# MYOB Advanced Business

Release Notes

Cloud Solutions for Bigger Business



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## Introduction

Welcome to the 2016.1.4 release of MYOB Advanced Business.

### What's New in this Release?

The 2016.1.4 release includes fixes to issues identified in a variety of areas in the MYOB Advanced system, as well as updates to the Advanced People suite and minor changes to the MYOB Advanced interface and licensing model. The following sections provide details of the changes included in this release.

### Installing this Release

The 2016.1.4 service pack is automatically deployed to all production accounts.

**Note:** An updated licence is required to enable configuration options for the new features. While accounts in our managed environment will have their licences updated automatically, a local installation must be updated manually by navigating to the Licence Maintenance (SM.20.15.10) form and clicking the **Update Licence** button.

## New Features

### Advanced People Updates

#### Reversing Pays

This release adds the ability to reverse pay runs under certain conditions. A pay can be reversed if:

- It is the most recently completed pay in its pay group.
- There isn't a new open pay in that pay group.

A **Reverse** option has been added to the Actions dropdown on the Pay Run Details form (MP.PP.31.20). If the pay can be reversed, clicking this option will reverse the pay by:

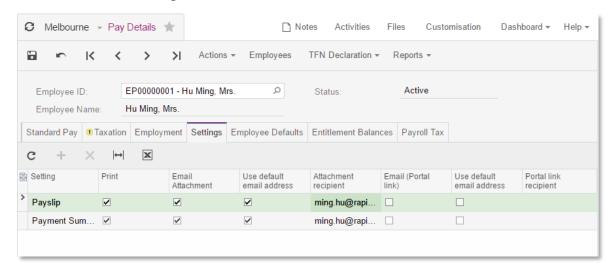
- Setting the original pay to the new "REVERSED" status.
- Creating a new pay run with reversal values.

**Note:** Payment batches aren't reversed when a pay run is reversed. Ideally, a pay should be reversed before payment batches have gone out; otherwise, the payment batches will have to be reversed manually by making a new adjustment pay run instead of reversing the existing pay run.

#### Interface Updates

The People suite has been moved in the site map, so that it now appears after the Distribution suite.

The Settings tab on the Pay Details form (MP.PP.32.10) has been reorganised. The options on this tab are now in a grid:



This makes it simpler to configure settings for multiple document types.

The **Payment Summary Type** setting (Australian companies) and the **Ordinary Pay** setting (NZ companies) have been moved to the Employment tab.

#### Leave Updates

When entering leave for an employee's Current Pay, you can now specify dates outside the pay period, e.g. when leave is being paid in advance.

#### New Pay Run Statuses

This release adds the following new status for pays:

REVERSED – This status is assigned once a pay has been reversed (see page 4).

### Customisation Package Validation

A **Validate Projects** button is now available in the toolbar of the Publish Customisation form (SM.20.45.05). When this button is clicked, the system extracts the selected customisation package and validates it against a set of criteria (see below). Based on the validation attempt, customisation packages are given the status "Passed", "Passed with Warnings" or "Failed". The status is displayed in a new **Validation Status** column in the main table. If the user attempts to publish one or more customisation packages that do not have the "Passed" status, a warning message will appear (at present, the system does not prevent any packages from being published).

#### Validation Criteria

The following commands within the SQL script of a customization are not allowed in MYOB Advanced, and result in the "Passed with Warnings" status:

- CREATE PROCEDURE
- CREATE FUNCTION
- CREATE TRIGGER
- CREATE VIEW
- CREATE EVENT
- ALTER PROCEDURE
- ALTER FUNCTION
- ALTER TRIGGER
- ALTER VIEW
- ALTER EVENT

The following commands within the SQL script of a customization are not allowed in MYOB Advanced, and result in the "Failed" status:

DROP DATABASE

The following forms cannot be customized; customisations that attempt to alter them result in the "Passed with Warnings" status:

- Licence Maintenance (SM.20.15.10)
- Publish Customizations (SM.20.45.05)
- External Storage Provider (SM.20.25.40)
- Users (SM.20.10.10)
- Enable\Disable Features (CS.10.00.00)

### Allocating Landed Costs to Transfers

This release adds the ability to add and allocate landed costs to transfers. It is possible to add landed costs directly to receipts of the Transfer Receipt type on the Purchase Receipt form (PO.30.20.00) or to bills on the Bills and Adjustment form (AP.30.10.00) and allocate them by using the same allocation methods as exist for purchase receipts.

