
SaleLayout	Text	1xA	S = Service I = Item P = Purchase T = Time Billing

- T = Time Billing M = Miscellaneous
- Any other value = No Default

Field Name	Туре	Format	Notes
ItemPriceLevel	Integer	1xN	Only available in multi-user version 0 = Base Selling Price 1 = Price Level A 2 = Price Level B 3 = Price Level C 4 = Price Level D 5 = Price Level E 6 = Price Level F
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
BankAndBranch	NZ	NN-NNNN	
AccountNumber	Integer	9xN	
AccountName	Text	32xAN	Valid characters are 0-9 A-Z & - / . '
IncomeAccount	Integer	5xN	Do not include the account separator.
Salesperson	Text	50xAN	If the Salesperson is an individual, the field should be populated in the format <last name="">, <first name=""></first></last>
SalespersonCardID	Text	15xAN	
SaleComment	Text	255xAN	
ShippingMethod	Text	20xAN	
PrintedForm	Text	255xAN	
FreightTaxCode	Text	3xAN	
UseCustomersTaxCode	Text	1xAN	Y = Checkbox selected N = Checkbox deselected
ReceiptMemo	Text	255xAN	
InvoiceDelivery	Text	1xA	P= To be Printed E= To be Emailed B= To be Printed and Emailed A= Already Printed or Sent
RecordID	Integer	10xN	A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Employee Cards

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
CardStatus	Text	1XAN	Y = Checkbox selected N = Checkbox deselected
CurrencyCode	Text	3xA	Only available in multi-user version
Address1AddressLine1	Text	255xAN	
Address1AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
Address1AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address1AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine3.
Address1City	Text	255xAN	
Address1State	Text	255xAN	
Address1PostCode	Text	10xAN	
Address1Country	Text	255xAN	
Address1Phone1	Text	21xAN	
Address1Phone2	Text	21xAN	
Address1Phone3	Text	21xAN	
Address1Fax	Text	21xAN	
Address1Email	Text	255xAN	
Address1Website	Text	255xAN	
Address1Salutation	Text	15xAN	
Address2AddressLine1	Text	255xAN	
Address2AddressLine2	Text	253xAN	The maximum length of Address2AddressLine2 is reduced by any content existing within field Address2AddressLine1.

Field Name	Type	Format	Notes
	Туре		
Address2AddressLine3	Text	251xAN	The maximum length of Address2AddressLine3 is reduced by any content existing within fields Address2AddressLine1 and Address2AddressLine2.
Address2AddressLine4	Text	249xAN	The maximum length of Address2AddressLine4 is reduced by any content existing within fields Address2AddressLine1, Address2AddressLine3.
Address2City	Text	255xAN	
Address2State	Text	255xAN	
Address2PostCode	Text	10xAN	
Address2Country	Text	255xAN	
Address2Phone1	Text	21xAN	
Address2Phone2	Text	21xAN	
Address2Phone3	Text	21xAN	
Address2Fax	Text	21xAN	
Address2Email	Text	255xAN	
Address2Website	Text	255xAN	
Address2Salutation	Text	15xAN	
Address3AddressLine1	Text	255xAN	
Address3AddressLine2	Text	253xAN	The maximum length of Address3AddressLine2 is reduced by any content existing within field Address3AddressLine1.
Address3AddressLine3	Text	251xAN	The maximum length of Address3AddressLine3 is reduced by any content existing within fields Address3AddressLine1 and Address3AddressLine2.
Address3AddressLine4	Text	249xAN	The maximum length of Address3AddressLine4 is reduced by any content existing within fields Address3AddressLine1, Address3AddressLine2.
Address3City	Text	255xAN	
Address3State	Text	255xAN	
Address3PostCode	Text	10xAN	
Address3Country	Text	255xAN	
Address3Phone1	Text	21xAN	
Address3Phone2	Text	21xAN	
Address3Phone3	Text	21xAN	
Address3Fax	Text	21xAN	
Address3Email	Text	255xAN	
Address3Website	Text	255xAN	
Address3Salutation	Text	15xAN	
Address4AddressLine1	Text	255xAN	

Field Name	Туре	Format	Notes
Address4AddressLine2	Text	253xAN	The maximum length of Address4 Line 2 is reduced by any content existing within field Address1AddressLine1.
Address4AddressLine3	Text	251xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address4AddressLine4	Text	249xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Address4City	Text	255xAN	
Address4State	Text	255xAN	
Address4PostCode	Text	10xAN	
Address4Country	Text	255xAN	
Address4Phone1	Text	21xAN	
Address4Phone2	Text	21xAN	
Address4Phone3	Text	21xAN	
Address4Fax	Text	21xAN	
Address4Email	Text	255xAN	
Address4Website	Text	255xAN	
Address4Salutation	Text	15xAN	
Address5AddressLine1	Text	255xAN	
Address5AddressLine2	Text	253xAN	The maximum length of Address5AddressLine2 is reduced by any content existing within field Address5AddressLine1.
Address5AddressLine3	Text	251xAN	The maximum length of Address5AddressLine3 is reduced by any content existing within fields Address5AddressLine1 and Address5AddressLine2.
Address5AddressLine4	Text	249xAN	The maximum length of Address5AddressLine4 is reduced by any content existing within fields Address5AddressLine1, Address5AddressLine3.
Address5City	Text	255xAN	
Address5State	Text	255xAN	
Address5PostCode	Text	10xAN	
Address5Country	Text	255xAN	
Address5Phone1	Text	21xAN	
Address5Phone2	Text	21xAN	
Address5Phone3	Text	21xAN	
Address5Fax	Text	21xAN	
Address5Email	Text	255xAN	
Address5Website	Text	255xAN	
Address5Salutation	Text	15xAN	

Field Name	Туре	Format	Notes
Picture	Text	255xAN	Filename of the linked picture (bmp, jpg, tif, gif, or png). The file must be stored in the "Graphics" folder, which is located within AccountRight's installation folder.
Notes	Text	255xAN	
Identifiers	Text	10xA	
CustomList1	Text	30xAN	
CustomList2	Text	30xAN	
CustomList3	Text	30xAN	
CustomField1	Text	255xAN	
CustomField2	Text	255xAN	
CustomField3	Text	255xAN	
BillingRate	Double	10.4xN	Only available in multi-user version. Currency formatting must not be applied.
CostPerHour	Double	10.4xN	Only available in multi-user version. Currency formatting must not be applied.
AccountName	Text	32xAN	Valid characters are 0-9 A-Z & ' . / - Alphas must be in upper case
AccountNumber	Integer	9xN	
Particulars	Text	12xAN	
Code	Text	12xAN	
Reference	Text	12xAN	
	Text	1xAN	Date format is controlled within the Regional Settings of the operating system.
	Text	1xAN	Date format is controlled within the Regional Settings of the operating system.
	Text	1xAN	Date format is controlled within the Regional Settings of the operating system.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Item Purchases

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
AddressLine1	Text	255xAN	
AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1Address1AddressLine2.
AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1Address1Address1Address.
PurchaseNumber	Text	8xAN	
PurchaseDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
SuppliersNumber	Text	20xAN	The invoice number provided by the supplier.
ShipVia	Text	20xAN	
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
ItemNumber	Text	30xAN	Entry in this field is mandatory.
Quantity	Double	8.3xN	Negative values are indicated as such by way of a leading negative sign.
Description	Text	255xAN	
IncTaxPrice	Double	13.2xN	Currency formatting must not be applied.
Discount	Double	3.2xN	Percent formatting must not be applied.
IncTaxTotal	Double	13.2xN	Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	
ShippingDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
TaxCode	Text	3xAN	

Field Name	Туре	Format	Notes
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
ImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
FreighttAmount	Double	13.2xN	Currency formatting must not be applied.
FreightTaxCode	Text	3xAN	
FreightGSTAmount	Double	13.2xN	Currency formatting must not be applied.
FreightImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
PurchaseStatus	Text	1xA	Q = Quote O = Order B = Bill
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
Category	Text	15xAN	
Ordered	Double	8.3xN	Negative values are indicated as such by way of a leading negative sign.
Received	Double	8.3xN	Negative values are indicated as such by way of a leading negative sign.
Billed	Double	8.3xN	Negative values are indicated as such by way of a leading negative sign.
Location	Text	10xAN	Only available in multi-user version
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Inventory Adjustments

Field Name	Туре	Format	Notes
JournalNumber	Text	8xAN	
AdjustmentDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Memo	Text	255xAN	
ItemNumber	Text	30xAN	Entry in this field is mandatory.
Location	Text	10xAN	
Quantity	Double	11.3xN	
UnitCost	Double	11.4xN	
Amount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Account	Integer	5xN	Do not include the account separator.
Job	Text	15xAN	
AllocationMemo	Text	255xAN	
Category	Text	15xAN	

# Import Item Sales

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
AddressLine1	Text	255xAN	
AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
InvoiceNumber	Text	8xAN	
SaleDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
CustomersNumber	Text	20xAN	The purchase order number provided by the customer.
ShipVia	Text	20xAN	
ItemNumber	Text	30xAN	Entry in this field is mandatory.
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
Quantity	Double	8.3xN	Negative values are indicated as such by way of a leading negative sign.
Description	Text	255xAN	
Price	Double	13.2xN	Currency formatting must not be applied.
IncTaxPrice	Double	13.2xN	Currency formatting must not be applied.
Discount	Double	3.2xN	Percent formatting must not be applied.
IncTaxTotal	Double	13.2xN	Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	

Field Name	Туре	Format	Notes
SalespersonLastName	Text	50xAN	
SalespersonFirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the SalespersonLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the SalespersonLastName field is 50xAN.
ShippingDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
FreightAmount	Double	13.2xN	Currency formatting must not be applied.
FreightTaxCode	Text	3xAN	
FreightGSTAmount	Double	13.2xN	Currency formatting must not be applied.
SaleStatus	Text	1xA	Q = Quote O = Order I = Invoice
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
ReferralSource	Text	20xAN	
AmountPaid	Double	13.2xN	
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
Inclusive	1xAN		A value in this field indicates that the Sale Invoice is Tax Inclusive.

Field Name	Туре	Format	Notes
Category	Text	15xAN	
Location	Text	10xAN	Only available in multi-user version
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Items

Field Name	Туре	Format	Notes
ItemNumber	Text	30xAN	Entry in this field is mandatory.
ItemName	Text	30xAN	
Buy	Text	1xAN	A value in this field indicates that the Item is Bought. The I Buy checkbox cannot be deselected via importing.
Sell	Text	1xAN	A value in this field indicates that the Item is Sold. The I Sell checkbox cannot be deselected via importing.
Inventory	Text	1xAN	A value in this field indicates that the Item is Inventoried. The Inventory checkbox cannot be deselected via importing.
AssetAccount	Integer	5xN	Do not include the account separator.
IncomeAccount	Integer	5xN	Do not include the account separator.
ExpenseAccount	Integer	5xN	Do not include the account separator.
ItemPicture	Text	255xAN	Filename of the linked picture (bmp, jpg, tif, gif, or png). The file must be stored in the "Graphics" folder, which is located within AccountRight's installation folder.
Description	Text	255xAN	
UseDescriptionOnSale	Text	1xAN	A value in this field indicates that the Item Description is used on Sales. The Use Item Description on Sales checkbox cannot be deselected via importing.
CustomList1	Text	30xAN	
CustomList2	Text	30xAN	
CustomList3	Text	30xAN	
CustomField1	Text	255xAN	
CustomField2	Text	255xAN	
CustomField3	Text	255xAN	
Primary	Text	30xAN	Card names can be up to 52 digits in length. The Items import table within AccountRight only provides for card names up to 30 characters in length.
SupplierItemNumber	Text	30xAN	
TaxCodeWhenBought	Text	3xAN	
BuyUnitMeasure	Text	5xAN	
NumberItemsBuyUnit	Integer	4xN	
ReorderQuantity	Double	10.3xN	
MinimumLevel	Double	10.3xN	
SellingPrice	Double	11.4xN	Currency formatting must not be applied.
SellUnitMeasure	Text	5xAN	

Field Name	Туре	Format	Notes
TaxCodeWhenSold	Text	3xAN	
SellPriceInclusive	Text	1xAN	A value in this field indicates that the Base Selling Price is Tax/GST Inclusive. The Prices are Tax/GST Inclusive checkbox cannot be deselected via importing.
NumberItemsSellUnit	Integer	4xN	
QuantityBreak1	Double	10.3xN	Only available in multi-user version
QuantityBreak2	Double	10.3xN	Only available in multi-user version
QuantityBreak3	Double	10.3xN	Only available in multi-user version
QuantityBreak4	Double	10.3xN	Only available in multi-user version
QuantityBreak5	Double	10.3xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelAQtyBreak1	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelBQtyBreak1	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelCQtyBreak1	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelDQtyBreak1	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelEQtyBreak1	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelFQtyBreak1	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelAQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelBQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelCQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelDQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelEQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelFQtyBreak2	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelAQtyBreak3	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelBQtyBreak3	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelCQtyBreak3	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.

Field Name	Туре	Format	Notes
PriceLevelDQtyBreak3	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelEQtyBreak3	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelFQtyBreak3	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelAQtyBreak4	Double	11.4xN	Only available in multi-user version Currency formatting must not be applied.
PriceLevelBQtyBreak4	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelCQtyBreak4	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelDQtyBreak4	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelEQtyBreak4	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelFQtyBreak4	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelAQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelBQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelCQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelDQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelEQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
PriceLevelFQtyBreak5	Double	11.4xN	<i>Only available in multi-user version</i> Currency formatting must not be applied.
InactiveItem	Text	1xA	Y = Checkbox selected N = Checkbox deselected
StandardCost	Double	11.4xN	
DefaultShipSellLocation	Text	10xAN	Only available in multi-user version
DefaultReceiveAutoBuildLocation	Text	10xAN	Only available in multi-user version

## Import Jobs

Field Name	Туре	Format	Notes
JobNumber	Text	15xAN	Entry in this field is mandatory.
JobName	Text	25xAN	
SubJobOf	Text	15xAN	
Header	Text	1xA	D = Detail H = Header
Description	Text	255xAN	
Contact	Text	25xAN	
PercentComplete	Double	3.2xN	
StartDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
FinishDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
Manager	Text	25xAN	
LinkedCustomer	Text	50xAN	Card names can be up to 52 digits in length. The Jobs import table only provides for card names up to 50 characters in length.
InactiveJob	Text	1xA	Y = Checkbox selected N = Checkbox deselected
TrackReimburseables	Text	1xA	Y = Checkbox selected N = Checkbox deselected

## Import Miscellaneous Purchases

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
PurchaseNumber	Text	8xAN	
PurchaseDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
SuppliersNumber	Text	20xAN	The invoice number provided by the supplier.
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
Memo	Text	255xAN	
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
ImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
PurchaseStatus	Text	1xA	Q = Quote O = Order B = Bill
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.

Field Name	Туре	Format	Notes
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

## Import Miscellaneous Sales

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID or RecordID field.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName or RecordID field.
InvoiceNumber	Text	8xAN	
SaleDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
CustomersNumber	Text	20xAN	The purchase order number provided by the customer.
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
Memo	Text	255xAN	
SalespersonLastName	Text	50xAN	If a salesperson is identified by the SalespersonLastName, it is not necessary to include a value in the SalespersonCardID field
SalesPersonCardID	Text	15xAN	If a salesperson is identified by the SalespersonCardID, it is not necessary to include a value in the SalespersonLastName and SalespersonFirstName fields.
SalespersonFirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the SalespersonLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the SalespersonLastName field is 50xAN.
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
ExTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
IncTaxAmount	Double	13.2xN	Currency formatting must not be applied.
Job	Text	15xAN	
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
SaleStatus	Text	1xA	Q = Quote O = Order I = Invoice
CurrencyCode	Text	3xA	Only available in multi-user version.

Field Name	Туре	Format	Notes
ExchangeRate	Double	6.6xN	Only available in multi-user version.
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
ReferralSource	Text	20xAN	
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
Category	Text	15xAN	
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

## Import NonConsolidated Tax Codes

Field Name	Туре	Format	Notes
TaxCode	Text	3xAN	Entry in this field is mandatory.
Description	Text	30xAN	
ТахТуре	Integer	1xN	Entry in this field is mandatory. 1 = Import Duty 2 = Sales Tax 3 = Goods & Services Tax 4 = Input Taxed 6 = Luxury Car Tax 7 = Voluntary Withholding 8 = No ABN/TFN
Rate	Double	8.4xN	Entry in this field is mandatory. Percent formatting must not be applied.
TaxCollectedAccount	Integer	5xN	Do not include the account separator.
TaxPaidAccount	Integer	5xN	Do not include the account separator.
TaxAuthorityCard	Text	30xAN	Card names can be up to 52 digits in length. The Non-Consolidated import table within AccountRight only provides for card names up to 30 characters in length.
ReportGstReturn	Text	1xA	Y = Checkbox selected N = Checkbox deselected

## Import Pay Bills

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
PayeeLine1	Text	255xAN	
PayeeLine2	Text	253xAN	The maximum length of PayeeLine2 is reduced by any content existing within field PayeeLine1.
PayeeLine3	Text	251xAN	The maximum length of PayeeLine3 is reduced by any content existing within fields PayeeLine1 and PayeeLine2.
PayeeLine4	Text	249xAN	The maximum length of PayeeLine4 is reduced by any content existing within fields PayeeLine1, PayeeLine2 and PayeeLine3.
PaymentAccount	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
ChequeNumber	Text	8xAN	
PaymentDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
StatementText	Text	18xAN	Valid characters are 0-9 A-Z & * . / - Included in list of import fields within the NZ and US builds, but not used
PurchaseNumber	Text	8xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the SuppliersNumber field.
SuppliersNumber	Text	20xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the PurchaseNumber field.
BillDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
AmountApplied	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Memo	Text	255xAN	
AlreadyPrinted	Text	1xAN	A value in this field indicates that the Pay Bill entry is Already Printed.
CurrencyCode	Text	3xAN	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
Particulars	Text	12xAN	
Code	Text	12xAN	
Reference	Text	12xAN	
CardID	Text	15xAN	A value must exist within this field if no value exists within the CoLastName and RecordID fields.

Field Name	Туре	Format	Notes
RecordID	Integer	10xN	A value must exist within this field if no value exists within the CoLastName and CardID fields.
DeliveryStatus	Text	1xA	P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent

# Import Personal Cards

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
CardStatus	Text	1XAN	Y = Checkbox selected N = Checkbox deselected
CurrencyCode	Text	3xA	Only available in multi-user version
Address1AddressLine1	Text	255xAN	
Address1AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
Address1AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address1AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine3.
Address1City	Text	255xAN	
Address1State	Text	255xAN	
Address1PostCode	Text	10xAN	
Address1Country	Text	255xAN	
Address1Phone1	Text	21xAN	
Address1Phone2	Text	21xAN	
Address1Phone3	Text	21xAN	
Address1Fax	Text	21xAN	
Address1Email	Text	255xAN	
Address1Website	Text	255xAN	
Address1 Salutation	Text	15xAN	
Address2AddressLine1	Text	255xAN	
Address2AddressLine2	Text	253xAN	The maximum length of Address2AddressLine2 is reduced by any content existing within field Address2AddressLine1.

