



# Sage 50c Intelligence

January 2018 Release (US)

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Nov 21, 2017

# 1.0 Release Notes

## 1.1 Release Objective

This Jan 2017 release of Sage Intelligence is primarily targeted to release Sage Intelligence's new UI/UX to Sage 50c.

Minor Bug fixes have been addressed as part of this release.

## 1.2 New Features

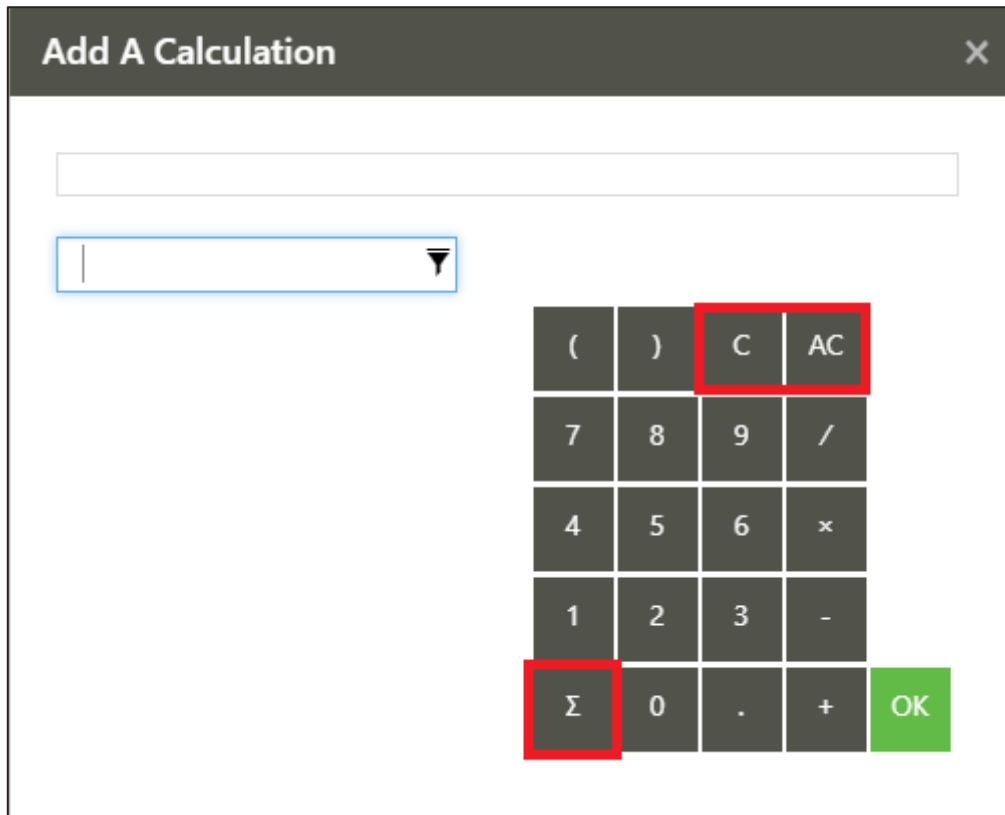
- Calculator enhancements (AC, C, Sum All, Edit Calculation)
- PDF, ability to export a report to PDF
- Fresh new UI
- Management Pack update

## 1.3 Supported Environments

Browser	Version	Sage Intelligence
Internet Explorer (Windows Environment)	Version 11	Excel Report Designer in Excel online  Online Report Designer
Chrome (Windows Environment)	61.0	Excel Report Designer in Excel online  Online Report Designer

## 2.0 Calculator Enhancements

Value adding functionality has been added to the Sage Intelligence calculator. The features, as listed below, lead to a greater user experience as well as faster calculation and report generation.



### 2.1.1 AC – All Clear

This clears all the columns or rows previously selected in the calculation.

### 2.1.2 C – Clear

Clears individually selected columns or rows in the calculation.

### 2.1.3 $\Sigma$ - Sum All

Selecting Sum All without selecting any columns or rows will automatically sum all the columns and rows available.

Using Ctrl+ or Shift+ and selecting rows and columns followed by Sum All will sum the selected columns or rows.