**Note:** For stock items with the FIFO valuation method, a new cost layer with the date of the transfer receipt and relevant landed cost is created.

### Licensing Updates

The Full User, Finance User and Partner\_Support licence types now have full access to the Remittance Advice form (MB.AP.60.00).

### Interface Updates

A warning message now appears when attempting to add a new company, if doing so would cause you to exceed your licence limits.

Messages also appear on the Companies form (SM.20.35.20) when the **Create Snapshot**, **Restore Snapshot** or **Copy Company** buttons are clicked, warning the user that executing these actions while other users are logged in or processes are running can cause data corruption.

The **Optimize Database** button is now hidden from the Companies form (SM.20.35.20) for all users except the admin user.

### Breaking Changes

This release includes a fix to a persistent bug that resulted in some sales orders returning a "Shipment counters are corrupt" error message when the user attempted to create a shipment. The fix has resulted in a change to the framework that might impact 3rd party customisations. Details of this change are as follows:

Previously, either Persist() or PressSave() calls might refetch the timestamp even if there were no changes actually saved to the database, e.g. code similar to below worked:

```
this.Document.Current = this.Document.Select();
someexternalgraph.Document.Update(this.Document.Current);
someexternalgraph.Persist();
this.Persist(); <<<<< refetch of timestamp, it is possible to have a third-party
modification made to the database at this point
this.Document.Update(this.Document.Current);
this.Persist(); <<<<< No lock violation error here</pre>
```

With MYOB Advanced 2016.1.4, the last call will fail. To resolve this issue, developers must re-implement the code as follows:

```
this.Document.Current = this.Document.Select();
someexternalgraph.Document.Update(this.Document.Current);
someexternalgraph.Persist();
this.Document.Current = someexternalgraph.Document.Current; <<<< Sync document
this.TimeStamp = someexternalgraph.TimeStamp; <<<< Sync timestamp
this.Document.Update(this.Document.Current);
this.Persist();</pre>
```

# Resolved Issues

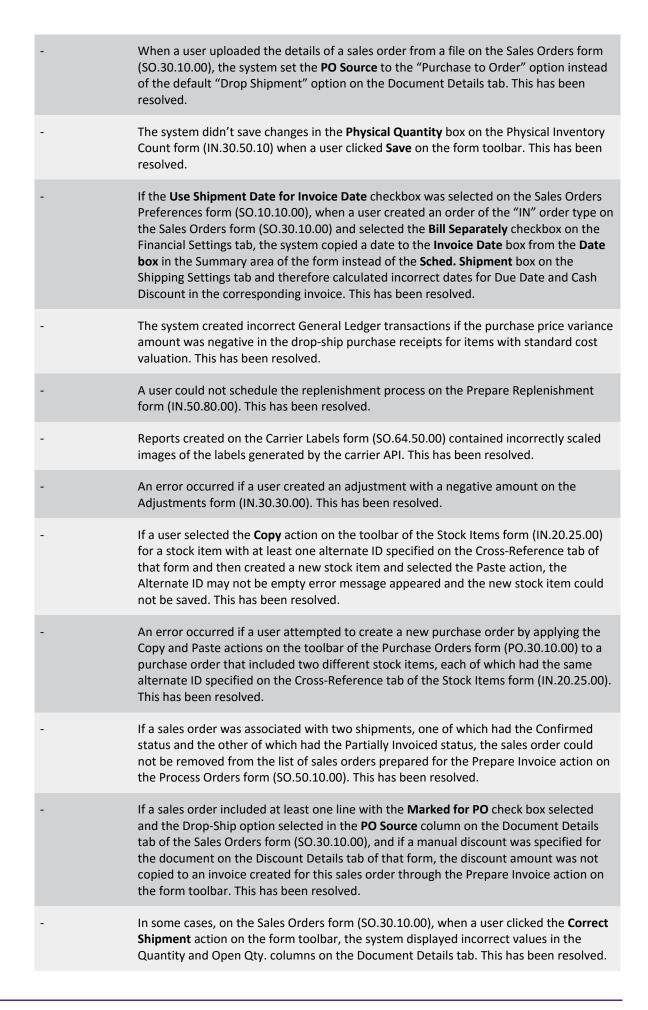
The following table details the issues that are addressed by this release.