Field Name	Туре	Format	Notes
Address2AddressLine3	Text	251xAN	The maximum length of Address2AddressLine3 is reduced by any content existing within fields Address2AddressLine1 and Address2AddressLine2.
Address2AddressLine4	Text	249xAN	The maximum length of Address2AddressLine4 is reduced by any content existing within fields Address2AddressLine1, Address2AddressLine3.
Address2City	Text	255xAN	
Address2State	Text	255xAN	
Address2PostCode	Text	10xAN	
Address2Country	Text	255xAN	
Address2Phone1	Text	21xAN	
Address2Phone2	Text	21xAN	
Address2Phone3	Text	21xAN	
Address2Fax	Text	21xAN	
Address2Email	Text	255xAN	
Address2Website	Text	255xAN	
Address2Salutation	Text	15xAN	
Address3AddressLine1	Text	255xAN	
Address3AddressLine2	Text	253xAN	The maximum length of Address3AddressLine2 is reduced by any content existing within field Address3AddressLine1.
Address3AddressLine3	Text	251xAN	The maximum length of Address3AddressLine3 is reduced by any content existing within fields Address3AddressLine1 and Address3AddressLine2.
Address3AddressLine4	Text	249xAN	The maximum length of Address3AddressLine4 is reduced by any content existing within fields Address3AddressLine1, Address3AddressLine3.
Address3City	Text	255xAN	
Address3State	Text	255xAN	
Address3PostCode	Text	10xAN	
Address3Country	Text	255xAN	
Address3Phone1	Text	21xAN	
Address3Phone2	Text	21xAN	
Address3Phone3	Text	21xAN	
Address3Fax	Text	21xAN	
Address3Email	Text	255xAN	
Address3Website	Text	255xAN	
Address3Salutation	Text	15xAN	
Address4AddressLine1	Text	255xAN	

Field Name	Туре	Format	Notes
Address4AddressLine2	Text	253xAN	The maximum length of Address Line 2 is reduced by any content existing within field Address1AddressLine1.
Address4AddressLine3	Text	251xAN	The maximum length of Address Line 2 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address4AddressLine4	Text	249xAN	The maximum length of Address Line 2 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Address4City	Text	255xAN	
Address4State	Text	255xAN	
Address4PostCode	Text	10xAN	
Address4Country	Text	255xAN	
Address4Phone1	Text	21xAN	
Address4Phone2	Text	21xAN	
Address4Phone3	Text	21xAN	
Address4Fax	Text	21xAN	
Address4Email	Text	255xAN	
Address4Website	Text	255xAN	
Address4Salutation	Text	15xAN	
Address5AddressLine1	Text	255xAN	
Address5AddressLine2	Text	253xAN	The maximum length of Address5AddressLine2 is reduced by any content existing within field Address5AddressLine1.
Address5AddressLine3	Text	251xAN	The maximum length of Address5AddressLine3 is reduced by any content existing within fields Address5AddressLine1 and Address5AddressLine2.
Address5AddressLine4	Text	249xAN	The maximum length of Address5AddressLine4 is reduced by any content existing within fields Address5AddressLine1, Address5AddressLine2 and Address5AddressLine3.
Address5City	Text	255xAN	
Address5State	Text	255xAN	
Address5PostCode	Text	10xAN	
Address5Country	Text	255xAN	
Address5Phone1	Text	21xAN	
Address5Phone2	Text	21xAN	
Address5Phone3	Text	21xAN	
Address5Fax	Text	21xAN	
Address5Email	Text	255xAN	
Address5Website	Text	255xAN	
Address5Salutation	Text	15xAN	

Field Name	Туре	Format	Notes
Picture	Text	255xAN	
Notes	Text	255xAN	
Identifiers	Text	10xA	
CustomList1	Text	30xAN	
CustomList2	Text	30xAN	
CustomList3	Text	30xAN	
CustomField1	Text	255xAN	
CustomField2	Text	255xAN	
CustomField3	Text	255xAN	
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Professional Purchases

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
PurchaseNumber	Text	8xAN	
PurchaseDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
SuppliersNumber	Text	20xAN	The invoice number provided by the supplier.
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
Memo	Text	255xAN	
DetailDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
PromisedDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
ImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
PurchaseStatus	Text	1xA	Q = Quote O = Order B = Bill
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version

Field Name	Туре	Format	Notes
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Professional Sales

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
InvoiceNumber	Text	8xAN	
SaleDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
CustomersNumber	Text	20xAN	The purchase order number provided by the customer.
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
DetailDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	
PromisedDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
SaleStatus	Text	1xA	Q = Quote O = Order I = Invoice
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version

Field Name	Туре	Format	Notes
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
SalespersonLastName	Text	50xAN	
SalespersonFirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the SalespersonLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the SalespersonLastName field is 50xAN.
ReferralSource	Text	20xAN	
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Date	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Receive Money

Field Name	Туре	Format	Description
DepositAccount	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
TransactionID	Text	8xAN	
ReceiptDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
CoLastName	Text	50xAN	Entry in this field is optional. Cards are identified by the CoLastName if a value exists in the CoLastName field but not the CardID or RecordID fields.
FirstName	Text	20xAN	When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
Memo	Text	255xAN	
Inclusive	Text	1xAN	A value in this field indicates that the Receive Money entry is Tax Inclusive.
AllocationAccount	Integer	5xN	Entry in this field is mandatory if the record is an Allocation Line. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Amount	Double	13.2xN	
Job	Text	15xAN	Should only be reported within Allocation lines.
TaxCode	Text	3xAN	Should only be reported within Allocation lines.
GSTAmount	Double	13.2xN	Should only be reported within Allocation lines. Currency formatting must not be applied.
CurrencyCode	Text	3xAN	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentMethod	Text	20xAN	
DrawerChequeNumber	Text	25xAN	
DrawerAccountName	Text	32xAN	Valid characters are 0-9 A-Z & ' . / - Alphas must be in upper case
DrawerAccountNumber	Text	11xAN	Valid formats include XXXXXXX-XX and XXXXXXX-XXX.
DrawerBankAndBranch	Integer	NNN-NN N	Separator must be included
CardNumber	Text	25xAN	
NameOnCard	Text	50xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
PaymentNotes	Text	255xAN	
AllocationMemo	Text	255xAN	Should only be reported within Allocation lines.

Field Name	Туре	Format	Description
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is optional. Cards are identified by the CardID if a value exists in the CardID field but not the RecordID field.
RecordID	Integer	10xN	Entry in this field is optional. Cards are identified by the RecordID if a value exists in the RecordID field.

# Import Receive Payments

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
DepositAccount	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
TransactionID	Text	8xAN	
ReceiptDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
InvoiceNumber	Text	8xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CustomersNumber field.
CustomersNumber	Text	20xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the InvoiceNumber field.
InvoiceDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
AmountApplied	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Memo	Text	255xAN	
CurrencyCode	Text	3xAN	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
DrawerAccountName	Text	32xAN	Valid characters are 0-9 A-Z & ' . / - Alphas must be in upper case
DrawerAccountNumber	Integer	9xN	
DrawerBankAndBranch	Integer	NNN-NN N	Separator must be included
CardID	Text	15xAN	A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Service Purchases

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the RecordID and CardID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
AddressLine1	Text	255xAN	
AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
PurchaseNumber	Text	8xAN	
PurchaseDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
SuppliersNumber	Text	20xAN	The invoice number provided by the supplier.
ShipVia	Text	20xAN	
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
ExTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory.Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	
ShippingDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system

Field Name	Туре	Format	Notes
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
ImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
FreightExTaxAmount	Double	13.2xN	Currency formatting must not be applied.
FreightIncTaxAmount	Double	13.2xN	Currency formatting must not be applied.
FreightTaxCode	Text	3xAN	
FreightGSTAmount	Double	13.2xN	Currency formatting must not be applied.
FreightImportDutyAmount	Double	13.2xN	Currency formatting must not be applied.
PurchaseStatus	Text	1xA	Q = Quote O = Order B = Bill
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

## Import Service Sales

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
AddressLine1	Text	255xAN	
AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
InvoiceNumber	Text	8xAN	
SaleDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system.
CustomersNumber	Text	20xAN	The purchase order number provided by the customer.
ShipVia	Text	20xAN	
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
Description	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Amount	Double	13.2	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	
SalespersonLastName	Text	50xAN	
SalespersonFirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the SalespersonLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the SalespersonLastName field is 50xAN.
ShippingDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system

Field Name	Туре	Format	Notes
ReferralSource	Text	20xAN	
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
FreightTaxCode	Text	3xAN	
FreightAmount	Double	13.2xN	Currency formatting must not be applied.
FreightGSTAmount	Double	13.2xN	Currency formatting must not be applied.
SaleStatus	Text	1xA	Q = Quote O = Order I = Invoice
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
Inclusive	Text	1xAN	A value in this field indicates that the Sale Invoice is Tax Inclusive
Category	Text	15xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Spend Money

Field Name	Туре	Format	Notes
ChequeAccount	Integer	5xN	Entry in this field is mandatory if the record is the Total Line. Do not include the account separator.
ChequeNumber	Text	8xAN	
PaymentDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Inclusive	Text	1xAN	A value in this field indicates that the Spend Money entry is Tax Inclusive.
CoLastName	Text	50xAN	A value must exist within this field if the payment is electronic and no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
PayeeLine1	Text	255xAN	
PayeeLine2	Text	253xAN	The maximum length of PayeeLine2 is reduced by any content existing within field PayeeLine1.
PayeeLine3	Text	251xAN	The maximum length of PayeeLine3 is reduced by any content existing within fields PayeeLine1 and PayeeLine2.
PayeeLine4	Text	249xAN	The maximum length of PayeeLine4 is reduced by any content existing within fields PayeeLine1, PayeeLine2 and PayeeLine3.
Memo	Text	255xAN	
AllocationAccount	Integer	5xN	Entry in this field is mandatory if the record is an Allocation Line. Do not include the account separator.
IncTaxAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	Should only be reported within Allocation lines.
TaxCode	Text	3xAN	Should only be reported within Allocation lines.
GSTAmount	Double	13.2xN	Should only be reported within Allocation lines. Currency formatting must not be applied.
ImportDutyAmount	Double	13.2xN	Should only be reported within Allocation lines. Currency formatting must not be applied.
AlreadyPrinted	Text	1xAN	A value in this field indicates that the Spend Money entry is Already Printed.
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
Particular	Text	12xAN	Should only be reported within the Total line.
Code			Charles the second state of the trade of the Trade Days
			Should only be reported within the Total line.
Reference			Should only be reported within the Total line.

Field Name	Туре	Format	Notes
Category	Text	15xAN	
CardID	Text	15xAN	A value must exist within this field if the payment is electronic and no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	A value must exist within this field if the payment is electronic and no value exists within the CoLastName and CardID fields.
DeliveryStatus	Text	1xA	P = To be Printed E = To be Emailed B = To be Printed and Emailed A = Already Printed or Sent

## Import Supplier Cards

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
CardStatus	Text	1XAN	Y = Checkbox selected N = Checkbox deselected
CurrencyCode	Text	3xA	Only available in multi-user version
Address1AddressLine1	Text	255xAN	
Address1AddressLine2	Text	253xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
Address1AddressLine3	Text	251xAN	The maximum length of Address1AddressLine3 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address1AddressLine4	Text	249xAN	The maximum length of Address1AddressLine4 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine3.
Address1City	Text	255xAN	
Address1State	Text	255xAN	
Address1PostCode	Text	10xAN	
Address1Country	Text	255xAN	
Address1Phone1	Text	21xAN	
Address1Phone2	Text	21xAN	
Address1Phone3	Text	21xAN	
Address1Fax	Text	21xAN	
Address1Email	Text	255xAN	
Address1Website	Text	255xAN	
Address1ContactName	Text	25xAN	
Address1 Salutation	Text	15xAN	
Address2AddressLine1	Text	255xAN	
Address2AddressLine2	Text	253xAN	The maximum length of Address2AddressLine2 is reduced by any content existing within field Address2AddressLine1.

content existing within field Address2AddressLine1.

Field Name	Туре	Format	Notes
Address2AddressLine3	Text	251xAN	The maximum length of Address2AddressLine3 is reduced by any content existing within fields Address2AddressLine1 and Address2AddressLine2.
Address2AddressLine4	Text	249xAN	The maximum length of Address2AddressLine4 is reduced by any content existing within fields Address2AddressLine1, Address2AddressLine3.
Address2City	Text	255xAN	
Address2State	Text	255xAN	
Address2PostCode	Text	10xAN	
Address2Country	Text	255xAN	
Address2Phone1	Text	21xAN	
Address2Phone2	Text	21xAN	
Address2Phone3	Text	21xAN	
Address2Fax	Text	21xAN	
Address2Email	Text	255xAN	
Address2Website	Text	255xAN	
Address2ContactName	Text	25xAN	
Address2Salutation	Text	15xAN	
Address3AddressLine1	Text	255xAN	
Address3AddressLine2	Text	253xAN	The maximum length of Address3AddressLine2 is reduced by any content existing within field Address3AddressLine1.
Address3AddressLine3	Text	251xAN	The maximum length of Address3AddressLine3 is reduced by any content existing within fields Address3AddressLine1 and Address3AddressLine2.
Address3AddressLine4	Text	249xAN	The maximum length of Address3AddressLine4 is reduced by any content existing within fields Address3AddressLine1, Address3AddressLine2 and Address3AddressLine3.
Address3City	Text	255xAN	
Address3State	Text	255xAN	
Address3PostCode	Text	10xAN	
Address3Country	Text	255xAN	
Address3Phone1	Text	21xAN	
Address3Phone2	Text	21xAN	
Address3Phone3	Text	21xAN	
Address3Fax	Text	21xAN	
Address3Email	Text	255xAN	
Address3Website	Text	255xAN	
Address3ContactName	Text	25xAN	

Field Name	Туре	Format	Notes
Address3Salutation	Text	15xAN	
Address4AddressLine1	Text	255xAN	
Address4AddressLine2	Text	253xAN	The maximum length of Address4 Line 2 is reduced by any content existing within field Address1AddressLine1.
Address4AddressLine3	Text	251xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1 and Address1AddressLine2.
Address4AddressLine4	Text	249xAN	The maximum length of Address4 Line 2 is reduced by any content existing within fields Address1AddressLine1, Address1AddressLine2 and Address1AddressLine3.
Address4City	Text	255xAN	
Address4State	Text	255xAN	
Address4PostCode	Text	10xAN	
Address4Country	Text	255xAN	
Address4Phone1	Text	21xAN	
Address4Phone2	Text	21xAN	
Address4Phone3	Text	21xAN	
Address4Fax	Text	21xAN	
Address4Email	Text	255xAN	
Address4Website	Text	255xAN	
Address4ContactName	Text	25xAN	
Address4Salutation	Text	15xAN	
Address5AddressLine1	Text	255xAN	
Address5AddressLine2	Text	253xAN	The maximum length of Address5AddressLine2 is reduced by any content existing within field Address5AddressLine1.
Address5AddressLine3	Text	251xAN	The maximum length of Address5AddressLine3 is reduced by any content existing within fields Address5AddressLine1 and Address5AddressLine2.
Address5AddressLine4	Text	249xAN	The maximum length of Address5AddressLine4 is reduced by any content existing within fields Address5AddressLine1, Address5AddressLine3.
Address5City	Text	255xAN	
Address5State	Text	255xAN	
Address5PostCode	Text	10xAN	
Address5Country	Text	255xAN	
Address5Phone1	Text	21xAN	
Address5Phone2	Text	21xAN	
Address5Phone3	Text	21xAN	
Address5Fax	Text	21xAN	

Field Name	Туре	Format	Notes
Address5Email	Text	255xAN	
Address5Website	Text	255xAN	
Address5ContactName	Text	25xAN	
Address5Salutation	Text	15xAN	
Picture	Text	255xAN	
Notes	Text	255xAN	
Identifiers	Text	10xA	
CustomList1	Text	30xAN	
CustomList2	Text	30xAN	
CustomList3	Text	30xAN	
CustomField1	Text	255xAN	
CustomField2	Text	255xAN	
CustomField3	Text	255xAN	
BillingRate	Double	10.4xN	Only available in multi-user version. Currency formatting must not be applied.
CostPerHour	Double	10.4xN	Only available in multi-user version. Currency formatting must not be applied.
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
TaxCode	Text	3xAN	
CreditLimit	Double	7.2xN	Currency formatting must not be applied.
TaxIDNumber	Text	19xAN	
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	DD/MM/YY YY	
AccountName	Text	32xAN	Valid characters are 0-9 A-Z & ' . / - Alphas must be in upper case

Field Name	Туре	Format	Notes
AccountNumber	Text	NNNNNN -NNN	
PayElectronically	N/A	N/A	Field no longer used
BankAndBranch	Integer	NNN-NNN	Separator must be included
Particulars	Text	12xAN	
Code	Text	12xAN	
Reference	Text	12xAN	
VolumeDiscount	Double	2.2xN	Percent formatting must not be applied.
PurchaseLayout	Text	1xA	S = Service I = Item P = Professional T = Time Billing M = Miscellaneous Any other value = No Default
ExpenseAccount	Integer	5xN	Do not include the account separator.
PurchaseComment	Text	255xAN	
ShippingMethod	Text	20xAN	
PrintedForm	Text	255xAN	
Code	Text	3xAN	
UseSuppliersTaxCode	Text	1xAN	Y = Checkbox selected N = Checkbox deselected
PaymentMemo	Text	255xAN	
PurchaseDelivery	Text	1xA	P= To be Printed E= To be Emailed B= To be Printed and Emailed A= Already Printed or Sent
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

# Import Time Billing Sales

Field Name	Туре	Format	Notes
CoLastName	Text	50xAN	A value must exist within this field if no value exists within the CardID and RecordID fields.
FirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the CoLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the CoLastName field is 50xAN.
InvoiceNumber	Text	8xAN	
SaleDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
CustomersNumber	Text	20xAN	The purchase order number provided by the customer.
DeliveryStatus	Text	1xA	P= To be printed E = To be emailed B = To be printed and emailed A = Already printed or sent
DetailDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
ActivityID	Text	30xAN	Entry in this field is mandatory.
HoursUnits	Double	11.2xN	Negative values are indicated as such by way of a leading negative sign.
Note	Text	255xAN	
Rate	Double	11.4xN	Currency formatting must not be applied.
	Double	11.2xN	Currency formatting must not be applied.
Job	Text	15xAN	
Comment	Text	255xAN	
Memo	Text	255xAN	
PromisedDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
TaxCode	Text	3xAN	
GSTAmount	Double	13.2xN	Currency formatting must not be applied.
SaleStatus	Text	1xA	Q = Quote O = Order I = Invoice
CurrencyCode	Text	3xAN	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version

Field Name	Туре	Format	Notes
PaymentIsDue	Integer	1xN	0 = C.O.D 1 = Prepaid 2 = In a Given # of Days 3 = On a Day of the Month 4 = # of Days after EOM 5 = Day of Month after EOM
DiscountDays	Integer	3xN	
BalanceDueDays	Integer	3xN	
PercentDiscount	Double	2.2xN	Percent formatting must not be applied.
PercentMonthlyCharge	Double	2.2xN	Percent formatting must not be applied.
SalespersonLastName	Text	50xAN	
SalespersonFirstName	Text	20xAN	If a value exists in this field, the Designation of the Card is Individual. When the card is Individual, the format of the SalespersonLastName field is 30xAN. If no value exists in this field, the Designation of the Card is Company. When the card is Company, the format of the SalespersonLastName field is 50xAN.
ReferralSource	Text	20xAN	
AmountPaid	Double	13.2xN	Currency formatting must not be applied.
PaymentMethod	Text	20xAN	
PaymentNotes	Text	255xAN	
NameOnCard	Text	50xAN	
CardNumber	Text	25xAN	
ExpiryDate	Text	MM/YY	
AuthorisationCode	Text	255xAN	
DrawerChequeNumber	Text	25xAN	
IncTaxAmount	Double	11.2xN	Currency formatting must not be applied.
Inclusive	Text	1XAN	A value in this field indicates that the Sale Invoice is Tax Inclusive.
Category	Text	15xAN	
AddressLine1 ^	Text	255xAN	
AddressLine2 ^	Text	255xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1.
AddressLine3 ^	Text	255xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1 and AddressLine2.
AddressLine4 ^	Text	255xAN	The maximum length of Address1AddressLine2 is reduced by any content existing within field Address1AddressLine1, AddressLine2. and AddressLine3.
ShipVia ^	Text	20xAN	
FreightAmount ^	Double	13.2xAN	Currency formatting must not be applied.