#### **2.1.4 Ability to edit within a calculation**

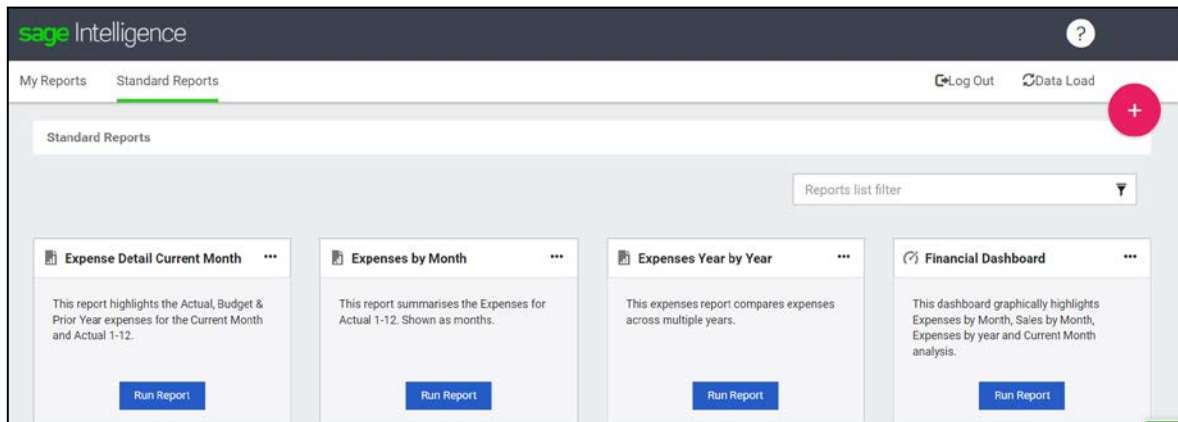
Previously, to edit a column or row in a calculation, you would have to delete the entire calculation. Now, you can select within the calculation and add or remove the columns or rows at that point using the Clear button on the calculator.

Please Note: Keyboard shortcuts are not compatible with this feature yet.

## 3.0 A fresh new UI

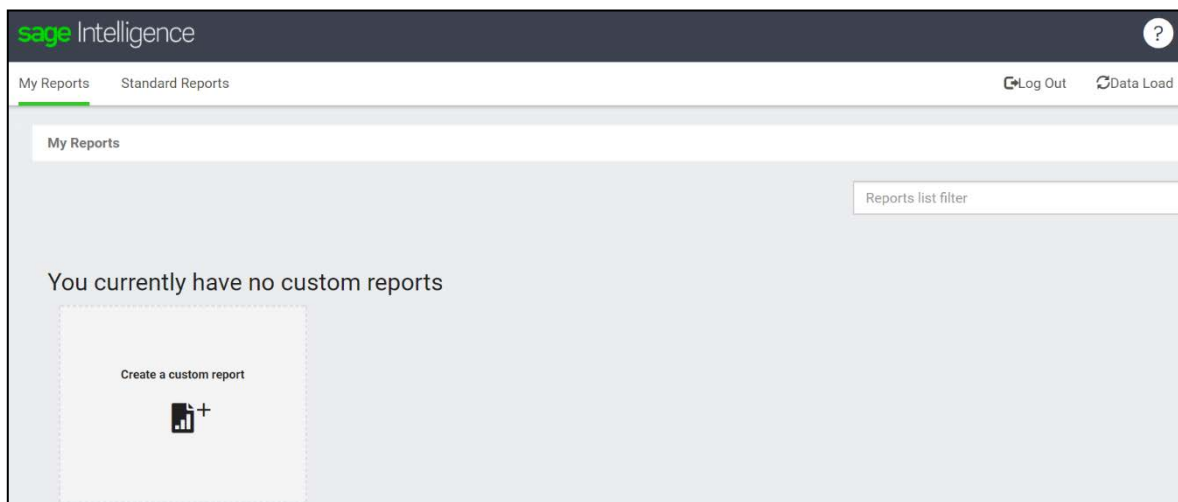
### 3.1.1 Standard Reports Page

On opening Sage Intelligence, you will now land directly on the Standard Reports page below. The standard reports page helps create a clear distinction between out the box reports (Standard Reports) and custom reports (My reports). The Standard Reports page includes all the standard reports that ship with Sage Intelligence. These standard reports can't be edited. To edit these reports, you will need to make a copy of them. You can run all standard reports from this page.