Problem ID	Description
Organisation	
-	The system passed to an invoice and a sales order the default location of a business account, instead of the location that was specified for an opportunity on the Opportunities form (CR.30.40.00). This has been resolved.
-	On the Project Transactions form (PM.30.40.00), an error occurred when a user released a project transaction that had been assigned to a project task for which no allocation rule was specified on the Project Tasks form (PM.30.20.00). This has been resolved.
-	The system did not delete attribute values specified for an entity when a user deleted the entity; as a result, the user could not create the entity again. This has been resolved.
-	During the editing of a wiki article, it was possible to append the wiki article to itself by selecting it in the <b>Parent Folder</b> box, which resulted in the disappearance of the entire wiki branch with duplicate articles after the changes were saved.  This has been resolved; the ability to append a wiki article to itself has been removed.
-	On the Exceptions tab of the Work Calendar form (CS.20.90.00), incorrect values were displayed in the <b>Start Time</b> column because the values were affected by the user's time zone preferences selected in the <b>Time Zone</b> box on the General Info tab of the User Profile form (SM.20.30.10).  This has been resolved; the values in the <b>Start Time</b> and <b>End Time</b> columns are no longer affected by the user's time zone preferences. During the next upgrade, all calendar exceptions will be updated with the start time set to 09:00 and the end time set to 18:00.
Finance	
129096824492 130419427531 128842736277 128764710621	When converting a sales order quote (type "QT") into a sales order, all the tax calculations disappeared and the document could be saved with zero tax. This has been resolved.
<b>129943303267</b> 131268281981 129708506691	On the Journal Transactions form (GL.30.10.00), if a user created a journal entry that updated a cash account and later changed any data in this entry, the record in the CATran table was not updated. This has been resolved.
131247487305 133018192261 132893393721 132040607231 131178154541	In the Transactions for Account report (GL.63.35.00), the account ending balance was not correct if transactions were posted to different subaccounts within the selected period range and the <b>Sub</b> parameter had not been specified on the report parameter form.
<b>132090217250</b> 132007521361	In some cases, it was not possible to access a cash sale transaction. This has been resolved.