Field Name	Туре	Format	Notes
FreightTaxCode ^	Text	3xAN	
FreightGSTAmount ^	Double	13.2xAN	Currency formatting must not be applied.
Location ^	Text	10xAN	
CardID	Text	15xAN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and RecordID fields.
RecordID	Integer	10xN	Entry in this field is conditional. A value must exist within this field if no value exists within the CoLastName and CardID fields.

(^) Fields marked are only available when the "I Include Items on Time Billing Invoice" is selected within the UserID record.

# Import Transaction Journals

Field Name	Туре	Format	Notes
JournalNumber	Text	8xAN	
JournalDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Memo	Text	255xAN	
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
DebitAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
CreditAmount	Double	13.2xN	Entry in this field is mandatory. Currency formatting must not be applied.
Job	Text	15xAN	
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
AllocationMemo	Text	255xAN	
Category	Text	15xAN	

# Import General Journals

Field Name	Туре	Format	Notes
JournalNumber	Text	8xAN	
JournalDate	Text	11xAN	Date format is controlled within the Regional Settings of the operating system
Memo	Text	255xAN	
GSTReporting	Text	1xAN	Entry in this field is mandatory. S for Sale (Supply) or P for Purchase (Acquisition). If this field is blank and the transaction doesn't have a tax amount, it will be imported and reported on the GST Exceptions report.
Inclusive	Text	1xAN	A value in this field indicates that the entry is GST Inclusive.
AccountNumber	Integer	5xN	Entry in this field is mandatory. Do not include the account separator.
DebitExTaxAmount	Double	13.2xN	Entry in this field is mandatory.
DebitIncTaxAmount	Double	13.2xN	Entry in this field is mandatory.
CreditExTaxAmount	Double	13.2xN	Entry in this field is mandatory.
CreditIncTaxAmount	Double	13.2xN	Entry in this field is mandatory.
Job	Text	15xAN	
TaxCode	Text	3xAN	
NonGSTLCTAmount	Double	13.2xN	
GSTAmount	Double	13.2xN	
LCTAmount	Double	13.2xN	
ImportDutyAmount	Double	13.2xN	
CurrencyCode	Text	3xA	Only available in multi-user version
ExchangeRate	Double	6.6xN	Only available in multi-user version
AllocationMemo	Text	255xAN	
Category	Text	15xAN	

# **Password Restrictions**

If a user is restricted from accessing an import function in the company file, for example the Import Data function in the File menu, they will also be unable to access the tables relating to the function when using the MYOB ODBC Direct driver.

The following table lists which ODBC tables and fields are restricted from a user when the related function has been restricted in the company file.

Restricted Function	Impacted Tables	Restricted Fields
Import Data	Import_NonConsolidated_TaxCodesImport_Consolidated_TaxCodesImport_AccountsImport_Account_BudgetsImport_Contact_LogsImport_Custom_ListsImport_ltemsImport_JobsImport_ActivitiesImport_Activity_SlipsImport_General_JournalsImport_Receive_PaymentsImport_Inventory_AdjustmentsImport_Customer_CardsImport_Service_SalesImport_Personal_CardsImport_Professional_SalesImport_TimeBilling_SalesImport_Professional_PurchasesImport_Professional_PurchasesImport_TimeBilling_SalesImport_TimeBilling_SalesImport_Trofessional_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Professional_PurchasesImport_Professional_PurchasesImport_Miscellaneous_PurchasesImport_Professional_PurchasesImport_Professional_PurchasesImport_Miscellaneous_PurchasesImport_Professional_PurchasesImport_Professional_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImport_Miscellaneous_PurchasesImp	All
Export Data	N/A	

# 6 ODBC test applications

Two test applications for the MYOB ODBC Direct driver are included in the MYOB ODBC Developer Pack:

- SQL Tester
- BatchTester

The two test applications enable you to create and test connection strings and SQL statements against a company file using a user created DSN based on the MYOB ODBC Direct driver.

The examples in this chapter use the sample company file. They provide instructions on how to establish a simple read–write connection and how to perform a simple write operation.

Comprehensive information on MYOB ODBC driver connection strings and importing information to an AccountRight company file can be found in the documentation provided with your Developer Pack.

The test applications will work with registered company files where an appropriate User DSN has been created.

For the examples in this chapter you need to create a DSN for the sample company file. For more information, see 'Defining the Clearwater sample company file as a data source' on page 22.

# SQL Tester

SQL Tester is an AccountRight database browsing tool. This tool is part of the ODBC driver download and is located in the Test Applications folder.

This application allows you to connect to an AccountRight company file via the MYOB ODBC Direct driver. You can configure your connection string in a variety of ways to allow read-only or read/write access.

This application allows you to read and write to any table described in the MYOB ODBC Data Dictionary. Samples have been provided.

## System Requirements

The following software needs to be installed:

- An AccountRight application, such as MYOB AccountRight Premier
- MYOB ODBC Direct driver.

## Dependencies

This sample application references the following libraries and controls: msvbvm60.dll – Visual Basic for Applications msvbvm60.dll\3 – Visual Basic runtime objects and procedures vb6.olb – Visual Basic objects and procedures stdole2.tlb – OLE Automation msado27.tlb – Microsoft ActiveX Data Objects 2.7 Library mshflxgrd.ocx – Microsoft Hierarchical FlexGrid Controls 6.0 (OLEDB)

## The SQL Tester window

The **SQL Tester** tool provides a simple interface to test combinations of connection string keywords that are used to connect to an AccountRight company file. Once a connection has been established, the SQL Tester tool can be used to create and execute SQL read and write operations on an AccountRight company file.

SOL Ter - 🗆 × Driver: MYOB ODB Access Type: READ WE Connection Type User Login Data Source Name (DSN) Database Name rk Protocol TCPI Host Application Driver Completion DBMCR NORPOWE Qui ion Timeout: Insert Tupe Section 1 on Keu Section 2 -Section 3 Section 4 Ξ.

The SQL Tester tool uses a single window, the SQL Tester window, as shown below.

**Section 1** is used to set keyword values for a connection string to connect to an AccountRight company file. Once a connection has been established, this section is locked and cannot be altered until you disconnect from the DSN.

**Section 2** is used to type SQL read and write statements to be sent to the AccountRight company file.

Section 3 is used to display the results of a read statement in column format.

**Section 4** is used to display return codes, error and warning messages and, when an SQL read statement is executed, the results of the read statement in tab-delimited format.

You can copy information from the section 4 (such as error codes and the results of read statements) if you need to save this information, for example, to save a particular error code for investigation.

#### To test a connection string

1 Locate and double click the SQLTester.exe application. The SQL Tester window appears.

🕵 SQL Tester				
Driver:	MYOB ODBC	Access Type:	READ_WRITE	
Connection Type:	MYOB	User Login:		Connect
Data Source Name (DSN):		Password:		
Database Name:	,	Network Protocol:		Disconnect
Host Application:			DRIVER_NOPROMPT	Quit
Connection Timeout:	40	Insert Type:		
Registration Key:				
	Peste Sample Read Execute Read F	Paste Sample Write Execute Write	e Clear <u>C</u> rids <u>Print</u>	
				Ā
				*

The first section of the **SQL Tester** window provides a number of fields that are used to set connection string keyword values. For more information about connection strings and keyword values, refer to Chapter 4, 'How to write,' starting on page 365.

In this example, the keyword values displayed provide enough information to establish a connection to the sample company file using the DSN created in the procedure "SQL Tester" on page 438.

2 Click **Connect**. The bottom section of the **SQL Tester** window displays a message informing you if the connection to the AccountRight company file DSN the connection was either successful or unsuccessful.

Connection Successful!	×
DSN=Test;TYPE=NYOB;ACCESS_TYPE=READ_UBITE;DBIVER_COMPLETION=DRIVER_NOPPOHPT;NETWORK_PROTOCOL=TCPIP;	
	ज

Once you have established a connection to an AccountRight company file using appropriate connection string keyword values, you can use SQL Tester to check the accuracy of your SQL read and write statements.

#### To read from a company file

The SQL Tester includes a sample SQL read statement. The following procedure uses this statement to read information from the sample company file. It assumes a connection has already been made and that the **SQL Tester** window is open. For more information about connecting to a company file, see "To test a connection string" on page 440.

1 Click **Paste Sample Read**. The sample SQL statement is displayed in the top frame of the **SQL Tester** window.

	Paste Sample Read	
SELECT	* Customers	*
- Non		
1		7

2 Click **Execute Read**. The results of the read statement are displayed in the middle section of the **SQL Tester** window in column format and also in the bottom section as tab delimited information.

4	4 CUS000009		Chelsea		N	N	0					÷.
5	5 CUS000004 6 CUS000005		Davis Footloose	Chris	N	N	0					+-11
7	7 CUS000006		Island Way		N	N	0					
8	8 CUS00007		Leisure		N	N	0					
9	9 CUS000008		My Town		N	N	0					
10	10 CUS000010	The Motor	The Motor		N	N	0			1	1	
<b>▲</b>	10 CUS000010		The Motor	TION	NAME	N		RSTNAME	ISIN	DIVIDUAL	1	•
CUSTOMERID ISINACTIVE	CARDRECORDII	D CARD: PICT	IDENTIFIC,	IDENTI	NAME	LASTNAME	FI RID CU	STONLISTI	D CUST	OMLISTIC		•
CUSTOMERID ISINACTIVE CUSTOMLISTSID TAXIDNUMBER	CARDRECORDII CURRENCYID CUSTOMFIELD. TAXCODEID	D CARD: PICTO 1 CUSTO GSTIN	IDENTIFIC JRE NOTES OMFIELD 2 NUMBER	IDENTI CUSTOM FREIGHT	NAME FIERS FIELD3 TTAXCODEI	LASTNAME IDENTIFIE TERMSID A D U	FI RID CU BN AB SECUSTOME	STONLISTII NBRANCH RTAXCODE	D CUST PRIC CRED	OMLIST2ID ELEVELID ITLIMIT		
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You can copy and paste information from the bottom section of the window back into your initial read statement. This enables you to easily refine your SQL query.

For example, you might want to select only the card identification, name and last name information about customers.

3 Highlight CARDIDENTIFICATION NAME LASTNAME in the tab delimited bottom section, then copy and paste this back into the top read statement, next to the insert command. Include commas between the column names.

SELECT	CARDIDENTIFICATION,	NAME,	LASTNAME
FROM	Customers		

4 Click Execute Read. The data from your refined read statement appears.

Paste Sample Read Execute Read Paste Sample Wyite Execute Write Clear Girds Print
SELECT CARDIDENTIFICATION, NAME, LASTNAME FOM Customers
CARDIDEN NAME LASTNAME
CUS00001 AZ AZ CUS00002 Cameron Cameron
CUS000002 Cameron, Cameron CUS000003 Cash Sales Cash Sales
CUSOU000 Lass sales Lass sales CUSOU000 Chelese Chelese
CUSODOUS Interes Chestes CUSODOUS Pavis, Cheir Davis
CUS00000 Davis, Chis Davis CUS00000 Footbook Footbook
CUS00000 FO00009 FO00009
CUS00000 Island Way Island Way
CUSODOOD Leasure Leasure Cusoto Martine Contraction Contra
CUSODODI WY TOWN THY TOWN
CARDIDENTIFICATION NAME LASTNAME
CUS000001 A-2 Stationery Supplies A-2 Stationery Supplies CUS000002 Cameron, James Cameron
CUSCULUUZ CAMETON, JAMES CAMETON CUSSODODO Cash Sales Cash Sales
UISDONDO Cash Date Cash Date
UIS000004 Davis, Chris Davis
CUS000005 Footloose Dance Studio Footloose Dance Studio

#### To write to a company file

Ensure you have established a read–write connection to your company file. See 'To test a connection string' on page 440.

You can type your write statement directly into the top frame of SQL Tester window.

SQL Tester includes a sample SQL write statement . The following procedure uses this sample write statement. It assumes a read–write connection has already been made to the sample company file and that the **SQL Tester** window is open.

1 Click **Paste Sample Write**. The following SQL statement is displayed in the top frame of the **SQL Tester** window:

INSERT INTO Import\_Customer\_Cards (CoLastName, FirstName, CardID)
VALUES (('SMITH', 'TIM', '123456'), ('JONES', 'JACK', '12345'))

2 Click Execute Write. If your write statement was successful, the message Successful Write! is displayed in the bottom section of the SQL Tester window. If the write is unsuccessful, an error number and message appears.

## BatchTester

BatchTester takes connection strings and SQL insert statements from supplied Excel spreadsheets, and concatenates them in a script (.scr) file. Once a script file has been built, BatchTester uses the script file to establish a connection to an AccountRight company file and execute the SQL statements.

When you execute a script file, a log file appears, showing the success or otherwise of the import operation.

## System Requirements

The following software must be installed:

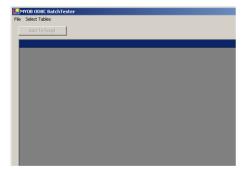
- An AccountRight application, such as MYOB AccountRight Premier
- MYOB ODBC Direct driver
- .Net Framework (If you need to install the .Net Framework, visit the MSDN website.)

## Using BatchTester

The following procedures show how to use BatchTester to create a script file with a connection string, add SQL insert statements to the script file and execute the script file.

#### To create a script file containing a connection string

1 Locate and double-click BatchTester.exe. The MYOB ODBC BatchTester window appears.



2 Go to the Select Tables menu and choose Connect Table. The Open File for CONNECT Table Table window appears.

Open File For O	ONNECT Table Table		? 🗙
Look in:	🔁 ODBCT bar	+ 🗈 💣 💷-	
My Recent Documents	MYOBODECConnect.vds MYOBODECInsert.vds		
Desktop My Documents			
My Computer			
My Network Places	File name: MYOBODBCConnect.xls Files of type: Script files (*.xls)		Open Cancel

3 Select MYOBODBCConnect.xls and click Open. The MYOB ODBC BatchTester window reappears.

EMYOB ODBC BatchTester	
File Select Tables	
Add To Script	
▶ <b>₽</b>	
CONNECT	

4 Click Connect. The contents of the MYOBODBCConnect.xls file appear.

Image: Comparison of the image of	KP ACC	HOST_EXE_ NETWORKE	DRIVERCOM	PWD	UID	OEM#	DSN	DATABASE	TYPE	Driver	Result	
0         (MYDB 000         MYDB         C-NPermie A         (rul)         (rul)         Administrator         (rul)         (rul) <td>RE4</td> <td>C:\Premier\ TCP/IP</td> <td>DRIVER PR</td> <td>JIMBO</td> <td>Administrator</td> <td>(null)</td> <td>(null)</td> <td>C:\Developm</td> <td>MYOB</td> <td>(MYOB ODB</td> <td>Ω.</td> <td></td>	RE4	C:\Premier\ TCP/IP	DRIVER PR	JIMBO	Administrator	(null)	(null)	C:\Developm	MYOB	(MYOB ODB	Ω.	
(nul)         (nul)         (nul)         TEST         (nul)         (nul)         (nul)         TEP/P           (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         TEP/P           (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         TEP/P           (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         (nul)         TEP/P           (nul)	RE4	C:\Premier\ TCP/IP		(null)	Administrator			C:\Premier\	MYOB	(MYOB ODB		
(full)         (full) <th(full)< th=""> <th(full)< th=""> <th(full)< td="" th<=""><td>RE4</td><td>(null) TCP/IP</td><td>(nul)</td><td>(nul)</td><td>(nul)</td><td>(null)</td><td>TEST</td><td>(null)</td><td>(null)</td><td>(null)</td><td>(null)</td><td></td></th(full)<></th(full)<></th(full)<>	RE4	(null) TCP/IP	(nul)	(nul)	(nul)	(null)	TEST	(null)	(null)	(null)	(null)	
(null)         (null)         (null)         TEST         (null)         (null)         (null)         (null)         (null)         (null)         TCP/IP           (null)         (null)         (null)         (null)         TCP/IP         (null)         (null)         (null)         (null)         TCP/IP	REA	(null) TCP/IP	DRIVER_NO	(null)	(null)	(null)	TEST	(null)	(null)	(null)	(null)	
[null] (null] (null] (null] (null] TEST (null] (null] (null] (null] (null] (null] TCP/IP	RE/	(null) TCP/IP	(null)	(null)	(null)	(null)	TEST	(null)	(null)	(null)	(null)	
	REA	(null) TCP/IP	(null)	(null)	(null)	(null)		(null)	(null)	(null)	(null)	
	RE4	(null) TCP/IP	(null)	(null)	(nul)	(null)	TEST	(null)	(null)	(null)	(null)	
												ŧ

Each line represents a different connection string and each column represents a connection string keyword.

- 5 Select the second line, and expand the DATABASE column. This column holds the DATABASE connection string keyword value which provides the location of the company file to which you want to connect.
- 6 Change the text in this column to reflect the path and name of the sample company file.

7 Click Add to Script. The Open Script File window appears.

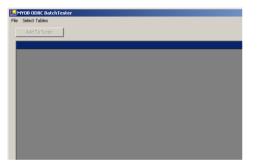
Open Script Fi	e				? 🛛
Look in:	CDBCT ester		•	+ 🗈 💣 🔳	]-
My Recent Documents					
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My Computer					
<b>N</b>		li .		=	0
My Network Places	File name: Files of type:	Script files (*.scr)		•	Open Cancel

8 In the File Name field, type test and click **Open**. The row you selected is converted to a connection string and added to the test.scr script file.

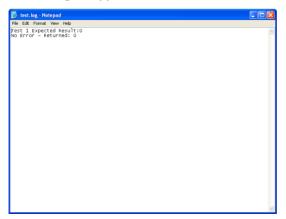
See the following procedure, 'To test the connection string', for information on testing your connection string.

#### To test the connection string

1 Locate and double-click BatchTester.exe. The MYOB ODBC BatchTester window appears.



2 Go to the File menu and choose Run Script or press CTRL + R. The script file is executed and the Test.log file appears.



The above example shows that the connection to the company file was successful.

#### To add SQL statements to the script file

The following procedure demonstrates how to add import SQL statements from an Excel spreadsheet to the script file you created in the procedure, 'To create a script file containing a connection string' on page 443.

1 Go to the **Select Tables** menu and choose **Insert Tables**. A list of all the MYOB ODBC import tables appears.

Choose a table to insert information into. For this example, choose **Cards** and then **Suppliers**. The **Open File** dialog appears.