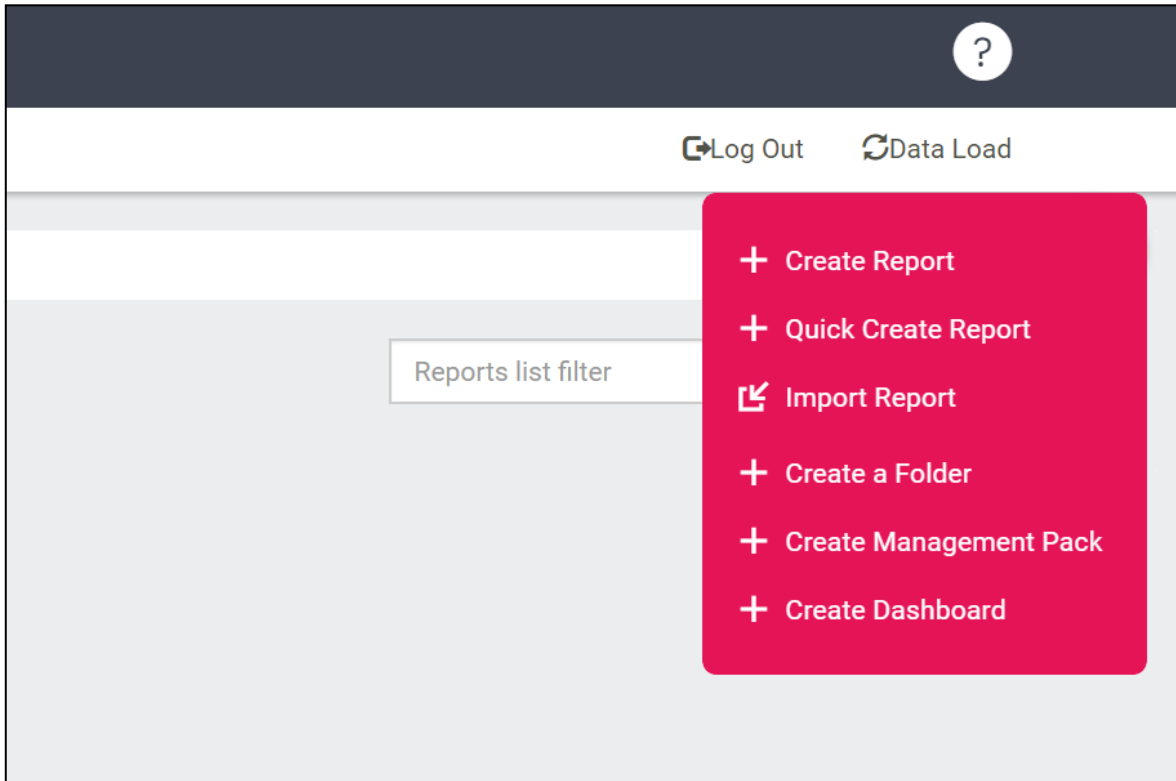
### 3.1.2 My Reports Page

The My Reports page is a new page that will include any copied, custom or imported reports that you create, creating a clear distinction between your own reports and those that are shipped with Sage Intelligence. You can create folders and reports on the My Reports page below. The Reports can be organized into folders. Custom reports can be edited and deleted. Any custom reports you already have will appear on this page.