<b>132707467470</b> 131611117477	It was not possible to enter a service based line in AP Billing without using an inventory item. This has been resolved.
<b>129308268007</b> 129238517971	The system performed very slowly when viewing the Prepare Dunning Letters form (AR.52.10.00). This has been resolved.
<b>126826820539</b> 125966950851	The allocation history did not appear for a closed credit memo on the Payments and Applications form (AR.30.20.00).
-	The system displayed an unclear error message when a GL batch created as a result of importing a trial balance was out of balance. This has been resolved; the error message has been improved. Additional validation has been implemented to prevent the release of unbalanced transactions generated by the trial balance being imported.
-	In some cases, accounts and subaccounts (if subaccounts are used in the system) could not be preloaded on the Budget Configuration (GL.20.50.00) form due to an error occurring.
-	It was not possible to process batch payments on the Process Payments/Print Checks form (AP.50.50.00) if an export scenario was not specified for the selected payment method in the Export Scenario box on the Payment Methods form (CA.20.40.00). This extra validation caused problems with customized batch payment processing. This has been resolved; this validation has been removed from Process Payments/Print Checks (AP505000); instead, the system checks on the Payment Methods (CA204000) form and on the Batch Payments (AP305000) form to ensure that the export scenario is specified for the selected payment method.
-	If a user selected an AP or AR document that had a note or a file attached to a document line to be used as a template for recurring billing, the system did not create a separate note or link to the file for each copy of the template document. Instead, all documents generated from the template shared the original note or link. As a result, when a user edited the note or attached a new file to the line for one of the documents generated from the template, these changes were reflected in all the generated documents. This has been resolved.
-	For a tax agency, the system did not allow a user to change the start date of the next tax year on the Vendors (AP.30.30.00) form if there were existing tax periods. This has been resolved.
-	In custom reports and inquiry forms, it was not possible to execute the aggregate queries to the GLHistory table by using the Branch ID field. This has been resolved.
	In some cases, if a user had created an application for an Accounts Receivable document on the Applications tab of the Invoices and Memos form (AR.30.10.00), and later changed the currency exchange rate specified in the document, the realized gain or loss amount was incorrectly posted to the rounding gain account (or the rounding loss account) associated with the document currency. This has been resolved.
-	The AP Balance by Supplier report (AP.63.25.00) did not include documents that were closed in future periods. This has been resolved.
-	If a deferral schedule was already generated for an Accounts Receivable invoice and a user changed the <b>Term Start Date</b> or <b>Term End Date</b> in the original invoice, these values were not updated in the regenerated deferral schedule; the old values were used. This has been resolved.

When a bill created for a supplier with the One-Time status on the Suppliers form (AP.30.30.00) had been settled, the supplier status was not changed to Inactive. This has been resolved. On the Fixed Assets form (FA.30.30.00), it was not possible to change the value of Placed-in-Service Date for a fixed asset after its acquisition transaction had been released. This has been resolved. In the Accounts Payable and Accounts Receivable modules, if multiple documents were included in one recurring schedule and the schedule had failed to generate recurring transactions for some of the documents, the subsequent processing of the schedule generated recurring transactions for all documents from the schedule, including those that were successfully processed before. This has been resolved. For a debit adjustment created on the Bills and Adjustments form (AP.30.10.00) by the Reverse action from a bill associated with a deferral schedule, a new deferral schedule was created each time a user pressed the View Schedule button. This has been resolved. If a user opened the Reclassify Transactions form (GL.50.60.00) from the site map, the system displayed all buttons on the form toolbar as available, although only the Load button could be used and the Replace and Process buttons did nothing; this was confusing for users. This has been resolved; the **Replace** button is now disabled on the Reclassify Transactions form (GL.50.60.00) when no data is loaded to the table. In some cases, if the Consolidated Posting to GL feature was enabled on the Enable/Disable Features form (CS.10.00.00), the system could not create GL transactions for released AR and AP documents, if a user have released these documents by using the mass processing forms. This has been resolved. Distribution 130616380122 Selecting the **Add Stock Item** or **Add Invoice** action on the table toolbar on the 133034463191 Document Details tab of the Sales Orders form (SO.30.10.00) resulted in slow system 130604492651 performance if the system used a MySQL database that stored a large number of stock 129223728192 After scheduling a process on the Print Invoices and Memos form (AR.50.80.00), while 129030832261 the schedule would be triggered, it did not process any data (no emails are being sent). This has been resolved. 131399670553 When entering a sales order with the Order Type "RM", if an entered item had its 131327244041 Operation set to "Issue", the system would return a negative value in the Order Total, which prevented the order from being saved. This has been resolved. 131353684148 It was possible to apply a payment document that had been reserved for a sales order 131181345641 on the Payments and Applications form (AR.30.20.00) to an Accounts Receivable invoice on the Invoices and Memos form (AR.30.10.00), or to a Sales Orders invoice on the Invoices form (SO.30.30.00) by using the Auto Apply button on the Applications tab of these forms. This has been resolved; the system excludes payment documents that were reserved for a sales order from the list of payments that are available for application, which is displayed on the Applications tab of the Invoices and Memos and Invoices forms, when a user creates a new invoice.