Open File For	Consolidated Tax Codes Table	? 🛛
Look in:	ODBCTester 💌 🔶 🖻	· 📰 •
My Recent Documents	記)MCROBOLISCHMELLUS AN TRODOCISCHMELLUS	
My Documents		
My Computer		
My Network Places	File name:         MYOBODBCInsert.xis           Files of type:         Script files (".xis)	

2 Select MYOBODBCInsert.xls and click Open. The MYOB ODBC BatchTester window reappears.

File Select Tables Add To Script			
DONNECI.			
Import Suppler Lard	<u> </u>		

- 3 Click Import Supplier Cards.
- 4 Select the rows of import statements you want to use. For this example, select the first row.

MYI	JB ODBC C	ommands:										← 52
	Result	CoLastName	FirstName	CardID	CardStatus	CurrencyCod	Address1Add	Address1Add	Address1Add	Address1Add	Address1City	Add
•	0	Cash Purcha	(null)	SUPP000001	N	(null)	(nul)	(nul)	(nul)	(nul)	(null)	(null)
	0	Clear & Brigh	(null)	SUPP000002	N	(null)	923 Governm	(null)	(null)	(nuli)	Canberra	ACT
	0	Curbys Super	(null)	SUPP000003	N	(null)	67 Mountain	(nul)	(null)	(null)	Leura	NS\v
	0	Huston & Hus	(null)	SUPP000004	N	(null)	237 Mason P	(null)	(null)	(null)	North Sydney	NSW
	0	Metropolitan	(null)	SUPP000005	N	(null)	PO Box 1000	(null)	(null)	(nuli)	Sydney	NSW
	0	Mojo Advertis	(null)	SUPP000006	N	(null)	12 James Str	(nul)	(null)	(nul)	Parramatta	NSW
	0	Mountain Spri	(null)	SUPP000007	N	(null)	28 Clearvalle	(nul)	(null)	(null)	Leura	NS <sub>W</sub>
	0	Outreach Re	(null)	SUPP000008	N	(null)	21 Smithson	(null)	(null)	(nuli)	Smithfield	VIC
	0	Underwater S	(null)	SUPP000009	N	(null)	123 Swamp	(null)	(null)	(null)	Waterville	NS <sub>W</sub>
	0	WLJ Real Est	(null)	SUPP000010	N	(null)	555 High Stre	(nul)	(null)	(nuli)	Chatswood	NS <sub>W</sub>
ŧ												

5 Click Add To Script. The Open Script File window appears.

Open Script Fi	e				? 🗙
	CODBCT ester		• + •	) 💣 🔟 -	
My Recent Documents Desktop My Documents	test.scr		_		
My Computer					
My Network Places	File name: Files of type:	Script files (".scr)		•	Open Cancel

- 6 Select Test.scr and click Open. The SQL insert statement is added to the script file.
- 7 Press CTRL + R to run the script file. The script file is executed, and the test log file appears.

Ď test. log - Notepad	
File Edit Format View Help	
Fest 1 Expected Result:0 No Error - Returned: 0	<u> </u>
Test 2 Expected Result:0 No Error - Returned: 0	

In the above example, the connection to the company file and the import operation were successful.

# Testing error codes

The MYOB ODBC Direct driver provides information for import errors and warnings, connection errors and other miscellaneous errors.

**Import errors and warnings** provide information about problems with the field and record information within an import statement. Two tables, ImportErrors and ImportWarnings, are included in an AccountRight company file and can be used to provide a detailed description based on a returned error or warning code.

- An import warning indicates that, while the import has occurred, some fields may have been rejected.
- An import error indicates the import has failed. Errors occur on a per-record basis. Only records with errors will be rejected from a batch. When an import has failed, the error description should be determined to correct and resubmit the import.

**Connection and miscellaneous errors** occur when there is a problem with the connection string, or the location of a company file, application file or similar problem. The InternalODBCerrors table, included in an AccountRight company file can be used to provide a detailed description based on a returned error code.

## Determining the type of error or warning

- If an error number is **less than 10000** it is an import warning. The ImportWarning table provides a description for each import warning code.
- If an error number is greater than or equal to 10000 and less than 20000 it is an import error. The ImportError table provides a description for each import error code. You need to subtract 10000 from the import error code and then look up the description in the ImportErrors table.
- If an error number is greater than or equal to 20000 it is a connection or miscellaneous error. The InternalODBCerrors table provides a description for each miscellaneous error code.

For information about these errors and warnings, see 'Errors and warnings tables' on page 453. To learn how to retrieve a return code and determine the type of error or warning, see 'Example test code' on page 450.

## Suppressing warning messages

If a warning message is issued after an import statement, the error buffer is not automatically cleared. If a second import is attempted without using a rollback statement to clear the error buffer, the second import will not go ahead.

Setting the connection string keyword SUPPRESS\_WARNING to the value of TRUE enables consecutive import warnings to occur without requiring the rollback statement to be applied after each warning. For more information, see 'Connection string keywords and supported values' on page 19.

## Example test code

The following pseudo-code examples provide basic information for looking up return codes, determining the type of error and finding the description for the error using the appropriate error or warning table. Working code examples can be found with the installation of the MYOB ODBC Direct driver.

## ActiveX Data Objects (ADO)

NOTE: You must declare the ADOConnection object with events - Private WithEvents ADOConnection As ADODB.Connection.

- 1 Iterate through the ADO.Errors object until the ADO.Errors.Description = "[MYOB ODBC]" and retrieve the NativeError from the same object.
- 2 Determine the value of the retrieved NativeError:
  - If the ADO.Errors.NativeError is between 10000 and less than 20000 then a Transaction Error has occurred. Subtract 10000 from the NativeError and then set up the following query:

sQuery = "Select Description from ImportErrors where ImportErrorID = " & Trim(Str(nNativeError))

If the ADO.Errors.NativeError is between 1 and less than 10000 then a Transaction Warning has occurred. Set up the following query:

sQuery = "Select Description from ImportWarnings where ImportWarningID = " & Trim(Str(nNativeError))

If the ADO.Errors.NativeError is greater than 20000 then a Miscellaneous Error has occurred. Set up the following query:

sQuery = "Select Description from InternalODBCErrors where NativeErrorNumber = "
& Trim(Str(nNativeError))

If the ADO.Errors.NativeError does not fall within the ranges listed above, then return the default Visual Basic Error Description and exit from the function:

GetADO\_Error = Err.Description Exit Function

3 Execute the query set up in Step 2:

Set ADORecordset = ADOConnection.Execute(sQuery)

4 Retrieve the Error Description:

```
GetADO_Error = ADORecordset.Fields("Description").Value
```

## Data Access Objects (DAO)

- I Iterate through the DBEngine.Errors object until the DBEngine.Errors.Description = "[MYOB ODBC]" and retrieve the Error Number from the same object.
- 2 Determine the value of the retrieved Error Number:
  - If the DBEngine.Errors.Number is between 10000 and less than 20000 then a Transaction Error has occurred. Subtract 10000 from the Number and then set up the following query:

```
sQuery = "Select Description from ImportErrors where ImportErrorID = " &
Trim(Str(nNativeError))
```

If the DBEngine.Errors.Number is between 1 and less than 10000 then a Transaction Warning has occurred. Set up the following query:

sQuery = "Select Description from ImportWarnings where ImportWarningID = " & Trim(Str(nNativeError))

If the DBEngine.Errors.Number is greater than 20000 then a Miscellaneous Error has occurred. Set up the following query:

sQuery = "Select Description from InternalODBCErrors where NativeErrorNumber = "
& Trim(Str(nNativeError))

 If the DBEngine.Errors.Number does not fall within the ranges listed above then just return the first description on the DBEngine error object and exit from the function: GetDAO\_Error = DBEngine.Errors(0).Description

```
Exit Function
```

3 Execute the query set up in Step 2:

Set DAORecordset = DAOConnection.OpenRecordset(sQuery, dbOpenForwardOnly)

4 Retrieve the Error Description:

GetDAO\_Error = DAORecordset.Fields("Description").Value

## C/C++

1 Call SQLError:

SQLError(m\_EnvHandle, m\_ConHandle, m\_StmtHandle, sSQLStatus, &nNativeError, sMsg, sizeof(sMsg), &nMsgLen);

- 2 If the string "sMsg" contains "[MYOB ODBC]" then continue, otherwise just return the value that is already stored in sMsg:
  - If the nNativeError is between 10000 and less than 20000 then a Transaction Error has occurred. Subtract 10000 from the NativeError nNativeError = nNativeError 10000, then set up the following query:

```
sExecuteStatement = "Select Description from ImportErrors where ImportErrorID =
";
```

If the nNativeError is between 1 and less than 10000 then a Transaction Warning has occurred. Set up the following query:

sExecuteStatement = "Select Description from ImportWarnings where ImportWarningID = ";

If the nNativeError is greater than 20000 then a Miscellaneous Error has occurred. Set up the following query:

```
sExecuteStatement = "Select Description from InternalODBCErrors where
NativeErrorNumber = ";
```

3 Convert the nNativeError to a string and concatenate it to the query set up in Step 2:

itoa(nNativeError, sErrNum, 10);
sExecuteStatement+= sErrNum;

#### 4 Execute the guery set up in steps 2 and 3:

```
SQLExecDirect(hStatement, (PUCHAR)sExecuteStatement.c_str(), SQL_NTS) ;
while (SQLFetch(hStatement) != SQL_NO_DATA)
{
SQLGetData(hStatement, 1, SQL_C_CHAR, sErrDesc, sizeof(sErrDesc), &nRetVal);
}
SQLCloseCursor(hStatement);
```

"sErrDesc" will now contain the Transaction Error Description.

# 8 Errors and warnings tables

This chapter provides descriptions of the ImportErrors, ImportWarnings and InternalODBCErrors tables. These tables are used to look up specific descriptions of error and warning codes returned during an operation on an AccountRight company file.

For more information on how to retrieve and interpret error or warning codes, see 'Testing error codes' on page 449.

## ImportWarnings table

The ImportWarnings table provides a list of import warnings reported within the error log file. Data reported within the ImportWarnings table is not stored within the company file. Instead, data is obtained from the code when generating the error log.

Field Name	Туре	Format	Description
ImportWarningID	Integer	3xN	Predefined list
Description	Text	30xAN	Individual description for each return code

The following table provides the description of each import warning return code.

ImportWarningID	Description
1	Account Name cannot be more than 30 characters; name truncated.
2	Account Name contains invalid characters; name ignored.
3	Last Cheque Number must be less than 10,000,000; number ignored.
4	Last Cheque Number must be numeric; number ignored.
5	Opening balances have been verified; balance ignored.
6	Opening balance must be valid currency value; balance ignored.
7	Opening balance may not be set for Current Earnings account; balance ignored.
8	Opening balance may only be set for detail accounts; balance ignored.
9	P&L Opening balances may only be set for the current financial year; balance ignored.
10	Cannot specify last cheque number for account without cheque privileges; number ignored.

ImportWarningID	Description
11	Header accounts may not have cheque privileges; privileges ignored.
12	Cheques/deposits are on file for this account. Cheque privileges may not be removed.
13	This account is being used in Spend Money. Cheque privileges may not be removed.
14	This account is being used in Receive Money. Cheque privileges may not be removed.
15	This account is being used in Print Cheques. Cheque privileges may not be removed.
16	This account is being used in Supplier Payments. Cheque privileges may not be removed.
17	This account is the default bank account for AR. Account Type Bank may not be removed.
18	This account is the default bank account for AP. Account Type Bank may not be removed.
19	Level 4 Accounts may not be headers.
20	Accounts with non-zero current balances may not be headers.
21	Accounts with journal entries may not be headers.
22	Accounts with recurring journal entries may not be headers.
23	Accounts linked to inventory items may not be headers.
24	Accounts linked to sales and/or purchases may not be headers.
25	Accounts with non-zero periodic balances may not be headers.
26	Linked accounts may not be headers.
27	The account being used in Count Inventory may not be a header.
28	An account being used in Journal Entry may not be a header.
29	An account being used in Adjust Inventory may not be a header.
30	An account being used in Spend Money may not be a header.
31	An account being used in Receive Money may not be a header.
32	An account being used in Miscellaneous Sales may not be a header.
33	An account being used in Miscellaneous Purchases may not be a header.
34	An account being used in Invoice Sales may not be a header.
35	An account being used in Purchase Orders may not be a header.
36	An account being used in Reconcile Accounts may not be a header.
37	An account being used in Review Before Printing may not be a header.
38	An account being used in Supplier Payments may not be a header.
39	Account Name may not be blank; default substituted.
40	Account Name may not be blank; ignored.
41	Company Information must be recorded before balances can be set; balance ignored.
42	Item Name cannot be more than 30 characters; name truncated.
43	Item Name contains invalid characters; name ignored.
44	Invalid Account Number; account ignored.
45	Supplier name too long; name truncated.

ImportWarningID	Description
46	Supplier name contains invalid characters; name ignored.
47	Supplier number too long; number truncated.
48	Supplier number contains invalid characters; number ignored.
49	Unit of measure too long; unit truncated.
50	Unit of measure contains invalid characters; unit ignored.
51	Items per buying unit must be a number from 1 to 9999; number ignored.
52	Items per selling unit must be a number from 1 to 9999; number ignored.
53	Invalid Reorder Quantity; quantity ignored.
54	Invalid Reorder Level; level ignored.
55	Invalid Selling Price; price ignored.
56	Item Name may not be blank; default substituted.
57	Asset account invalid; item may not be inventoried.
58	Income account invalid; item may not be sold.
59	Expense account invalid; item may not be bought.
60	Cost of Sales account invalid; item may not be sold.
61	Asset Account not found; account ignored.
62	Income Account not found; account ignored.
63	Expense/COS Account not found; account ignored.
64	Income Account must be a P&L account; account ignored.
65	Expense/COS Account must be a P&L account; account ignored.
66	Supplier not found; name ignored.
67	Multiple suppliers found; first supplier used.
68	Tax code not found; default used.
69	Sales history may only be tracked for sold items.
70	Item is not bought; some information ignored.
71	Item is not sold; some information ignored.
72	Item is not inventoried some information ignored.
73	Item is not inventoried and bought; reorder quantity ignored.
74	# Items per buying unit may only specified for items that are bought and inventoried.
75	# Items per selling unit may only specified for items that are sold and inventoried.
76	# Items per buying unit may not be changed; purchases on file.
77	# Items per selling unit may not be changed; sales on file.
78	Expense account invalid; item is not bought.
79	Cost of Sales account invalid; item is not sold.
80	ID # invalid; default assigned.

ImportWarningID	Description
81	Memo too long; truncated.
82	Memo contains invalid characters; memo ignored.
83	Job # too long; truncated.
84	Job # invalid; job ignored.
85	Job not found in list of detail jobs; job ignored.
86	Multiple jobs found; first job used.
87	Job allocations for balance sheet accounts invalid; job ignored.
88	Address line too long; truncated.
89	Address line contains invalid characters; ignored.
90	Postcode too long; truncated.
91	Postcode contains invalid characters; ignored.
92	Phone or Fax Number too long; truncated.
93	Phone or Fax Number contains invalid characters; ignored.
94	Salutation too long; truncated.
95	Salutation contains invalid characters; ignored.
96	Contact too long; truncated.
97	Contact contains invalid characters; ignored.
98	Notes too long; truncated.
99	Notes contains invalid characters; ignored.
100	Identifiers too long; truncated.
101	Identifiers contains invalid characters; ignored.
102	Last Name too long; truncated.
103	First Name too long; truncated.
104	Company Name too long; truncated.
105	Address 1 too long; truncated.
106	Address 2 too long; truncated.
107	Tax code invalid; default code used.
108	Invalid tax code; code ignored.
109	Tax code contains invalid characters; ignored.
110	State code not found; ignored.
111	Multiple cards found; first card used.
112	Salesman Name too long; truncated.
113	Invalid characters in Salesman Name; ignored.
114	Salesman not found; ignored.
115	An item may not be changed to "Not Bought" through importing.

116An item may not be changed to "Not Sold" through importing.117An item may not be changed to "Not Inventoried" through importing.118Default account for tax not specified; tax ignored.119Accounts linked to employee cards may not be headers.120Accounts linked to payroll categories may not be headers.121This account is being used in Write Paycheques. Cheque privileges may not be removed.122An account being used in Write Paycheques may not be a header.123Accounts linked to recurring sales or purchases may not be headers.124An account being used in Customer Payments may not be a header.125This account is being used in Settle Credits may not be a header.126An account being used in Settle Credits may not be a header.127This account is being used in Settle Credits. Account type Bank may not be removed.128An account being used in Settle Debits. Cheque privileges may not be removed.130City too long; truncated.131City contains invalid characters; ignored.132State too long; truncated.
118Default account for tax not specified; tax ignored.119Accounts linked to employee cards may not be headers.120Accounts linked to payroll categories may not be headers.121This account is being used in Write Paycheques. Cheque privileges may not be removed.122An account being used in Write Paycheques may not be a header.123Accounts linked to recurring sales or purchases may not be a header.124An account being used in Customer Payments may not be a header.125This account is being used in Customer Payments. Account type Bank may not be removed.126An account being used in Settle Credits may not be a header.127This account is being used in Settle Credits. Account type Bank may not be removed.128An account being used in Settle Debits may not be a header.129This account is being used in Settle Debits. Cheque privileges may not be removed.130City too long; truncated.131City contains invalid characters; ignored.
119Accounts linked to employee cards may not be headers.120Accounts linked to payroll categories may not be headers.121This account is being used in Write Paycheques. Cheque privileges may not be removed.122An account being used in Write Paycheques may not be a header.123Accounts linked to recurring sales or purchases may not be headers.124An account being used in Customer Payments may not be a header.125This account is being used in Settle Credits may not be a header.126An account being used in Settle Credits. Account type Bank may not be removed.127This account is being used in Settle Credits. Account type Bank may not be removed.128An account being used in Settle Debits may not be a header.129This account is being used in Settle Debits. Cheque privileges may not be removed.130City contains invalid characters; ignored.
120Accounts linked to payroll categories may not be headers.121This account is being used in Write Paycheques. Cheque privileges may not be removed.122An account being used in Write Paycheques may not be a header.123Accounts linked to recurring sales or purchases may not be headers.124An account being used in Customer Payments may not be a header.125This account is being used in Customer Payments. Account type Bank may not be removed.126An account being used in Settle Credits may not be a header.127This account is being used in Settle Credits. Account type Bank may not be removed.128An account being used in Settle Debits may not be a header.129This account is being used in Settle Debits. Cheque privileges may not be removed.130City too long; truncated.131City contains invalid characters; ignored.
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129This account is being used in Settle Debits. Cheque privileges may not be removed.130City too long; truncated.131City contains invalid characters; ignored.
130     City too long; truncated.       131     City contains invalid characters; ignored.
131     City contains invalid characters; ignored.
132 State too long; truncated.
133State contains invalid characters; ignored.
134   Description too long; truncated.
135Description contains invalid characters; description ignored.
136Multiple tax codes invalid; first code used.
137 N/A
138Amount is zero; line ignored.
139Invoice # too long; number truncated.
140 N/A
141 N/A
142 N/A
143Customer PO too long; number truncated.
144         Ship Via field too long; field truncated.
145Price invalid; default used.
146   Discount invalid; ignored.
147Total does not match; recalculated.
148     Ship Via field not found; ignored.
149Invalid promised date; date ignored.
150 Comment too long; comment truncated.