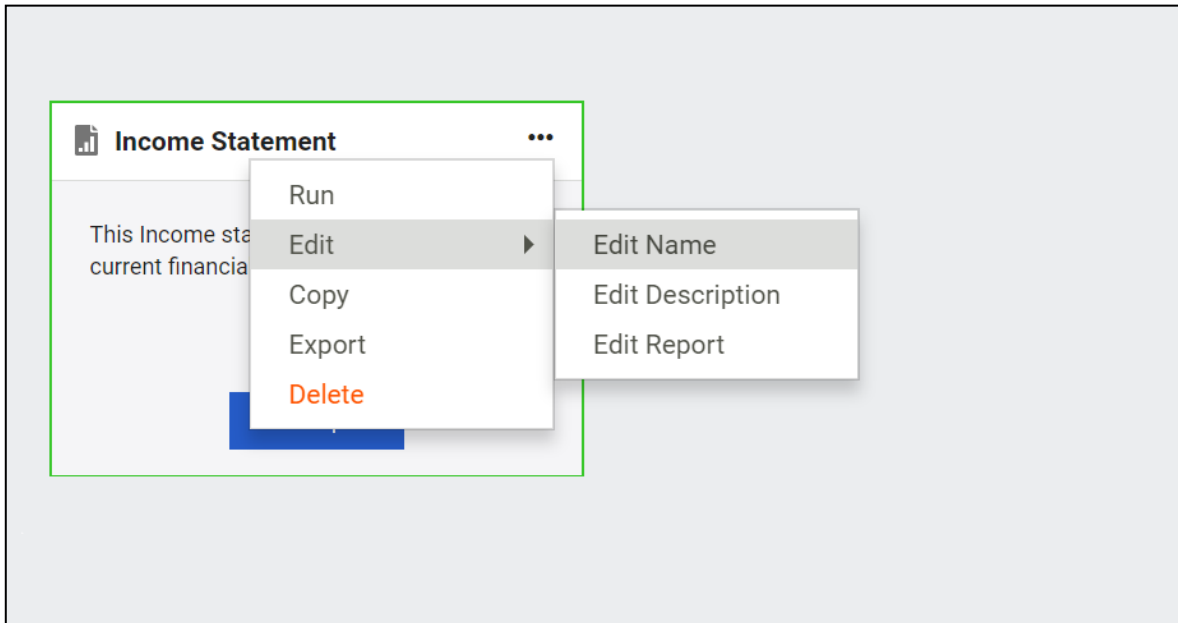
### 3.1.3 Options Button

The new (+) options button is available on the top right-hand side of the screen. This makes it quick and easy to find and create reports. From this menu, you can select actions. Certain of these actions are only available on specific Sage Intelligence integrations. Sage One users will not see the create dashboard item.



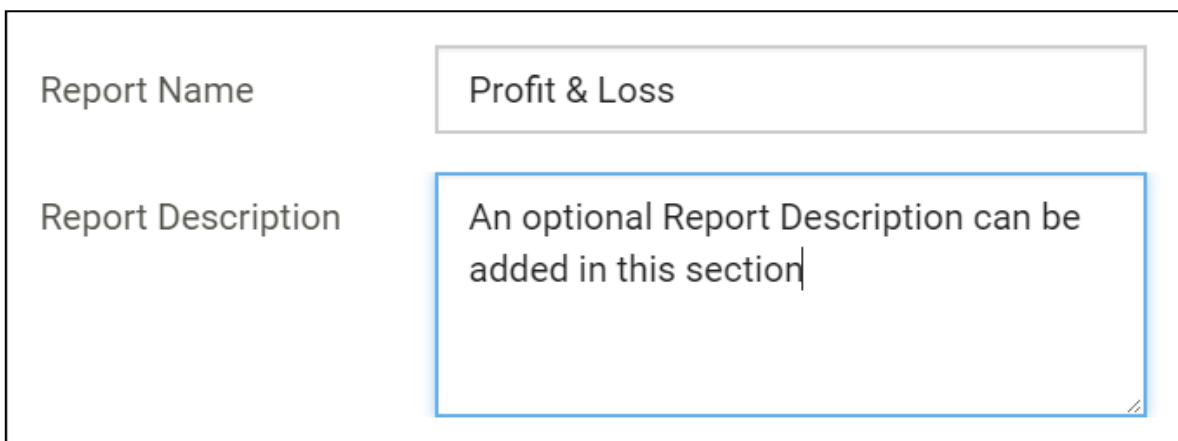
### 3.1.4 Report Options- Edit Name

The ability to edit the name on any custom reports has been introduced. This allows you to rename a report, or edit errors in existing report names.