<b>133369625182</b> 132883017451	Inventory item search was not searching on the item description. This has been resolved.
<b>131026048762</b> 131018937231	An error appeared when attempting to save a shipment with serial numbers on it. This has been resolved.
<b>127151414988</b> 126707578491	In some cases, the "Error #90: Another process has updated 'PMTask' record error" occurred on the Projects (PM301000) form. This has been resolved.
132740434491	The error "An Item with the same key has already been added" when a user attempted to release a stock transaction. This has been resolved.
-	If a user created a Sales Order invoice from an order on the Sales Orders form (SO.30.10.00) and then changed the invoice date on the Invoices form (SO.30.30.00), the system recalculated the prices in the invoice.  This has been resolved; the system marks prices as manual (the <b>Manual Price</b> check box is selected on the Invoices (SO.30.30.00) form for each document detail) in the Sales Order invoice that was created from a sales order and doesn't update them if a user changes the date of the invoice.
-	If a user entered a package weight manually on the Totals tab of the Sales Orders form (SO.30.10.00), the system did not pass this weight to the shipment created for the sales order.  This has been resolved; the <b>Package Weight</b> box on the Totals tab of the Sales Orders form is always read-only now and displays the total sum of the gross weights of all packages listed in the Shop For Rates dialog box. The following columns were added to the Packages table in this dialog box: <b>Net Weight</b> , <b>Box Weight</b> , and <b>Gross Weight</b> . The gross weight is available for editing.
-	<ul> <li>The system doubled the amount of the premium freight for a Sales Orders invoice on the Invoices form (SO.30.30.00) if the following conditions were met: <ul> <li>At least two items were partially shipped.</li> <li>For one of these items Mark for PO was selected and PO Source had been set to Drop Shipment and for the other item Mark for PO was cleared on the Sales Orders (SO301000) form in the sales order for which the invoice was created.</li> <li>Freight Allocation on Partial Shipping had been set to Full Amount First Time on the Sales Orders Preferences (SO101000) form.</li> </ul> </li> <li>This has been resolved.</li> </ul>
-	For a stock item associated with a lot or serial class, the system calculated an incorrect QtyAvail value for INItemLotSerial and INSiteLotSerial. This has been resolved.
-	If a user ran the Lot/Serial Numbers report (IN.61.30.00) with the <b>Expired Items Only</b> check box selected, the report had an empty result. This has been resolved.
-	A user could enter a serial number longer than 30 characters on the Purchase Receipt form (PO.30.20.00), although the system displayed only 30 characters of the serial number on the Inventory Lot/Serial History form (IN.40.70.00). This has been resolved.
-	In some cases, it was possible to create an application record with an application date and period that were earlier than the creation date and period of the payment, if the payment was created for a sales order on the Payments tab of the Sales Orders form (SO.30.10.00). This has been resolved.