ImportWarningID	Description
151	Amount and quantity must have same sign; quantity changed.
152	Tax code missing; default Tax code does not allow Non-GST amounts; amount ignored.
153	Tax code missing; default tax code does not allow GST amounts; amount ignored.
154	Tax code missing; default tax code does not allow Import Duty amounts; amount ignored.
155	Freight tax code missing; default tax code does not allow Non-GST amounts; amount ignored.
156	Freight tax code missing; default tax code does not allow GST amounts; amount ignored.
157	Freight tax code missing; default tax code does not allow Import Duty amounts; amount ignored.
158	Tax code does not allow Non-GST amounts; amount ignored.
159	Tax code does not allow GST amounts; amount ignored.
160	Tax code does not allow Import Duty amounts; amount ignored.
161	Freight tax code does not allow Non-GST amounts; amount ignored.
162	Freight tax code does not allow GST amounts; amount ignored.
163	Freight tax code does not allow Import Duty amounts; amount ignored.
164	Invalid freight tax code; code ignored.
165	Freight tax code not found; ignored.
166	No default tax code available; tax amount ignored.
167	No default freight tax code available; tax amount ignored.
168	Tax code missing; default code used.
169	Freight tax code missing; default code used.
170	An account being used in Customer Reimbursable Expenses may not be a header.
171	An account with job history records may not be a header.
172	Payee too long; truncated.
173	Account name included header account information; header information ignored.
174	Transfer between accounts; account not used.
175	Accounts with non-zero budget balances may not be headers.
176	This account is the default cheque account for payroll. Cheque privileges may not be removed.
177	Invalid Stop Time; time ignored.
178	Invalid Start Time; time ignored.
179	N/A
180	N/A.
181	N/A
182	N/A
183	N/A

ImportWarningID	Description
184	N/A
185	N/A
186	Invalid Activity Rate; rate ignored.
187	Unit of measure contains invalid characters; unit ignored.
188	Activity Status cannot be changed through importing.
189	Activity is not chargeable; income account ignored.
190	Income Account invalid or blank; activity may not be chargeable.
191	Activity Name cannot be blank; default substituted.
192	Activity Name contains invalid characters; name ignored.
193	Activity Name cannot be more that 30 characters; name truncated.
194	The Activity Type cannot be changed through importing.
195	The Activity Status cannot be changed through importing.
196	Invalid Use Rate; E (Use Employee Billing Rate) substituted.
197	Activity Rate specified; A (Use Activity Rate) substituted.
198	Use Rate not specified; E (Use Employee Billing Rate) substituted.
199	Activity must be hourly and chargeable; Use Rate ignored.
200	Activity is not chargeable; rate ignored.
201	Activity is hourly, unit of measure ignored; default substituted.
202	Unit of measure too long; unit truncated.
203	Account number not found in list of postable accounts; activity may not be chargeable.
204	This activity is non-chargeable, data ignored.
205	Rate cannot be blank; default substituted.
206	Rate invalid; default substituted.
207	Activity is non-chargeable; rate ignored.
208	Activity is non-chargeable; job ignored.
209	Adjustment dollars invalid; zero substituted.
210	Activity is non-chargeable; adjustment dollars ignored.
211	Adjustment units invalid; zero substituted.
212	Activity is non-chargeable; adjustment units ignored.
213	Already Billed Dollars invalid; zero substituted.
214	Activity is non-chargeable; already billed dollars ignored.
215	Already Billed Units invalid; zero substituted.
216	Activity is non-chargeable; already billed units ignored.
217	Activity is non-hourly; start time ignored.
218	Activity is non-hourly; stop time ignored.

ImportWarningID	Description
219	Slip ID number invalid; default assigned.
220	Slip ID cannot be blank; default assigned.
221	Sales Tax Calculation Method must be numeric; 0 (Actual Selling Price) substituted.
222	Tax Calculation Method must between 0 and 9; 0 (Actual Selling Price) substituted.
223	Item is not sold; Tax Calculation Method ignored.
224	Item is sold; Tax Calculation Method not found; 0 (Actual Selling Price) substituted.
225	Item description too long; description truncated.
226	Item description contains invalid characters; description ignored.
227	Custom List entry not found; entry ignored.
228	Custom Field entry too long; entry truncated.
229	Custom Field entry contains invalid characters; entry ignored.
230	Invalid Quantity Break; Quantity Break ignored.
231	Quantity Break 1 must be zero; 0.000 substituted.
232	Quantity Break 2 must be greater than Quantity Break 1 and less than Quantity Break 3; Quantity Break ignored.
233	Quantity Break 3 must be greater than Quantity Break 2 and less than Quantity Break 4; Quantity Break ignored.
234	Quantity Break 4 must be greater than Quantity Break 3 and less than Quantity Break 5; Quantity Break ignored.
235	Quantity Break 5 must be greater than Quantity Break 4; Quantity Break ignored.
236	Quantity Breaks may only be specified for items that are sold; Quantity Break ignored.
237	N/A
238	Invalid Quantity Break; Selling Price ignored.
239	Selling Price may only be specified for items that are sold; Selling Price ignored.
240	Price Level A, Quantity Break 1 not equal to Base Selling Price; Bases Selling Price substituted.
241	N/A
242	Invalid Billing Rate, rate ignored.
243	Invalid Cost Per Hour Rate, rate ignored.
244	Price Level must be numeric; 0 (base selling price) substituted.
245	Price Level must be between 0 and 6; 0 (base selling price) substituted.
246	Currency Code blank, local currency substituted.
247	Invalid Exchange Rate; current exchange rate substituted.
248	Exchange Rate too long, exchange rate truncated.
249	Currency Code blank, customer currency code substituted.
250	Currency Code blank, supplier currency code substituted.

251Foreign currency transaction must specify an exchange rate, current exchange rate substituted.252Invalid or blank Payment is Due; default substituted.253Invalid or blank Discount Days/Date; default substituted.254Invalid or blank % Discount for Early Payment; default substituted.255Invalid or blank % Discount for Early Payment; default substituted.256Invalid or blank % Monthly Charge; default substituted.257Invalid or blank Credit Limit; default substituted.258Invalid or blank Credit Limit; default substituted.259Invalid or blank Credit Limit; default substituted.261Invalid or blank Noume Discount %; default substituted.262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; ignored.264Invalid Biscount Days/Date; ignored.265Invalid Biscount Days/Date; ignored.266Invalid Monthly Charge; ignored.267Invalid Monthly Charge; ignored.268Invalid Wolume Discount for Early Pymt; ignored.279Invalid Volume Discount %; ignored.276Multiple exchange rate supplied, used first exchange rate supplied.276Multiple exchange rate supplied, used first exchange rate supplied.277Invalid Or Blank % Discount for Early Pyment; default substituted.278Multiple Currencies preference not selected; currency information ignored.279Duplicate Invoice Number.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Monthly Charge; default substitute	ImportWarningID	Description
253Invalid or blank Discount Days/Date; default substituted.254Invalid or blank & Discount for Early Payment; default substituted.255Invalid or blank & Monthly Charge; default substituted.256Invalid or blank & Monthly Charge; default substituted.257Invalid or blank Credit Limit; default substituted.258Invalid or blank Tax ID No.; ignored.260Invalid or blank Tax ID No.; ignored.261Invalid or blank Volume Discount %; default substituted.262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; ignored.264Invalid Balance Due Days/Date; ignored.265Invalid Balance Due Days/Date; ignored.266Invalid Balance Due Days/Date; ignored.267Invalid Balance Due Days/Date; ignored.268Invalid Volume Discount %; ignored.279Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.274Invalid Oredit Limit; ignored.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Monthly Charge; default substituted.278Blank or Invalid Payment Due; default substituted.279Duplicate Invoice Number.270Invalid or Blank % Monthly Charge; default substituted.273Multiple Currencies preference not selected; currency information ignored.274Blank or Inval	251	
254Invalid or blank Balance Due Day/Date; default substituted.255Invalid or blank % Discount for Early Payment; default substituted.256Invalid or blank % Monthly Charge; default substituted.257Invalid or blank Credit Limit; default substituted.258Invalid or blank Credit Limit; default substituted.259Invalid or blank Tax ID No; ignored.260Invalid Payment is Due; ignored.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; default substituted.263Invalid Discount Days/Date; default substituted.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid Woltmy Charge; ignored.267Invalid Woltmy Charge; ignored.268Invalid tax code; ignored.279Invalid Credit Limit; ignored.270Invalid Credit Limit; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.276Blank or Invalid Payment Due; default substituted.277Invalid Or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Iurini; ignored.276Blank or Invalid Payment Due; default substituted.277Invalid Or Blank % Monthly Charge; default substituted.278Invalid Or Blank % Monthly Charge; default substituted.279Duplicate Iurines Preference not selected; rurency information ignored.281Use Activity	252	Invalid or blank Payment is Due; default substituted.
255Invalid or blank % Discount for Early Payment; default substituted.256Invalid or blank % Monthly Charge; default substituted.257Invalid tax code; default substituted.258Invalid or blank Credit Limit; default substituted.259Invalid or blank Credit Limit; default substituted.260Invalid or blank Yolume Discount %; default substituted.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Balance Due Days/Date; ignored.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid % Monthly Charge; ignored.267Invalid Salance Due Days/Date; default substituted.268Invalid Credit Limit; ignored.279Invalid Credit Limit; ignored.276Invalid Credit Limit; ignored.277Invalid Credit Limit; ignored.278Multiple exchange rates supplied, used first exchange rate supplied.279Duplicate Invoice Number.278Invalid or Blank % Discount for Early Payment; default substituted.279Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accoun	253	Invalid or blank Discount Days/Date; default substituted.
256Invalid or blank % Monthly Charge; default substituted.257Invalid tax code; default substituted.258Invalid or blank Credit Limit; default substituted.259Invalid or blank Tax ID No; ignored.260Invalid or blank Volume Discount %; default substituted.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; default substituted.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid % Discount for Early Pymt; ignored.267Invalid % Monthly Charge; ignored.268Invalid tax code; ignored.279Invalid Credit Limit; ignored.270Invalid Credit Limit; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Multiple currencies preference not selected; currency information ignored.279Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; importe	254	Invalid or blank Balance Due Days/Date; default substituted.
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258Invalid or blank Credit Limit; default substituted.259Invalid or blank Tax ID No.; ignored.260Invalid or blank Volume Discount %; default substituted.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Balance Due Days/Date; ignored.264Invalid Balance Due Days/Date; ignored.265Invalid Balance Due Days/Date; default substituted.266Invalid Balance Due Days/Date; default substituted.267Invalid Woltme Discount for Early Pymt; ignored.268Invalid tax code; ignored.269Invalid tax code; ignored.270Invalid Credit Limit; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Monthly Charge; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Suster Card not found; card ignored.285Foreign currency account may not be a header account; imported as a detail account.286Kocunts linked to Tax codes may not be headers.	256	Invalid or blank % Monthly Charge; default substituted.
259Invalid or blank Tax ID No.; ignored.260Invalid or blank Volume Discount %; default substituted.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Balance Due Days/Date; ignored.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid Wolme Discount for Early Pymt; ignored.267Invalid Wolmthy Charge; ignored.268Invalid tax code; ignored.269Invalid Tax code; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Monthly Charge; default substituted.278Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Anount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Kocunts linked to Tax codes may not be headers.	257	Invalid tax code; default substituted.
260Invalid or blank Volume Discount %; default substituted.261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; default substituted.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid M Discount for Early Pymt; ignored.267Invalid % Monthly Charge; ignored.268Invalid tax code; ignored.269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Multiple Currencies preference not selected; currency information ignored.278Invalid or Blank % Discount for Early Payment; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	258	Invalid or blank Credit Limit; default substituted.
261Invalid Payment is Due; ignored.262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; idefault substituted.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid Balance Due Days/Date; ignored.267Invalid % Monthly Charge; ignored.268Invalid tax code; ignored.269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.274Nualid Credit Limit; ignored.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	259	Invalid or blank Tax ID No.; ignored.
262Invalid Discount Days/Date; ignored.263Invalid Discount Days/Date; default substituted.264Invalid Balance Due Days/Date; default substituted.265Invalid Balance Due Days/Date; default substituted.266Invalid % Discount for Early Pymt; ignored.267Invalid % Monthly Charge; ignored.268Invalid Tax code; ignored.269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Doiscount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	260	Invalid or blank Volume Discount %; default substituted.
263Invalid Discount Days/Date; default substituted.264Invalid Balance Due Days/Date; ignored.265Invalid Balance Due Days/Date; default substituted.266Invalid 9 Discount for Early Pymt; ignored.267Invalid 9 Monthly Charge; ignored.268Invalid tax code; ignored.269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.274Invalid Volume Discount %; ignored.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Doiscount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	261	Invalid Payment is Due; ignored.
264Invalid Balance Due Days/Date; ignored.265Invalid Balance Due Days/Date; default substituted.266Invalid % Discount for Early Pymt; ignored.267Invalid % Monthly Charge; ignored.268Invalid tax code; ignored.269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Invoice Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Currency Code blank, account currency code substituted.284Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	262	Invalid Discount Days/Date; ignored.
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269Invalid Credit Limit; ignored.270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	267	Invalid % Monthly Charge; ignored.
270Invalid Volume Discount %; ignored.273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	268	Invalid tax code; ignored.
273Multiple exchange rates supplied, used first exchange rate supplied.275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	269	Invalid Credit Limit; ignored.
275Multiple Currencies preference not selected; currency information ignored.276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	270	Invalid Volume Discount %; ignored.
276Blank or Invalid Payment Due; default substituted.277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	273	Multiple exchange rates supplied, used first exchange rate supplied.
277Invalid or Blank % Discount for Early Payment; default substituted.278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	275	Multiple Currencies preference not selected; currency information ignored.
278Invalid or Blank % Monthly Charge; default substituted.279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	276	Blank or Invalid Payment Due; default substituted.
279Duplicate Invoice Number.280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	277	Invalid or Blank % Discount for Early Payment; default substituted.
280Duplicate Purchase Order Number.281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	278	Invalid or Blank % Monthly Charge; default substituted.
281Use Activity Rate is not selected; rate ignored.282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	279	Duplicate Invoice Number.
282Amount does not match; recalculated.283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	280	Duplicate Purchase Order Number.
283Customer Card not found; card ignored.284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	281	Use Activity Rate is not selected; rate ignored.
284Currency Code blank, account currency code substituted.285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	282	Amount does not match; recalculated.
285Foreign currency account may not be a header account; imported as a detail account.286Accounts linked to Tax codes may not be headers.	283	Customer Card not found; card ignored.
286 Accounts linked to Tax codes may not be headers.	284	Currency Code blank, account currency code substituted.
	285	Foreign currency account may not be a header account; imported as a detail account.
287 Detailed accounts cannot be subtotaled; checkbox value ignored.	286	Accounts linked to Tax codes may not be headers.
	287	Detailed accounts cannot be subtotaled; checkbox value ignored.

ImportWarningID	Description
288	Referral source field too long; field truncated.
289	Referral source contains invalid characters; referral source ignored.
290	Referral source field not found; ignored.
291	"Use "Customer's/Supplier's Tax Code can not be changed through importing.
292	Invalid A.B.N.; ignored.
293	Invalid A.B.N. Branch; ignored.
294	Tax Code When Sold tax type invalid; activity may not be chargeable.
295	Activity is not chargeable; Tax Code When Sold ignored.
296	Freight tax code missing; default tax code does not allow LCT amounts; amount ignored.
297	Freight tax code does not allow LCT amounts; amount ignored.
298	Tax code missing; default tax code does not allow LCT amounts; amount ignored.
299	Tax code does not allow LCT amounts; amount ignored.
300	Ex-Tax Amount contains an invalid or blank amount; amount recalculated.
301	Inc-Tax Amount does not equal sum of Ex-Tax Amount plus Tax Amounts; Ex-Tax Amount recalculated.
302	Inc-Tax Amount contains an invalid or blank amount; amount recalculated.
303	Ex-Tax and Inc-Tax freight amounts contain an invalid amount; amounts ignored.
304	Ex-Tax freight amount contains an invalid or blank amount; amount recalculated.
305	Inc-Tax freight amount contains an invalid or blank amount; amount recalculated.
306	Inc-Tax freight amount does not equal sum of Ex-Tax freight amount plus freight tax amounts; Ex-Tax freight amount recalculated.
307	Payments are not allowed on Quotes, Amount Paid is ignored.
308	Address 3 too long; truncated.
309	Address 4 too long; truncated.
310	Address 5 too long; truncated.
311	Card ID too long; truncated.
312	Card ID not unique; default substituted.
313	Invalid Card Sale/Purchase layout; layout ignored.
314	Custom List entry too long; truncated.
315	Custom List entry contains invalid characters; entry ignored.
316	Invalid Custom List entry; entry ignored.
317	Custom Field name too long; truncated.
318	Custom Field name contains invalid characters; name ignored.
319	Card default account contains invalid characters; account ignored.
320	Invalid card default account; account ignored.
321	Card's default salesperson contains invalid characters; salesperson ignored.

ImportWarningID	Description
322	Card's default salesperson not found; salesperson ignored.
323	Card default shipping method contains invalid characters; shipping method ignored.
324	Invalid card default shipping method; shipping method ignored.
325	Invalid Freight tax code; ignored.
326	Invalid Freight tax code; default substituted.
327	Card default comment contains invalid characters; comment ignored.
328	Invalid card default comment; comment ignored.
329	Payment method field too long; field truncated.
330	Payment method field contains invalid characters; Payment method ignored.
331	Payment method not found; Payment method ignored.
332	Payment notes too long; truncated.
333	Payment notes contains invalid characters; ignored.
334	Name on card too long; truncated.
335	Name on card contains invalid characters; ignored.
336	Card number too long; truncated.
337	Card number contains invalid characters; ignored.
338	Card expiry date too long; truncated.
339	Card expiry date contains invalid characters; ignored.
340	Authorisation number too long; number truncated.
341	Invalid authorisation number; number ignored.
342	Card picture path name too long; truncated.
343	Card picture path contains invalid characters; picture path ignored.
344	Card default form name too long; truncated.
345	Card default form name contains invalid characters; default form name ignored.
346	Email address too long; truncated.
347	Web site address too long; truncated.
348	Invalid or blank Tax File Number; ignored.
349	Tax codes may only be set for detail accounts; ignored.
350	Invalid Header; ignored.
351	Activity is not chargeable; tax code when sold ignored.
352	Tax code when sold not found in tax code list; activity may not be chargeable.
353	Tax code when sold not found in tax code list; tax code when sold ignored.
354	Invalid tax code when sold; activity may not be chargeable.
355	Invalid tax when sold; ignored.
356	Activity is not chargeable; selection ignored.