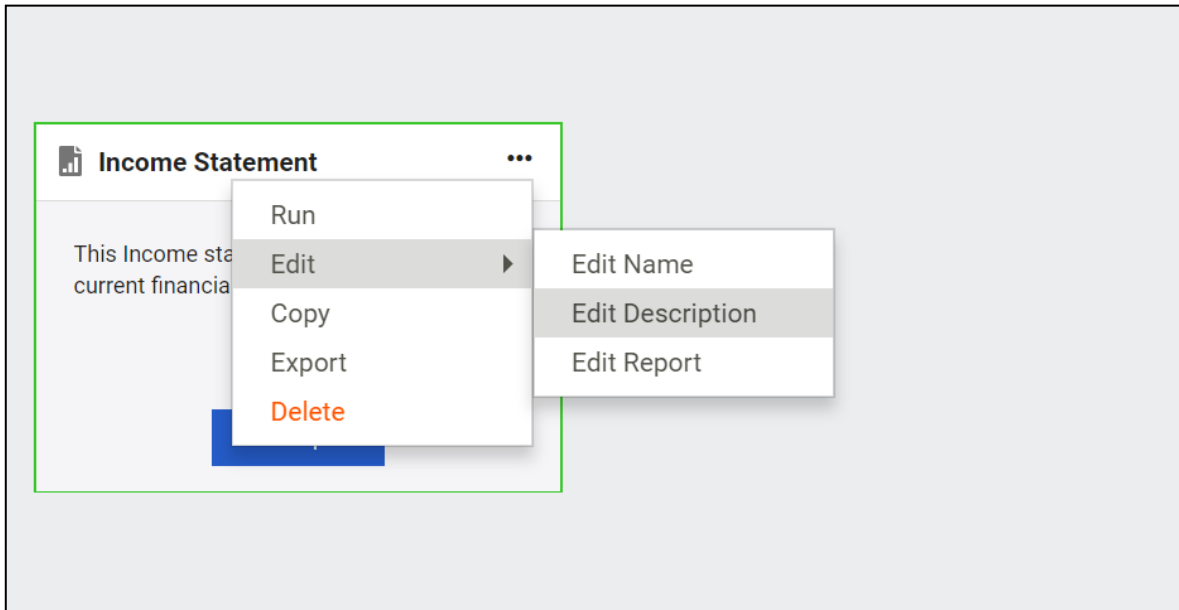
### 3.1.5 Report Options – Add Description

On your custom reports, there is an option to add a description to the report. The report description option will be available when you create a new report, copy a report or import a report. Reports descriptions can assist in clarifying the output of a report & may refer to specific periods, companies or account categories. The report description is optional and has a 160-character limit.

A screenshot of a form for configuring a report. It has two main sections. The first section is labeled 'Report Name' and contains a text input field with the value 'Profit & Loss'. The second section is labeled 'Report Description' and contains a larger text area with the text 'An optional Report Description can be added in this section'. A blue border highlights the text area, and a small cursor icon is visible at the bottom right corner of the text area.

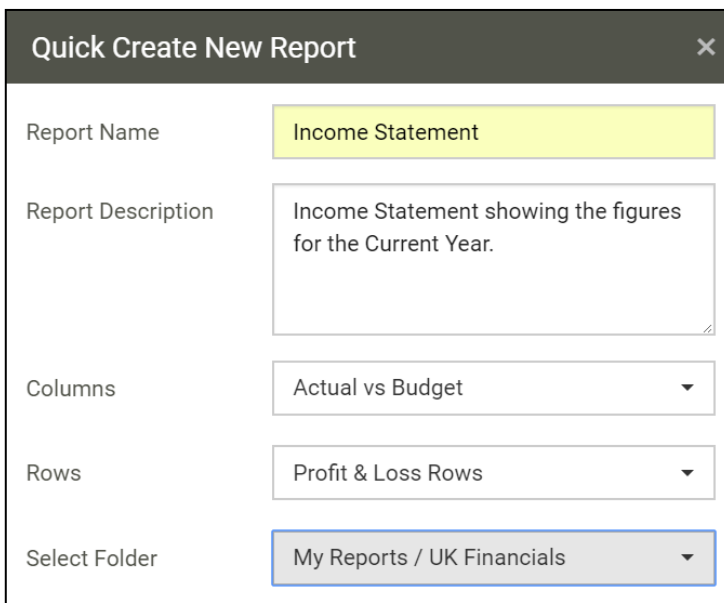
### 3.1.6 Report Options – Edit Description

There is also the option for users to edit the description on a report if required. Simply select on the report options and select Edit Description.



### 3.1.7 Ability to Save Reports to Folders

There is now the ability to Save reports to a selected existing folder when creating, copying, importing or editing a report. One of the main advantages of folders & saving reports to folders is that they make it easier to locate and access reports. This benefits you by providing a structured navigation to find reports or folders.