	When a user selected the <b>Prepare Drop-Ship Invoice</b> option in the Action box on the Process Shipments (SO503000) form, the system displayed the <b>Shipment Nbr.</b> column in the table of the form, which was not correct because the table contained purchase receipts.  This has been resolved; if the <b>Prepare Drop-Ship Invoice</b> option is selected, the system displays the <b>Receipt Nbr.</b> column in the table of the Process Shipments form (SO.50.30.00).
-	When a user copied a sales order of one type to a sales order of another type, the system used the value of the <b>Copy Notes</b> check box set for the destination order type on the Order Type form (SO.20.10.00) instead of the value of this check box for the source order type. This has been resolved.
-	On the Purchase Orders form (PO.30.10.00), when a purchase order contained a line of the Freight type, the system did not use the amount of this line in the AP bill created for this order on the Purchase Receipt form (PO.30.20.00). This has been resolved.
-	If the INVENTORY segmented key was set up to allow the _ (underscore) character to be used in the identifiers of inventory items, a user could not select inventory items with this character on the inquiry forms in the Inventory module except for Inventory Allocation Details (IN.40.20.00). This has been resolved.
-	On the Invoices form (SO.30.30.00), if a user added a line with a non-stock item to an invoice that had already contained lines from a corresponding sales order and then removed all lines, the system did not update the balance of the invoice. The balance was equal to the amount from the line with the non-stock item. This has been resolved.
-	On the Cross-Reference tab of the Stock Items form (IN.20.25.00), when a user tried to enter details in the Supplier/Customer column for an existing cross-reference, the system added an extra line and returned the error: "Error #14: Inserting 'Cross-Reference' record raised one or more errors. Please review." This has been resolved.
-	If a freight amount was positive in a shipment, a user could add the same sales order to an invoice multiple times by using the <b>Add Order</b> button on the table toolbar of the Document Details tab of the Invoice form (SO.30.30.00). This has been resolved.
-	When a user tried to create a shipment for a sales order that contained a non-stock kit with more than one component and one of the components required a transfer from a location with the <b>Sales Allowed</b> check box cleared on the Warehouses form (IN.20.40.00), the system displayed an error message that referred to the first component of the kit, instead of the component that needed to be replaced. This has been resolved.
-	If a user specified different reports for multiple customers for the SHIPMENT mailing on the Mailing Settings tab of the Customers form (AR.30.30.00) and then used the Process Shipments mass-processing form (SO.50.30.00) to print the shipment confirmation, the system ignored individual mailing settings and used the same report for all customers.
	On the Purchase Orders (PO.30.10.00) form, if a user edited the <b>Ext. Cost</b> box in a purchase order line that contained a non-stock item for which the <b>Require Receipt</b> check box was selected on the Non-Stock Items form (IN.20.20.00), the system copied an incorrect extended cost amount to the related purchase receipt created with the <b>Create Bill</b> check box selected. When a user released the receipt, the amounts in the batches for the respective inventory document and AP bill were different and did not contain transactions for the Purchase Price Variance account.

- On the Sales Orders form (SO.30.10.00), when a user added text to the **Alternate**ID column on the Document Detail tab, the system displayed an error.

This has been resolved; when a user adds text to the **Alternate ID** column, the system creates or updates the alternate ID record for the item and customer combination and saves this record, which can be viewed for the stock item on the Stock Items (IN202500) form.

On the Purchase Order form (PO.30.10.00) when a user on the Document Details tab added a row with a stock item or changed inventory ID in a purchase order of the Drop Ship type, the system incorrectly set **Line Type** to Goods For IN for the row.

This has been resolved; in this case the system now sets the **Line Type** as follows:

- For a stock item to "Goods for Drop-Ship"
- For a non-stock item to "Non-stock for Drop-ship"

The system does not allow to add a line with the Service type to a purchase order of the Drop Ship type.

The fix also includes the following changes:

- On the Purchase Order form (PO.30.10.00), a user can add to a line of a purchase order a link to a line of a sales order if a customer account of the sales order is the same account that is specified in the, Ship To box on the Shipping Instruction tab of the purchase order. A user cannot change the value of the Ship To box, if there are links between lines of the purchase order and the sales order. You need to cancel these links first, if you want to change the customer account.
- On the Sales Order form (SO.30.10.00) a user cannot set PO Source to "Drop-Ship" for a non-stock item on the Documents Details tab, if the Require Receipt or Require Shipment check box is cleared for the non-stock on the Non-Stock Items form (IN.20.20.00).
- On the Purchase Order form (PO.30.10.00), a user cannot change inventory ID in a line of a purchase order, if the line has link to a line of a sales order.