ImportWarningID	Description
357	Linked Card for Tax Authority too long; truncated.
358	Linked Card for Tax Authority not found.
359	Tax Code Description too long; truncated.
360	Consolidated Tax Code Description too long; truncated.
361	Tax Code already exists; ignored.
362	The Tax Code Description contains invalid characters; default substituted.
363	The Consolidated Tax Code Description contains invalid characters; default substituted.
364	Luxury car Threshold contains invalid characters; default substituted.
365	Linked card for Tax Authority contains invalid characters.
366	Cheque Account Number not found; default substituted.
367	Duplicate Deposit ID Number.
368	Invalid or blank Deposit ID Number; default assigned.
369	Invalid or blank Cheque Number; default assigned.
370	Duplicate Cheque Number.
371	Invalid GST [BAS] selection; Default substituted.
372	Email contains invalid characters; ignored.
373	You cannot change the Tax Type of N-T; ignored.
374	You cannot change the Tax Type of a Tax code which has been used on transactions; ignored.
375	Import Duty and Input Taxed are invalid tax types for Tax Code When Sold; ignored.
376	Import Duty and Input Taxed are invalid tax types for Customer Cards; ignored.
377	Import Duty and Input Taxed are invalid tax types for new Customer Cards; ignored.
378	Luxury Car Tax is an invalid tax type for Tax Code When Bought; ignored.
379	Luxury Car Tax is an invalid tax type for Supplier Cards; ignored.
380	Luxury Car Tax is an invalid tax type for new Supplier Cards; ignored.
381	Tax Type not found; ignored.
382	You cannot change the Rate of N-T; ignored.
383	Rate invalid. 0% substituted.
384	Rate invalid; ignored.
385	Linked Account for Tax Collected not required; ignored.
386	Linked Account for Tax Paid not required; ignored.
387	Linked Card for Tax Authority not required; ignored.
388	Luxury Car Tax Threshold not required; ignored.
389	Account Name too long; name truncated.
390	Account Name contains invalid characters; name ignored.

ImportWarningID	Description
391	Account Number too long; name truncated.
392	Account Number contains invalid characters; name ignored.
393	Deposit ID number too long; truncated.
394	Cheque number too long; truncated.
395	The linked account for Tax Collected Field is missing; ignored.
396	The linked account for Accrued Duty is missing; ignored.
397	The linked account for Tax Paid Field is missing; ignored.
398	The linked account for Tax Collected Field is not found in list of postable accounts; ignored.
399	The linked Account for Accrued Duty is not found in list of postable accounts; ignored.
400	The linked Account for Tax Paid is not found in list of postable accounts; ignored.
401	Invalid character for inactive checkbox import; status not changed to inactive.
402	An account being used in Bank Register may not be a header.
403	AccountantLink Code has been modified.
404	AccountantLink Code cannot be more than 9 characters; Code truncated.
405	AccountantLink Code contains invalid characters; Code ignored.
406	Statement Text contains more than 18 characters; truncated.
407	Statement Text contains invalid characters; ignored.
408	Statement Text contains invalid characters; Default substituted.
409	Disbursement is Electronic Payment, Statement Text required; Default substituted.
410	Deposit Account may not be blank; Default substituted.
411	Payment Account may not be blank; Default substituted.
412	Receipt Date may not be blank; Default substituted.
413	Payment Date may not be blank; Default substituted.
414	Invoice # too long; truncated.
415	Purchase # too long; truncated.
416	Invoice # contains invalid characters; ignored.
417	Purchase # contains invalid characters; ignored.
418	Customer PO # too long; truncated.
419	Supplier # too long; truncated.
420	Customer PO # contains invalid characters; ignored.
421	Supplier # contains invalid characters; ignored.
422	Memo is blank or contains invalid characters; default substituted.
423	Payment method is missing. Payment notes ignored.
424	Invalid or missing payment method. Name on card ignored.
425	Invalid or missing payment method. Card number ignored.

ImportWarningID	Description
426	Invalid or missing payment method. Expiry date ignored.
427	Invalid or missing payment method. Authorisation number ignored.
428	Invalid BSB; ignored.
429	Invalid or missing payment method. BSB ignored.
430	Account number too long; truncated.
431	Account number contains invalid characters; ignored.
432	Invalid or missing payment method. Account number ignored.
433	Drawer/Account name too long; truncated.
434	Drawer/Account name contains invalid characters; ignored.
435	Invalid or missing payment method. Drawer/Account name ignored.
436	Cheque number too long; truncated.
437	Cheque number contains invalid characters; ignored.
438	Invalid or missing payment method. Cheque number ignored.
439	The Amount Applied exceeds the Balance Due; credit memo created.
440	The Amount Applied exceeds the Balance Due; debit memo created.
441	Card not found; card ignored.
442	Job not found in list of detail jobs; default assigned.
443	N/A
444	Duplicate Customer PO Number
445	Duplicate Supplier Invoice Number.
446	GST Code is reported on GST Return not required; ignored.
447	GST Code must be reported on GST Return; ignored.
448	Particulars contains more than 12 characters; truncated.
449	Particulars contains invalid characters; ignored.
450	Code contains more than 12 characters; truncated.
451	Code contains invalid characters; ignored.
452	Reference contains more than 12 characters; truncated.
453	Reference contains invalid characters; ignored.
454	Item may not be inventoried. You have sales or purchases on file for this item.
455	An account with cost centre history records may not be a header.
456	Cost centre contains invalid characters; ignored.
457	Cost centre may not be more than 15 characters; ignored.
458	Cost centre could not be found in cost centres list; ignored.
459	More than one cost centre specified; used first one specified.
460	Cost centre tracking is off; cost centre ignored.

ImportWarningID	Description
461	Amount Paid cannot be less than zero; ignored.
462	Amount Paid on Credit/debit memo is not allowed; ignored.
463	Card ID not unique; ignored.
464	Job Number may not contain more than 5 characters; truncated.
465	Job Name not specified; default substituted.
466	Job Name cannot be more than 25 characters; name truncated.
467	Job Name contains invalid characters; default substituted.
468	Job Name contains invalid characters; ignored.
469	Level not specified; default level substituted.
470	Level must be numeric; default level substituted.
471	Level must be numeric; ignored.
472	Level must be between 1 and 4; default level substituted.
473	Level must be between 1 and 4; ignored.
474	Level cannot be higher than the preceding job; default level substituted.
475	Level cannot be higher than the preceding job; ignored.
476	Job cannot be 2 or 3 levels higher than its header; default level substituted.
477	Job cannot be 2 or 3 levels higher than its header; ignored.
478	A Detail jobs level cannot be lower than the following job; default level substituted
479	A Detail jobs level cannot be lower than the following job; ignored
480	Linked Customer must be the same as its header; modified.
481	Header not specified; D (Detail Job) substituted.
482	Invalid Header; D (Detail Job) substituted.
483	Level 4 Jobs may not be Header Jobs; D (Detail Job) substituted.
484	Level 4 Jobs cannot be changed to Header Jobs; ignored.
485	Invalid Header; ignored.
486	Job cannot be changed to Detail Job whilst the job is a Header to other jobs; ignored.
487	A Job with balance information cannot be changed to a Header Job; ignored.
488	A Job with transaction allocations cannot be changed to a Header Job; ignored.
489	A Job with activity slip allocations cannot be changed to a header Job; ignored.
490	Description cannot be more than 255 characters; truncated.
491	Description contains invalid characters; ignored.
492	Contact cannot be more than 25 characters; truncated.
493	Contact contains invalid characters; ignored.
494	Percent Complete cannot be assigned to a header job; ignored.
495	Percent Complete not specified; 0% substituted.

ImportWarningID	Description
496	Invalid Percent Complete; default substituted.
497	Invalid Percent Complete; ignored.
498	Percent Complete cannot be greater than 100%; 0% substituted.
499	Percent Complete cannot be greater than 100%; ignored.
500	Invalid Start Date; ignored.
501	Invalid Finish Date; ignored.
502	Manager cannot be more than 25 characters; truncated.
503	Manager contains invalid characters; ignored.
504	A Linked Customer cannot be assigned to a Level 2, 3 or 4 jobs; ignored.
505	Linked Customer contains invalid characters; ignored.
506	Customer card not found; Linked Customer ignored.
507	Header jobs cannot be inactive; ignored.
508	Reimbursables cannot be tracked for header jobs; ignored.
509	A Header jobs level cannot be 2 or 3 levels lower than the following job; default level substituted
510	A Header jobs level cannot be 2 or 3 levels lower than the following job; ignored.
511	Invalid Bank Account Number; ignored.
512	Bank Account Name cannot be more than 32 characters; name truncated.
513	Invalid Bank Account Name; ignored.
514	Trading Name cannot be more than 16 characters; name truncated.
515	Invalid Trading Name; ignored.
516	Invalid Self Balancing Transaction value; ignored.
517	Invalid Bank Code; ignored.
518	Invalid Direct Entry User ID; ignored.
519	Statement Text contains more than 18 characters; truncated.
520	Statement Text contains invalid characters; ignored.
521	Remittance Address too long; truncated.
522	Invalid Remittance Address; Details of automatic remittances ignored.
523	Invalid Remittance Method; Details of automatic remittances ignored.
524	Full remittance details are not specified; Automatic remittance details ignored.
525	Automatic remittance sending is not specified; Details ignored.
526	Company file is not registered for Online Payments; Details of automatic remittances ignored.
527	Creation of Bank File [ABA] is not specified; Details ignored.
528	Invalid Create Bank File value; ignored.

ImportWarningID	Description	
529	Automatic remittance sending is not currently specified; Automatic remittance details update ignored.	
530	Description cannot be more than 255 characters; truncated.	
531	Account Type cannot be specified for header accounts; default substituted.	
532	Account Type is not specified; default Other Asset substituted.	
533	Account Type is not specified, default Other Liability substituted.	
534	Invalid Classification for Statement of Cash Flow; O (Operating) Classification substituted.	
535	Invalid Classification for Statement of Cash Flow; E (Exclude from Statement of Cash Flow) Classification substituted.	
536	Classification for Statement of Cash Flow cannot be specified for header accounts; ignored	
547	Invalid Account Type; ignored.	
552	Payment Memo cannot be more than 256 characters; memo truncated.	
553	Payment Memo contains invalid characters; memo ignored.	
554	Receipt Memo cannot be more than 256 characters; memo truncated.	
555	Receipt Memo contains invalid characters; memo ignored.	
558	Exchange account cannot be a header account; ignored.	
559	Exchange account must be a postable account; ignored.	
560	Currency Exchange Account not required; ignored.	
561	This account is the default Bank account for Undeposited Funds. Account Type Bank may not be removed.	
562	This account is the default Bank account for Electronic Payments. Account Type Bank may not be removed.	
563	Classification for Statement of Cash Flow cannot be specified for Bank, Income Expense and Cost of Sales Account Types, classification ignored.	
564	Invalid Clasification for Statement of Cash Flow. O (Operating) Classification substituted.	
568	An account that is the currency exchange account of another account may not change its currency.	
569	Sub-Job Number may not contain more than 15 characters; truncated.	
570	An account being used in Transfer Money may not be a header.	
571	An account being used in MoneyController may not be a header.	
572	Salesperson Card ID does not match with Employee card; salesperson ignored.	
573	Invalid number of bank accounts; bank details ignored.	
574	Inbalid bank value; bank details ignored.	
575	Invalid bank account details; bank details ignored.	
576	Job Number is not specified.	
577	Invalid number of bank accounts; bank details ignored; default Cheque payment method substituted.	
578	Invalid number of bank accounts; bank details ignored; payment method ignored.	

579Payment Method is Cheque or Cash; bank details ignored.580Invalid or missing payment method; details ignored.581Invalid or missing payment method; details ignored.582Employment classification invalid or missing; ignored.583Employment classification too long; truncated.584An account being used in Process Payroll may not be a header.585Payroll category contains invalid characters; ignored.586Payroll category onto found; ignored.587Payroll category onto found; ignored.588Card is a Supplier; payroll category ignored.599Employee is not paid from activity slips; payroll category ignored.591Invalid payroll category; ignored.592Payroll category is not not nouty wage payroll category; ignored.593Payroll category is not an hourly wage payroll category; ignored.594Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.595Invalid Delivery Status; current Delivery Status substituted.596Invalid Character for Use Standard Pay Values checkbox inport; checkbox value ignored.597I Use Timesheets preference not selected; payroll category ignored.598Time Billing and Payroll timesheet preference not selected; payroll category ignored.599The Payroll module is required for payroll category ignored.591Invalid Character for Use Standard Pay Values checkbox inport; checkbox value ignored.592Time Billing and Payroll timesheet preference not selected; payroll category ignored.593Time	ImportWarningID	Description		
S81Invalid or missing payment method; details ignored.S82Employment classification invalid or missing; ignored.S83Employment classification too long; truncated.S84An account being used in Process Payroll may not be a header.S85Payroll category too long; truncated.S86Payroll category contains invalid characters; ignored.S87Payroll category not found; ignored.S88Card is a Supplier; payroll category ignored.S99Employee is not paid from activity slips; payroll category ignored.S91Invalid payroll category; ignored.S92Payroll category is not linked to employee; ignored.S93Payroll category; in ont edit or moly wage payroll category; ignored.S94Invalid payroll category; is not an hourly wage payroll category; ignored.S95Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.S96Invalid character for Use Standard Pay Values checkbos import; checkbos value ignored.S97I Use Timesheets preference not selected; payroll category ignored.S98Time Billing and Payroll timesheet preference not selected; payroll category ignored.S99The Payroll module is required for payroll category ignored.S99Time Billing and Payroll timesheet preference not selected; customer ignored.S99NoS99Time Billing and Payroll timesheet preference not selected; customer ignored.S99NAS99Invalid Standard Cost, cost reset to S0.00.S99Invalid Standard Cost, cost reset to S0.00.	579	Payment Method is Cheque or Cash; bank details ignored.		
582Employment classification invalid or missing, ignored.583Employment classification too long; truncated.584An account being used in Process Payroll may not be a header.585Payroll category too long; truncated.586Payroll category contains invalid characters; ignored.587Payroll category ont found; ignored.588Card is a Supplier; payroll category ignored.589Employee is not paid from activity slips; payroll category ignored.590Non-hourly activity specified; payroll category ignored.591Invalid payroll category isnored.592Payroll category is not an hourly wage payroll category; ignored.593Payroll category is not an hourly wage payroll category; ignored.594Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.595Invalid Character for Use Standard Pay Values checkbox import; checkbox value ignored.597I Use Timesheets preference not selected; payroll category ignored.598Time Billing and Payroll timesheet preference not selected; payroll category ignored.599The Payroll module is required for payroll category ignored.591I Use Timesheets preference not selected; payroll category ignored.592Free Payroll module is required for payroll category ignored.593N/A604Standard Cost field is blank, cost reset to \$0.00.605Invalid Standard Cost, cost reset to \$0.00.606Location ID contains invalid characters; default location substituted.607Location ID cont	580	Invalid or missing payment method; default Cheque payment method substituted.		
583Employment classification too long; truncated.584An account being used in Process Payroll may not be a header.585Payroll category too long; truncated.586Payroll category contains invalid characters; ignored.587Payroll category not found; ignored.588Card is a Supplier; payroll category ignored.589Employee is not paid from activity slips; payroll category ignored.590Non-hourly activity specified; payroll category ignored.591Invalid payroll category; ignored.592Payroll category is not an hourly wage payroll category; ignored.593Payroll category is not an hourly wage payroll category; ignored.594Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery595Invalid character for Use Standard Pay Values checkbox import; checkbox value ignored.596Time Billing and Payroll timesheet preference not selected; payroll category ignored.597The Payroll module is required for payroll category ignored.598Time Billing and Payroll timesheet preference not selected; payroll category ignored.600Payroll category requires a non-zero unit; ignored.601I Use Timesheets preference not selected; customer ignored.602Time Billing and Payroll timesheet preference not selected; customer ignored.603N/A604Standard Cost, field is blank, cost reset to 50.00.605Invalid Standard Cost, cost reset to 50.00.606Location ID contains invalid characters; default location substituted.607Location	581	Invalid or missing payment method; details ignored.		
S84An account being used in Process Payroll may not be a header.S85Payroll category too long; truncated.S86Payroll category ont found; ignored.S87Payroll category not found; ignored.S88Card is a Supplier; payroll category ignored.S89Employee is not paid from activity slips; payroll category ignored.S90Non-hourly activity specified; payroll category ignored.S91Invalid payroll category; ignored.S92Payroll category is not inked to employee; ignored.S93Payroll category is not an hourly wage payroll category; ignored.S94Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.S95Invalid character for Use Standard Pay Values checkbox import; checkbox value ignored.S97I be Timesheets preference not selected; payroll category ignored.S98Time Billing and Payroll timesheet preference not selected; payroll category ignored.S97I be Timesheets preference not selected; payroll category ignored.S98Time Billing and Payroll timesheet preference not selected; payroll category ignored.S99Time Billing and Payroll timesheet preference not selected; payroll category ignored.S99N/A601I Use Timesheets preference not selected; customer ignored.602Time Billing and Payroll timesheet preference not selected; customer ignored.603N/A604Standard Cost, cost reset to \$0.00.605Invalid Standard Cost, cost reset to \$0.00.606Location ID contains invalid characters; defau	582	Employment classification invalid or missing; ignored.		
585Payroll category too long; truncated.586Payroll category contains invalid characters; ignored.587Payroll category not found; ignored.588Card is a Supplier; payroll category ignored.589Employee is not paid from activity slips; payroll category ignored.590Non-hourly activity specified; payroll category ignored.591Invalid payroll category; ignored.592Payroll category is not linked to employee; ignored.593Payroll category is not an hourly wage payroll category; ignored.594Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.595Invalid character for Use Standard Pay Values checkbox import; checkbox value ignored.596Invalid character for Use Standard Pay Values checkbox import; checkbox value ignored.597I Use Timesheets preference not selected; payroll category ignored.598Time Billing and Payroll timesheet preference not selected; payroll category ignored.600Payroll category requires a non-zero unit; ignored.601I Use Timesheets preference not selected; customer ignored.602Time Billing and Payroll timesheet preference not selected; customer ignored.603N/A604Standard Cost, cost reset to \$0.00.605Invalid Standard Cost, cost reset to \$0.00.606Location ID contains invalid characters; default location substituted.607Location ID on found in the locations list; default location substituted.608Location ID contains invalid characters; default location substituted.<	583	Employment classification too long; truncated.		
S86Payroll category contains invalid characters; ignored.587Payroll category not found; ignored.588Card is a Supplier; payroll category ignored.589Employee is not paid from activity slips; payroll category ignored.590Non-hourly activity specified; payroll category ignored.591Invalid payroll category; ignored.592Payroll category is not an hourly wage payroll category; ignored.593Payroll category is not an hourly wage payroll category; ignored.594Invalid Invoices/Purchase Orders Delivery; current Invoices/Purchase Orders Delivery substituted.595Invalid character for Use Standard Pay Values checkbox import; checkbox value ignored.596Invalid character for Use Standard Pay Values checkbox import; payroll category ignored.597I Use Timesheets preference not selected; payroll category ignored.598Time Billing and Payroll timesheet preference not selected; payroll category ignored.599The Payroll module is required for payroll category import; payroll category ignored.600Payroll category requires a non-zero unit; ignored.601I Use Timesheets preference not selected; customer ignored.602Time Billing and Payroll timesheet preference not selected; customer ignored.603N/A604Standard Cost, cost reset to \$0.00.605Invalid Standard Cost, cost reset to \$0.00.606Location ID contains invalid characters; default location substituted.607Location ID may not be more than 10 characters; default location substituted.608Location	584	An account being used in Process Payroll may not be a header.		
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605Invalid Standard Cost, cost reset to \$0.00.606Location ID contains invalid characters; default location substituted.607Location ID may not be more than 10 characters; default location substituted.608Location ID not found in the locations list; default location substituted.609No location specified; default location substituted.610Location not required for quotes; location ignored611Item not inventoried; location ignored	603	N/A		
606Location ID contains invalid characters; default location substituted.607Location ID may not be more than 10 characters; default location substituted.608Location ID not found in the locations list; default location substituted.609No location specified; default location substituted.610Location not required for quotes; location ignored611Item not inventoried; location ignored	604	Standard Cost field is blank, cost reset to \$0.00.		
607Location ID may not be more than 10 characters; default location substituted.608Location ID not found in the locations list; default location substituted.609No location specified; default location substituted.610Location not required for quotes; location ignored611Item not inventoried; location ignored	605	Invalid Standard Cost, cost reset to \$0.00.		
608Location ID not found in the locations list; default location substituted.609No location specified; default location substituted.610Location not required for quotes; location ignored611Item not inventoried; location ignored	606	Location ID contains invalid characters; default location substituted.		
609No location specified; default location substituted.610Location not required for quotes; location ignored611Item not inventoried; location ignored	607	Location ID may not be more than 10 characters; default location substituted.		
610Location not required for quotes; location ignored611Item not inventoried; location ignored	608	Location ID not found in the locations list; default location substituted.		
611 Item not inventoried; location ignored	609	No location specified; default location substituted.		
	610	Location not required for quotes; location ignored		
612 Activities do not have locations; location ignored	611	Item not inventoried; location ignored		
	612	Activities do not have locations; location ignored		

ImportWarningID	Description		
613	Location ID may not be more than 10 characters; location ignored.		
614	Location ID contains invalid characters; location ignored.		
615	Location ID not found in the location list; location ignored.		
616	Location ID must be shippable; location ignored.		
617	Default location substituted for blank location; results in negative on-hand quantity in default location.		
618	Invalid BSB; no bank account details imported.		
619	Invalid BSB 2; bank account 2 and 3 details not imported.		
620	Invalid BSB 3; bank account 3 details not imported.		
621	Invalid Account Number; no bank account details imported.		
622	Invalid Account Number 2; bank account 2 and 3 details not imported.		
623	Invalid Account Number 3; bank account 3 details not imported.		
624	Invalid Date of Birth; ignored.		
625	Invalid Gender; ignored.		
626	Invalid Start Date; ignored.		
627	The Termination Date must be later than the Start Date; Start Date ignored.		
628	Invalid Termination Date; ignored.		
629	You must first enter a Start Date before you can enter a Termination Date; Termination Date ignored.		
630	The Termination Date must be later than the Start Date; Termination Date ignored.		
631	Employee terminated. All entitlement balances for this employee have been cleared.		
632	N/A		
633	N/A		
634	N/A		
635	N/A		
636	N/A		
637	N/A		
638	N/A		
639	N/A		
640	N/A		
641	N/A		
642	N/A		
643	Invalid Gender; default substituted.		
644	Invalid Pay Basis; Salary substituted.		
645	Invalid Pay Basis; ignored.		
646	Invalid Salary/Rate; \$0.00 substituted.		