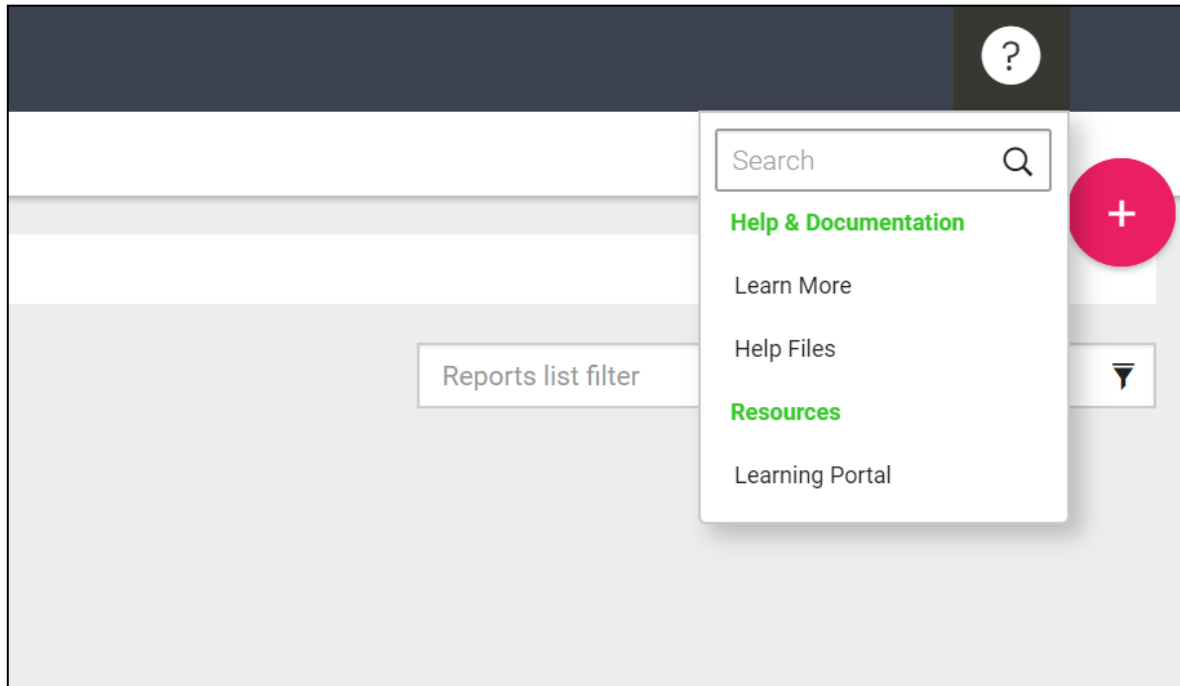
A screenshot of a dialog box titled 'Quick Create New Report'. The dialog has a close button (X) in the top right corner. It contains several fields for creating a report:

- Report Name:** A text input field containing 'Income Statement'.
- Report Description:** A text area containing 'Income Statement showing the figures for the Current Year.'
- Columns:** A dropdown menu showing 'Actual vs Budget'.
- Rows:** A dropdown menu showing 'Profit & Loss Rows'.
- Select Folder:** A dropdown menu showing 'My Reports / UK Financials'.



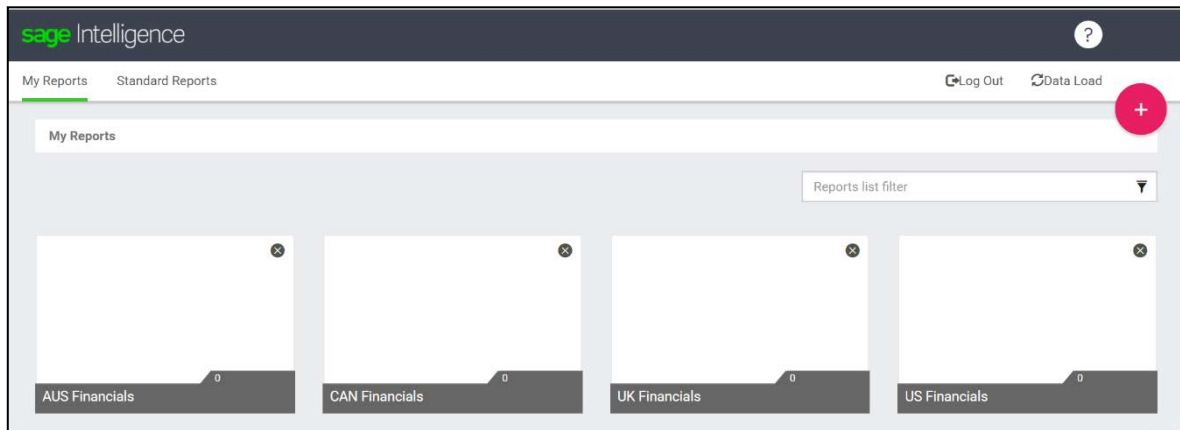
### 3.1.8 Help

All the help resources have been logically grouped together, no more searching in different areas of Sage Intelligence to find your help resources. They are now all found on the easily accessible help icon in the header bar.