If a stock item with the average or standard cost valuation method had inventory transactions of the Adjustment, Assembly, or Disassemblytype, then the system didn't create records in the INReceiptStatus table during the upgrade. As a result, a user couldn't release an inventory transaction with the Issue type because the stock item had an insufficient quantity, but in reality, the item had enough quantity for the issue

System and Platform	
131767992240 132999563827 132579276951 132265210461 131767783756 131652354721	Errors appeared when accessing the Report Designer, making it impossible to load any report. This has been resolved.
<b>132305066176</b> 132285195692 132285195677 132285195671	Switching a report version in the Report Designer caused an error if the report had not been saved on the file system. This has been resolved.
<b>133099716983</b> 133606244561 133089797079	The system could return a "(500) Internal Service Error" message when using an OData feed in Microsoft Excel. This has been resolved.
<b>132285592584</b> 132252897691	It was not possible to import a company snapshot to anywhere but the originating company. This has been resolved.
<b>132307641750</b> 132285363536	An error appeared when attempting to log in to the Advanced OnTheGo app, if the user name included the @ character. This has been resolved.
<b>132688649670</b> 132660911771	Editing a sales order immediately after the deletion of its invoice caused corruption of the shipment counters. This has been resolved.
-	It was not possible to update InventoryItemUOMConversion by using the contract-based API. This has been resolved.
-	There was an exception after a user attempted to set the value of item attributes through an extended endpoint (which contained details or linked entities).  This has been resolved; the detail or linked entity discovery rule has been fixed.
-	It was not possible to add a new order to apply in a payment with the contract-based API. This has been resolved.
-	It was not possible to use <b>Supplier's Account Ref. #</b> in a search through the contract-based API.  This has been resolved; the system now applies filters for non-primary DACs. The following usage pattern has been affected: If a user previously searched for a top-level ItemSalesCategory by using the ParentID = NULL request, now ParentID = 0 must be used. (The previous request worked incorrectly.)
-	The <b>Open Project From Folder</b> option in the Customization Manager didn't update the project XML file. This has been resolved.
-	The CompanyMask parameter of existing endpoint definitions was changed after upgrade of the system. This has been resolved.
-	The system displayed the Inherited access level instead of the real access rights if no rights were set for the parent node on the Access Rights by Role form (SM.20.1025).
-	Directly pasting from Excel cells to MYOB Advanced fields did not work for numeric values. This has been resolved.

-	The Inventory Item Supplier Details object was not available for the Non-Stock Items node on the following forms: Access Rights by Screen (SM.20.10.20), Access Rights by Role (SM.20.10.25), and Access Rights by User (SM.20.10.55). This has been resolved.
-	The @me function did not work in conditions for EPEmployee in generic inquiries. This has been resolved.
-	The system displayed default values for records that had no values in the corresponding NameValuePair field. This has been resolved.
-	Conditions added to the <b>Additional Filtering Conditions</b> table on the Additional Sort and Filters tab of a report form worked incorrectly if no brackets were specified in the <b>Brackets</b> column of the table. This has been resolved.
-	The Primary Colour setting on the Site Preferences form (SM.20.05.05) was not applied to the popup windows that opened from MYOB Advanced forms. This has been resolved.
-	Licensing restrictions meant that a user of the Customer Portal could not access the customisation screens, which made it impossible to test customised portal pages. This has been resolved.

## **Known Issues**

The following Known Issues have been identified in this release.

#### Partner users visible on some forms

User accounts with the licence type MYOB\_Partner and the Admin account used exclusively by MYOB are hidden from all other users; they do not appear on user selection lists. However, these user accounts will appear in selection lists on the following forms:

- Event > Attendees (CR.30.60.30)
- Role List (SM.65.10.00)