ImportWarningID	Description		
647	Invalid Salary/Rate; ignored.		
648	Invalid Pay Frequency; Weekly substituted.		
649	Invalid Pay Frequency; ignored.		
650	You may not have more than 168 hours in a weekly pay period; 168 substituted.		
651	You may not have more than 336 hours in a fortnightly pay period; 336 substituted.		
652	You may not have more than 364 hours in a twice a month pay period; 364 substituted.		
653	N/A		
654	You may not have more than 726 hours in a monthly pay period; 726 substituted.		
655	Invalid Hours in Pay Period; ignored.		
656	Company file does not contain tax tables; Pay Basis ignored.		
657	General Payroll Information has not been completed within the company file; Pay Basis ignored.		
658	N/A		
659	N/A		
660	Company file does not contain tax tables; Salary/Rate ignored.		
661	General Payroll Information has not been completed within the company file; Salary/Rate ignored.		
662	N/A		
663	N/A		
664	Company file does not contain tax tables; Pay Frequency ignored.		
665	General Payroll Information has not been completed within the company file; Pay Frequency ignored.		
666	N/A		
667	N/A		
668	Company file does not contain tax tables; Hours in Pay Period ignored.		
669	General Payroll Information has not been completed within the company file; Hours in Pay Period ignored.		
670	N/A		
671	N/A		
672	Company file does not contain tax tables; Wages Expense Account ignored.		
673	General Payroll Information has not been completed within the company file; Wages Expense Account ignored.		
674	N/A		
675	N/A		
676	Wages Expense Account not found; default substituted		
677	Wages Expense Account not found; ignored		
678	Wages Expense Account invalid; default substituted		

ImportWarningID	Description		
679	Wages Expense Account invalid; ignored		
680	Company file does not contain tax tables; Superannuation Fund ignored.		
681	General Payroll Information has not been completed within the company file; Superannuation Fund ignored.		
682	Superannuation Fund not found; default substituted		
683	Superannuation Fund not found; ignored		
684	Superannuation Fund not found; ignored		
685	Superannuation Fund blank; default substituted.		
686	Wages Expense Account blank; default substituted.		
687	Pay Frequency blank; Weekly substituted.		
688	Pay Basis blank; Salary substituted.		
689	Company file does not contain tax tables; Employee Membership # ignored.		
690	General Payroll Information has not been completed within the company file; Employee Membership # ignored.		
691	Employee Membership # contains invalid characters; Employee Membership # ignored.		
692	Employee Membership # cannot be more than 16 characters; Employee Membership # truncated.		
693	Company file does not contain tax tables; Tax File Number ignored.		
694	General Payroll Information has not been completed within the company file; Tax File Number ignored.		
695	Tax File Number invalid; ignored.		
696	Company file does not contain tax tables; Tax Table ignored.		
697	General Payroll Information has not been completed within the company file; Tax Table ignored.		
698	Tax Table not found; Tax Free Threshold substituted		
699	Tax Table not found; ignored		
700	Tax Table blank; Tax Free Threshold substituted.		
701	Company file does not contain tax tables; Withholding Variation Rate ignored.		
702	General Payroll Information has not been completed within the company file; Withholding Variation Rate ignored.		
703	Tax Scale is not Withholding Variation; Withholding Variation Rate ignored.		
704	Invalid Withholding Variation Rate; 0% substituted.		
705	Invalid Withholding Variation Rate; ignored.		
706	Withholding Variation Rate may not be greater than 100%; 100% substituted.		
707	Company file does not contain tax tables; Total Rebates ignored.		
708	General Payroll Information has not been completed within the company file; Total Rebates ignored.		
709	Invalid Total Rebates; \$0.00 substituted.		

ImportWarningID	Description		
710	Invalid Total Rebates; ignored.		
711	Company file does not contain tax tables; Extra Tax ignored.		
712	General Payroll Information has not been completed within the company file; Extra Tax ignored.		
713	Invalid Extra Tax; \$0.00 substituted.		
714	Invalid Extra Tax; ignored.		
715	N/A		
716	N/A		
717	N/A		
718	N/A		
719	N/A		
720	N/A		
721	N/A		
722	N/A		
723	N/A		
724	N/A		
725	N/A		
726	N/A		
727	N/A		
728	N/A		
729	N/A		
730	N/A		
731	N/A		
732	N/A		
733	N/A		
734	N/A		
735	N/A		
736	N/A		
737	N/A		
738	N/A		
739	N/A		
740	N/A		
741	N/A		
742	N/A		
743	N/A		

	Description
744	N/A
745	N/A
746	N/A
747	N/A
748	N/A
749	N/A
750	N/A
751	N/A
752	N/A
753	N/A
754	N/A
755	N/A
756	N/A
757	N/A
758	N/A
759	N/A
760	N/A
761	N/A
762	N/A
763	N/A
764	N/A
765	N/A
766	N/A
767	N/A
768	N/A
769	N/A
770	N/A
771	N/A
772	N/A
773	N/A
774	N/A
775	N/A
776	N/A
777	N/A
778	N/A

ImportWarningID	Description
779	N/A
780	N/A
781	N/A
782	N/A
783	N/A
784	N/A
785	N/A
786	N/A
787	N/A
788	N/A
789	N/A
790	N/A
791	N/A
792	N/A
793	N/A
794	N/A
795	N/A
796	N/A
797	N/A
798	N/A
799	N/A
800	N/A
801	N/A
802	N/A
803	N/A
804	N/A
805	N/A
806	N/A
807	N/A
808	N/A
809	N/A
810	Company file does not contain tax tables; Default Category ignored.
811	General Payroll Information has not been completed within the company file; Default Category ignored.
812	N/A

ImportWarningID	Description
813	N/A
814	Category tracking is off; Default Category ignored.
815	Default Category not found; ignored
816	N/A
817	N/A
818	N/A
819	N/A
820	N/A
821	N/A
822	N/A
823	N/A
824	N/A
825	For AccountRight to calculate PAYE correctly, a suffix code should not be changed to a cumulative K code. If the K code is NOT being used on a week 1/month 1 basis you should create a new card for this employee.
826	Invalid Journal Number; default substituted.
827	Journal Number too long; truncated.
828	Invalid Date; default substituted.
829	Location not required; Location ignored.
830	Quantity and Unit Cost invalid or blank; 0 applied to both fields.
831	Quantity is invalid or blank; 0 substituted.
832	Quantity is invalid or blank; recalculated.
833	Unit Cost is invalid or blank; 0 substituted.
834	Unit Cost and Amount invalid or blank; 0 applied to both fields.
835	Unit Cost is invalid or blank; recalculated.
836	Amount is blank or invalid; 0 substituted.
837	Amount is invalid or blank; recalculated.
838	Unit Cost does not match; recalculated.
839	Allocation Memo contains invalid characters; Allocation Memo ignored.
840	Allocation Memo too long; truncated.
841	Tax Scale is No TFN Resident or No TFN Non-Resident; Total Rebates ignored.
842	Bank details do not match number of bank accounts; ignored.
843	Insufficient quantity at Location specified will result in a negative item on-hand quantity.
844	Custom List Name cannot be more than 30 characters; name truncated.
845	Update Custom List Name cannot be more than 30 characters; name truncated.
846	Invalid date; ignored.

ImportWarningID	Description		
847	Elapsed Time is invalid; Elapsed Time ignored.		
848	Elapsed Time must be less than 100 hours; Elapsed Time ignored.		
849	Invalid Recontact Date; ignored.		
850	Invalid or blank Delivery Status; To be Printed substituted.		
851	Employment Category blank; Permanent substituted.		
852	Invalid Employment Category blank; Permanent substituted.		
853	Invalid Employment Category blank; ignored.		
854	Employment Status blank; Full Time substituted.		
855	Invalid Employment Status; Full Time substituted.		
856	Invalid Employment Status; ignored.		
857	Terminated By cannot be more than 40 characters; Terminated By truncated.		
858	Terminated By contains invalid characters; Terminated By ignored		
859	Employee has not been terminated; Terminated By ignored.		
860	Method of Termination blank; By Consent substituted		
861	Invalid Method of Termination; By Consent substituted.		
862	Invalid Method of Termination; ignored.		
863	Employee has not been terminated; Method of Termination ignored.		
864	Terminated Reason cannot be more than 255 characters; Terminated Reason truncated.		
865	Terminated Reason contains invalid characters; Terminated Reason ignored.		
866	Employee has not been terminated; Terminated Reason ignored.		
867	Start/Stop Time cannot be more than 255 characters; Start/Stop Time truncated.		
868	Start/Stop Time contains invalid characters; Start/Stop Time ignored.		
869	N/A		
870	Invalid or blank Pay Slip Delivery Status; To be Printed substituted.		
870	N/A		
871	Pay Slip Email address too long; truncated		
871	N/A		
872	Invalid Pay Slip Email Address; Pay Slip Email Address ignored		
872	N/A		
873	Duplicated record removed was used by a card. This link is removed for the card.		
873	N/A		
874	Duplicated record removed was used by an "_INVENTORYL_" item. This link is removed for the "_INVENTORIL_" item.		
874	N/A		

## ImportErrors table

The ImportErrors table provides a list of import errors reported within the error log file. Data reported within the ImportErrors table is not stored within the company file. Instead, data is obtained from the code when generating the error log.

Field Name	Туре	Format	Description
ImportErrorID	Integer	3xN	Predefined list
Description	Text	30xAN	Individual description for each return code

The following table provides the description of each import error return code.

ImportErrorID	Description
1	Account Number may not be blank
2	Account Number is too long.
3	Account Number must be numeric.
4	First digit of Account Number must be 1,2,3,4,5,6,8, or 9.
5	Duplicate Account Number.
6	Item Number may not be blank.
7	Item Number may not be more than 30 characters.
8	Item Number contains invalid characters.
9	Duplicate Item Number.
10	Invalid date.
11	Transactions dated before the beginning of your financial year may not be imported.
12	Transactions dated before your conversion date may not be imported.
13	Transactions dated before your "Posting Complete" date may not be imported.
14	Invalid account number.
15	Account number not found in list of postable accounts.
16	Invalid debit amount.
17	Invalid credit amount.
18	Each line must have debit or credit, but not both.
19	Unbalanced transaction.
20	Company Name contains invalid characters.
21	First Name contains invalid characters.
22	Last Name contains invalid characters.
23	Co./Last Name may not be blank.

ImportErrorID	Description
24	Duplicate card.
25	Invalid amount.
26	Card not found.
27	A non-zero amount requires an account.
28	Item is not sold.
29	Invalid tax amount.
30	Invalid quantity.
31	Insufficient quantity on hand.
32	Item is not bought.
33	Invalid detail date.
34	Not a customer in card file.
35	Not a supplier in card file.
36	Freight amount invalid.
37	Invalid freight GSTamount.
38	Default account for freight charges not specified.
39	Income account must be specified for each item.
40	Inventory Asset account must be specified for each inventoried item.
41	Expense account must be specified for each non-inventoried item.
42	Cost of Sales account must be specified for each inventoried item.
43	Tax may not be charged on a 0.00 dollar amount.
44	No account specified for Tax collected.
45	No account specified for Tax paid.
46	Insufficient inventory value.
47	Excessive inventory value.
48	Account Name contains invalid characters.
49	Invalid transaction amount.
50	Activity ID not found.
51	Employee Card not found.
52	Customer not found.
53	Invalid Rate.
54	Invalid Units.
55	Employee may not be blank.
56	Activity ID may not be blank.
57	Date may not be blank.
58	Duplicate Slip ID#.

99Duplicate Activity ID.60Activity ID contains invalid characters.61Activity ID may not be more than 30 characters.62Employee Co./Last Name may not be blank.63Employee Co./Last Name is too long or contains invalid characters.64Employee First Name is too long or contains invalid characters.65Customer Co./Last Name is too long or contains invalid characters.66Customer Co./Last Name cannot be blank; activity is chargeable.67Customer Co./Last Name cannot be blank; activity is chargeable.68Customer Co./Last Name cannot be blank; activity is chargeable.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Transactions in foreign currency attached to card.72Currency code not nound in the currency list.73Multiple currencies specified.74Ne exchange account specified.75Na excount specified.76No exchange account specified.77Scount, Upp of the exchange account cannot be different than the account type of the foreign account.78Exchange account specified.79Scount, Scount79Exchange account specified.70Scount, Specified.71Taxaccount list on present in the accounts list.72Exchange account specified.73Scount, Specified.74Tax account list on present in the accounts list.75Exchange account specified.76Exchange account specified. <th>ImportErrorID</th> <th>Description</th>	ImportErrorID	Description
61Activity ID may not be more than 30 characters.62Employee Co./Last Name may not be blank.63Employee Co./Last Name is too long or contains invalid characters.64Employee First Name is too long or contains invalid characters.65Customer Co./Last Name is too long or contains invalid characters.66Customer Co./Last Name cannot be blank; activity is chargeable.67Customer Co./Last Name cannot be blank; activity is chargeable.68Customer Co./Last Name is too long or contains invalid characters.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Transactions in foreign currency attached to card.72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign78Exchange account is not present in the accounts list.80Currency code is different than the supplier's currency code of the allocation81Tax account linked account is missing.82Customer and Salesman have different foreign currencies.84Foreign currency code is different than the supplier's currency code.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Notify is not chargeable.<	59	Duplicate Activity ID.
62Employee Co/Last Name may not be blank.63Employee Co/Last Name is too long or contains invalid characters.64Employee First Name is too long or contains invalid characters.65Customer Co./Last Name is too long or contains invalid characters.66Customer Card not found.67Customer Co./Last Name cannot be blank; activity is chargeable.68Customer First Name is too long or contains invalid characters.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Transactions in foreign currency attached to card.72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account specified.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different foreign currencies.84Foreign currency linked account smissing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account anot	60	Activity ID contains invalid characters.
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65Customer Co./Last Name is too long or contains invalid characters.66Customer Co./Last Name cannot be blank; activity is chargeable.68Customer Co./Last Name cannot be blank; activity is chargeable.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Transactions in foreign currency attached to card.72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account must be a local currency account.78Currency code of transaction cannot be different from the currency code of the allocation account.79Exchange account must be a local currency account.79Exchange account is missing.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked account missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange a	63	Employee Co./Last Name is too long or contains invalid characters.
<ul> <li>66 Customer Carl not found.</li> <li>67 Customer Co./Last Name cannot be blank; activity is chargeable.</li> <li>68 Customer First Name is too long or contains invalid characters.</li> <li>69 Invalid unit amount.</li> <li>70 Currency code is too long or contains invalid characters.</li> <li>71 Transactions in foreign currency attached to card.</li> <li>72 Currency Code not found in the currency list.</li> <li>73 Multiple currencies specified.</li> <li>74 The invoice's currency code is different than the customer's currency code.</li> <li>75 Transactions in foreign currency attached to account.</li> <li>76 No exchange account specified.</li> <li>77 No exchange account specified.</li> <li>78 Exchange account specified.</li> <li>79 Exchange account specified.</li> <li>79 Exchange account specified.</li> <li>70 No exchange account specified.</li> <li>71 Transactions in foreign currency attached to account.</li> <li>72 Exchange account specified.</li> <li>73 Currency code of the exchange account cannot be different than the account type of the foreign account.</li> <li>79 Exchange account must be a local currency account.</li> <li>79 Exchange account specifier than the supplier's currency code of the allocation account.</li> <li>79 Exchange account specifier than the supplier's currency code of the allocation account.</li> <li>81 Ta xaccount linked account is missing.</li> <li>82 Currency code is different than the supplier's currency code.</li> <li>83 Customer and Salesman have different foreign currencies.</li> <li>84 Foreign currency linked accounts missing.</li> <li>85 Activity is not chargeable.</li> <li>86 First digit of Account Number must be 1,2,3.</li> <li>87 Invalid Tax code for this transaction.</li> <li>88 Level 1 header account cannot be foreign.</li> <li>89 Exchange account is already a linked account to a foreign account.</li> <li>90 Ex-Tax Amount and Inc-Tax Amount are invalid or blank.</li> <li>91 Only One LCT amount can exist within the same invoice set.</li> </ul>	64	Employee First Name is too long or contains invalid characters.
67Customer Co./Last Name cannot be blank; activity is chargeable.68Customer First Name is too long or contains invalid characters.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Tansactions in foreign currency attached to card.72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Tansactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account specified.79Exchange account so the alocal currency account.78Exchange account so the present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	65	Customer Co./Last Name is too long or contains invalid characters.
68Customer First Name is too long or contains invalid characters.69Invalid unit amount.70Currency code is too long or contains invalid characters.71Transactions in foreign currency attached to card.72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account must be a local currency account.78Currency code of transaction cannot be different from the currency code of the allocation account.78Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount an	66	Customer Card not found.
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72Currency Code not found in the currency list.73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account is already a linked account to a foreign account.90Ex-hange account is already a linked account to a foreign account.91Only One LCT amount can exist within the same invoice set.	70	Currency code is too long or contains invalid characters.
73Multiple currencies specified.74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	71	Transactions in foreign currency attached to card.
74The invoice's currency code is different than the customer's currency code.75Transactions in foreign currency attached to account.76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	72	Currency Code not found in the currency list.
<ul> <li>Transactions in foreign currency attached to account.</li> <li>No exchange account specified.</li> <li>Account type of the exchange account cannot be different than the account type of the foreign account.</li> <li>Exchange account must be a local currency account.</li> <li>Exchange account is not present in the accounts list.</li> <li>Currency code of transaction cannot be different from the currency code of the allocation account.</li> <li>Tax account linked account is missing.</li> <li>The PO's currency code is different than the supplier's currency code.</li> <li>Customer and Salesman have different foreign currencies.</li> <li>Foreign currency linked accounts missing.</li> <li>Activity is not chargeable.</li> <li>First digit of Account Number must be 1,2,3.</li> <li>Invalid Tax code for this transaction.</li> <li>Level 1 header account cannot be foreign.</li> <li>Exchange account is already a linked account to a foreign account.</li> <li>Only One LCT amount can exist within the same invoice set.</li> </ul>	73	Multiple currencies specified.
76No exchange account specified.77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	74	The invoice's currency code is different than the customer's currency code.
77Account type of the exchange account cannot be different than the account type of the foreign account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	75	Transactions in foreign currency attached to account.
account.78Exchange account must be a local currency account.79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	76	No exchange account specified.
79Exchange account is not present in the accounts list.80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	77	
80Currency code of transaction cannot be different from the currency code of the allocation account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	78	Exchange account must be a local currency account.
account.81Tax account linked account is missing.82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	79	Exchange account is not present in the accounts list.
82The PO's currency code is different than the supplier's currency code.83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	80	· · · · · · · · · · · · · · · · · · ·
83Customer and Salesman have different foreign currencies.84Foreign currency linked accounts missing.85Activity is not chargeable.86First digit of Account Number must be 1,2,3.87Invalid Tax code for this transaction.88Level 1 header account cannot be foreign.89Exchange account is already a linked account to a foreign account.90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	81	Tax account linked account is missing.
<ul> <li>Foreign currency linked accounts missing.</li> <li>Activity is not chargeable.</li> <li>First digit of Account Number must be 1,2,3.</li> <li>Invalid Tax code for this transaction.</li> <li>Level 1 header account cannot be foreign.</li> <li>Exchange account is already a linked account to a foreign account.</li> <li>Exchange account and Inc-Tax Amount are invalid or blank.</li> <li>Only One LCT amount can exist within the same invoice set.</li> </ul>	82	The PO's currency code is different than the supplier's currency code.
<ul> <li>Activity is not chargeable.</li> <li>First digit of Account Number must be 1,2,3.</li> <li>Invalid Tax code for this transaction.</li> <li>Level 1 header account cannot be foreign.</li> <li>Exchange account is already a linked account to a foreign account.</li> <li>Exchange account and Inc-Tax Amount are invalid or blank.</li> <li>Only One LCT amount can exist within the same invoice set.</li> </ul>	83	Customer and Salesman have different foreign currencies.
<ul> <li>First digit of Account Number must be 1,2,3.</li> <li>Invalid Tax code for this transaction.</li> <li>Level 1 header account cannot be foreign.</li> <li>Exchange account is already a linked account to a foreign account.</li> <li>Exchange account and Inc-Tax Amount are invalid or blank.</li> <li>Only One LCT amount can exist within the same invoice set.</li> </ul>	84	Foreign currency linked accounts missing.
<ul> <li>87 Invalid Tax code for this transaction.</li> <li>88 Level 1 header account cannot be foreign.</li> <li>89 Exchange account is already a linked account to a foreign account.</li> <li>90 Ex-Tax Amount and Inc-Tax Amount are invalid or blank.</li> <li>91 Only One LCT amount can exist within the same invoice set.</li> </ul>	85	Activity is not chargeable.
<ul> <li>88 Level 1 header account cannot be foreign.</li> <li>89 Exchange account is already a linked account to a foreign account.</li> <li>90 Ex-Tax Amount and Inc-Tax Amount are invalid or blank.</li> <li>91 Only One LCT amount can exist within the same invoice set.</li> </ul>	86	First digit of Account Number must be 1,2,3.
<ul> <li>89 Exchange account is already a linked account to a foreign account.</li> <li>90 Ex-Tax Amount and Inc-Tax Amount are invalid or blank.</li> <li>91 Only One LCT amount can exist within the same invoice set.</li> </ul>	87	Invalid Tax code for this transaction.
90Ex-Tax Amount and Inc-Tax Amount are invalid or blank.91Only One LCT amount can exist within the same invoice set.	88	Level 1 header account cannot be foreign.
91 Only One LCT amount can exist within the same invoice set.	89	Exchange account is already a linked account to a foreign account.
	90	Ex-Tax Amount and Inc-Tax Amount are invalid or blank.
92 Invalid Tax Code when Bought for this Item.	91	Only One LCT amount can exist within the same invoice set.
	92	Invalid Tax Code when Bought for this Item.

ImportErrorID	Description
93	Invalid Tax Code when Sold for this Item.
94	Invalid Amount Paid.
95	Linked Cheque Account for undeposited funds is missing.
96	Linked Cheque Account for customer receipts is missing.
97	Linked Cheque Account for customer receipts in the foreign currency is missing.
98	Linked Liability Account for customer deposits is missing.
99	Linked Liability Account for customer deposits in the foreign currency is missing.
100	Linked Cheque Account for making supplier payments is missing.
101	Linked Cheque Account for making supplier payments in the foreign currency is missing.
102	Linked Asset Account for paid deposits is missing.
103	Linked Asset Account for deposits paid in the foreign currency is missing.
104	Card ID contains invalid characters.
105	Activity ID or Item Number not found.
106	The Tax Code Field is required for this import.
107	The Tax Code is invalid.
108	The Tax Type Field is required for this import.
109	Tax type not found.
110	The rate for the tax code is required for this import.
111	Invalid tax code rate.
112	The Consolidated Tax Code Field is required for this import.
113	The Consolidated Tax Code is invalid.
114	The Sub-tax Code Field is required for this import.
115	Sub-tax Code not found.
116	A particular tax code may not be included twice in one consolidated code.
117	A consolidated tax code may not be an element of another consolidated code.
118	Only One LCT Deposit per Transaction.
119	Duplicate Deposit ID Number.
120	Duplicate Cheque ID Number.
121	The Tax Code is invalid; Importing Cancelled.
122	Mandatory Inc-Tax Amount is invalid or blank.
123	Mandatory Inc-Tax Freight Amount is invalid or blank.
124	Tax Code already exists; rejected.
125	This Import requires Time Billing component.
126	Tax Type not found.
127	Transactions dated before your "Lock Period" date may not be imported.

ImportErrorID	Description
128	BSB not found; record ignored.
129	Activity ID/Item Number may not be blank.
130	The currency of linked accounts cannot be changed.
131	Disbursement is Electronic Payment. Supplier or Employee card required.
132	Invoice # not found.
133	Purchase # not found.
134	Payments are not allowed on quotes & credits.
135	Payments are not allowed on quotes & debits.
136	The card attached to the invoice is not the same as the card attached to the payment.
137	The card attached to the purchase is not the same as the card attached to the payment.
138	A value must exist within either the Invoice # or Customer PO # fields.
139	A value must exist within either the Purchase # or Supplier's # fields.
140	Multiple Co/Last Names found.
141	Multiple First Names found.
142	Deposit Account must have cheque privileges.
143	Payment Account must have cheque privileges.
144	The Currency of the Deposit Account # must be local or same as Customer's.
145	The Currency of the Payment Account # must be local or same as Supplier's.
146	Invalid Customer PO #.
147	Invalid Purchase #.
148	The same invoice cannot receive multiple applications within one payment.
149	The same bill cannot receive multiple applications within one bill payment.
150	Invoice date not found.
151	Bill date not found.
152	Customer PO # not found.
153	Supplier # not found.
154	Invalid Customer PO #.
155	Invalid Supplier #.
156	Amount Applied is invalid or blank.
157	The Receive Payments currency code is different than the Customer's currency code.
158	The Pay Bills currency code is different than the Supplier's currency code.
159	Linked Asset Account for customer receivables is missing.
160	Linked Asset Account for customer receivables in the foreign currency is missing.
161	Linked Liability Account for supplier payables is missing.
162	Linked Liability Account for supplier payables in the foreign currency is missing.

ImportErrorID	Description
163	The customer's number doesn't match number on invoice.
164	The supplier's number doesn't match number on purchase.
165	Linked account for discounts given is missing.
166	Linked account for discounts given in the foreign currency is missing.
167	Linked account for discounts taken is missing.
168	Linked account for discounts taken in the foreign currency is missing.
169	Job not found in list of detail jobs.
170	Multiple jobs may not be imported.
171	A cost centre is required.
172	A valid entry must exist within either the Co./Last Name or CardID fields.
173	Duplicate Card ID found, Record not updated.
174	Card ID does not match with a Customer card. Record not updated.
175	Card ID does not match with a Supplier card. Record not updated.
176	Card ID does not match with an Employee card. Record not updated.
177	Card ID does not match with a Personal card. Record not updated.
178	Job Number may not be blank.
179	Job Number contains invalid characters.
180	Duplicate Job Number.
181	File is busy; Import did not start.
182	Account number prefix does not match Account Type
183	Duplicate Invoice Number
184	Duplicate Customer PO number
185	Account Type is too long or contains invalid characters. Duplicate account number
186	Exchange account cannot be a header account.
187	Exchange account must be a postable account
188	Duplicate Purchase Order Number
189	Sub-Job Number contains invalid characters
190	Customer not found. Sale invoice not imported.
191	Card ID does not match with a Customer card. Sale invoice not imported
192	Duplicate Supplier Invoice Number
193	Tax code does not allow Non-GST amounts
194	Tax code does not allow GST amounts
195	Tax code does not allow LCT amounts
196	Tax code does not allow Freight Non-GST amounts
197	Tax code does not allow Freight GST amounts

ImportErrorID	Description
198	Tax code does not allow Freight LCT amounts
199	The Ex-Tax Amount must equal the Inc-tax Amount within the first line of a Spend Money transaction
200	A Tax Code cannot be applied to the first line of a Spend Money Transaction
201	The Non GST/Import Duty Amount must be \$0.00 within the first line of a Spend Money Transaction
202	The GST Amount must be \$0.00 within the first line of a Spend Money Transaction
203	The Import Duty Amount must be \$0.00 within the first line of a Spend Money Transaction
204	The Ex-Tax Amount must equal the Inc-tax Amount within the first line of a Receive Money transaction
205	A Tax Code cannot be applied to the first line of a Receive Money Transaction
206	The Non GST/LCT Amount must be \$0.00 within the first line of a Receive Money Transaction
207	The GST Amount must be \$0.00 within the first line of a Receive Money Transaction
208	The Import Duty Amount must be \$0.00 within the first line of a Receive Money Transaction
209	Account number has no match.
210	Budgets cannot be imported for Header Accounts.
211	Account already has budget information.
212	Payroll Category may not be blank.
213	Employee must be of local currency.
214	Payroll category contains invalid characters.
215	This Import requires Payroll component.
216	Payroll category not found.
217	Payroll category is not linked to employee.
218	Payroll category is not an hourly wage category.
219	Location ID may not be more than 10 characters.
220	Location ID contains invalid characters.
221	Location ID not found in the location list.
222	Order quantity must be numeric.
223	Billed quantity must be numeric.
224	Billed quantity cannot exceed the Received quantity.
225	Insufficient quantity at Location specified.
226	Location ID may not be blank.
227	Location may not be blank.
228	Received quantity must be numeric.
229	Location invalid on Quote.
230	Location invalid on non-inventoried item.

ImportErrorID	Description		
231	Location is not a sell or ship from location.		
232	No location specified; default location cannot be substituted due to insufficient quantity.		
233	Received quantity on order cannot be less than zero.		
234	Received quantity cannot exceed the Ordered quantity.		
235	Co/Last Name blank or invalid. Sale invoice not imported.		
236	Co/Last Name blank or invalid. Purchase order not imported.		
237	Card ID blank or invalid. Sale invoice not imported.		
238	Card ID blank or invalid. Purchase order not imported.		
239	Record ID blank or invalid. Sale invoice not imported.		
240	Record ID blank or invalid. Purchase order not imported.		
241	Supplier not found. Purchase order not imported.		
242	More than 1 customer found. Sale invoice not imported.		
243	More than 1 supplier found. Purchase order not imported.		
244	Co/Last Name blank or invalid. Receive payment not imported.		
245	Co/Last Name blank or invalid. Pay bill not imported.		
246	Card ID blank or invalid. Receive payment not imported.		
247	Card ID blank or invalid. Pay bill not imported.		
248	Record ID blank or invalid. Receive payment not imported.		
249	Record ID blank or invalid. Pay bill not imported.		
250	Customer not found. Receive payment not imported.		
251	Supplier not found. Pay bill not imported.		
252	More than 1 customer found. Receive payment not imported.		
253	More than 1 supplier found. Pay bill not imported.		
254	Co/Last Name blank or invalid. Spend money transaction not imported.		
255	Card ID blank or invalid. Spend money transaction not imported.		
256	Record ID blank or invalid. Spend money transaction not imported.		
257	Card not found. Spend money transaction not imported.		
258	More than 1 card found. Spend money not imported.		
259	Emp. Co/Last Name blank or invalid. Activity slip not imported.		
260	Emp. Card ID blank or invalid. Activity slip not imported.		
261	Emp. Record ID blank or invalid. Activity slip not imported.		
262	Employee/Supplier not found. Activity slip not imported.		
263	More than 1 employee/supplier found. Activity slip not imported.		
264	Co/Last Name blank or invalid. Card not imported/updated.		
265	Record ID does not match with a Customer card. Record not updated.		

ImportErrorID	Description
266	Record ID does not match with a Supplier card. Record not updated.
267	Record ID does not match with an Employee card. Record not updated.
268	Record ID does not match with a Personal card. Record not updated.
269	Card ID blank or invalid. Card not imported/updated.
270	Record ID blank or invalid. Card not updated.
271	Item not found.
272	Item is not inventoried.
273	Location not found.
274	The combination of Quantity, Unit Cost and Amounts values is invalid.
275	You may not transfer more items than you have on hand.
276	If an item has a positive on-hand quantity, its value must be positive or zero.
277	If you have no items on hand, the value of your stock must be zero.
278	No Account specified.
279	Account not found.
280	Account invalid.
281	Category not found.
282	Custom List Name may not be blank.
283	Custom List Name contains invalid characters.
284	Type may not be blank.
285	Invalid Type.
286	Number may not be blank.
287	Invalid Number.
288	Duplicate Custom List record.
289	Duplicate Custom List record. Update Custom List Name may not be blank.
290	Duplicate Custom List record. Update Custom List Name contains invalid characters.
291	At least one of the fields Co./Last Name, Card ID or Card Record ID must contain a value. Contact log not imported.
292	Card not found. Contact log not imported.
293	More than 1 card found. Contact log not imported.
294	Contact Log Record ID may not be blank. Contact log not imported.
295	Duplicate Contact Log.
296	Employee not found. Timesheet not imported.
297	More than 1 employee found. Timesheet not imported.
298	Emp. Co./Last Name may not be blank. Timesheet not imported.
299	Emp. Card ID may not be blank. Timesheet not imported.

ImportErrorID	Description
300	Emp. Record ID may not be blank. Timesheet not imported.
301	Linked Liability account for Item Receipts is missing.
302	Received quantity cannot exceed the Billed quantity.

## InternalODBCErrors table

The InternalODBCErrors table provides a list of error messages reported when a miscellaneous error is encountered during the import write process. Data reported within the InternalODBCErrors table is not stored within the company file. Instead, data is obtained from code used when generating the applicable error message.

Field Name	Туре	Format	Description
NativeErrorNumber	Integer	5xN	Predefined list, from 20010 to 20101
Description	Text	255xAN	Individual description for each NativeErrorNumber

NativeErrorNumber	Description
20010	Error: Invalid unlock key
20011	Registration code mismatch
20013	No access to table
20014	Unable to delete log file
20015	Import file does not exist
20016	Unable to determine if import has finished
20017	Cannot execute an INSERT IN read-only mode
20018	At least one row of data is invalid
20019	Foreign key not found
20020	A transaction has been committed but no query has been processed
20021	Cannot find table
20022	Table does not have write capability
20050	Login details are incorrect
20053	Unable to open data file
20054	No connection to DSN
20055	The password provided for this company file is incorrect
20056	Token in connection string has no value
20057	Cannot connect directly to the driver
20058	Authentication failed
20059	ODBC Connection string has insufficient data
20060	Application specified does not exist
20061	Company file specified does not exist

The following table provides the description of each internal ODBC error return code.

NativeErrorNumber	Description
20062	Company file specified is not used by AccountRight
20063	Executable and Company File specified are not compatible
20064	Error generating map file
20065	Cannot determine if AccountRight was AutoStarted
20066	Cannot launch AccountRight
20067	Cannot find valid AccountRight application running
20068	Cannot register messages with AccountRight
20069	Unable to AutoClose AccountRight
20070	Application specified does not have writing support
20071	Unable to connect for writing - No AccountRight Application has been specified
20072	This company file is unable to be accessed. It may be in use by another application in single-user mode or it has the read only attribute set
20073	This company file version is not supported
20074	Information within the DSN is invalid. Unable to access the company file. Create a new DSN to gain access to the company file
20075	Company file is corrupt. Unable to access the company file
20076	The file type of the company file selected is unknown
20077	Company file does not exist
20078	The company file selected is not supported by this version of ODBC
20079	DSN does not exist
20080	The library files "ctmyob32.dll" and "MYOBSp32.dll" are missing for this version. Please make sure that you have the most up-to-date version of the ODBC driver installed. The latest installer can be found on the AccountRight installation CD
20081	MYOBSp32.dll could not be initialised. Please try connecting again or restart your machine
20082	The company file could not be opened. Make sure no other applications are using the company file then try connecting again
20083	The ODBC driver cannot register a session with the company file
20084	An unknown error has occurred with MYOBSp32.dll. Please try connecting again or restart your machine
20085	You do not have write access to this company file
20086	This company file has not been registered for ODBC access
20087	No company file specified
20088	Internal files could not be opened. The company file and the support libraries are not compatible
20089	Cannot have more than 50 connections
20090	Unable to launch AccountRight - Database specified in the connection string is already opened exclusively by another application

NativeErrorNumber	Description
20091	An initialisation error with the AccountRight application has occurred
20092	Invalid Registration Key
20093	Invalid passing of key path form OEM
20094	Registration Key has expired
20095	Registration Key not found
20096	Invalid ODBC driver version
20097	Registration Key file not found or corrupt
20098	Your company file is in read-only mode. Please confirm your company file to gain write access
20099	<tablename> is not available for AccountRight Standard</tablename>
20100	User Name restrictions prevent access to data within table <table name=""></table>
20101	User Name restrictions prevent the writing of data to the company file
20102	The company file selected is not compatible with this version of the ODBC Driver