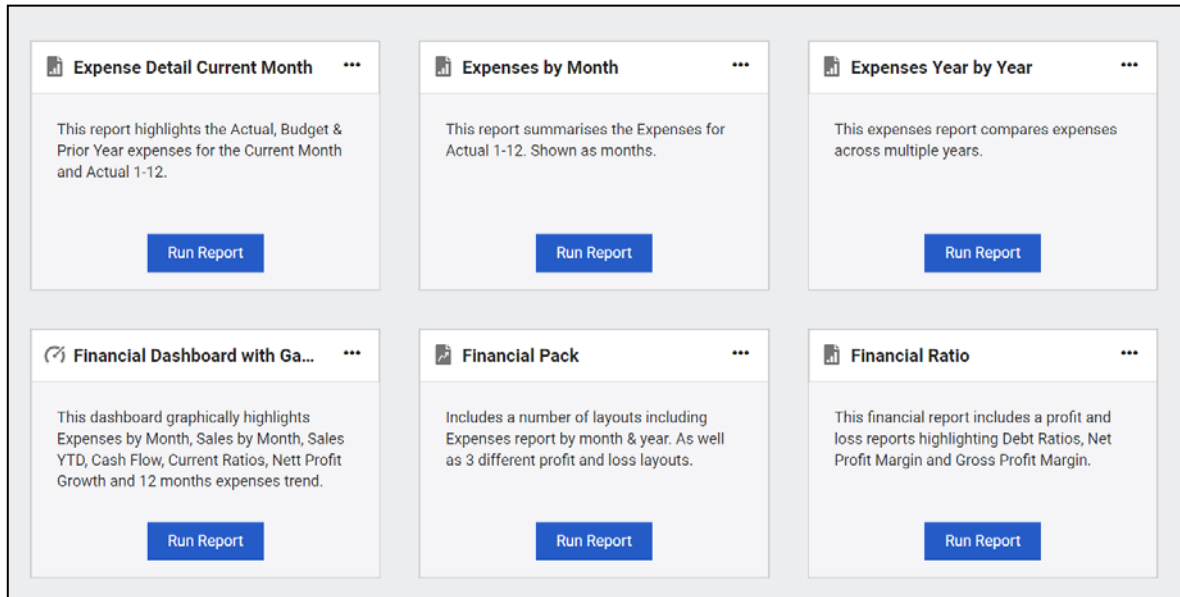
### 3.1 Folder UI updated

The look and feel on folders has been updated significantly. Folders now appear as folders, and the number on the folder alerts the user to how many reports exist in a folder. A parent folder can only be deleted if there are no other folders or reports in the parent folder. One of the main advantages of folders is that they make it easier to locate and access reports.



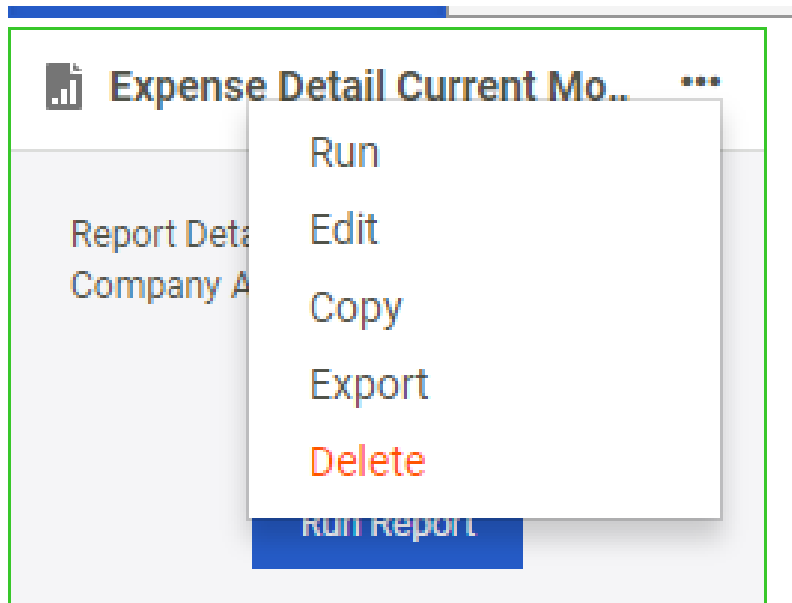
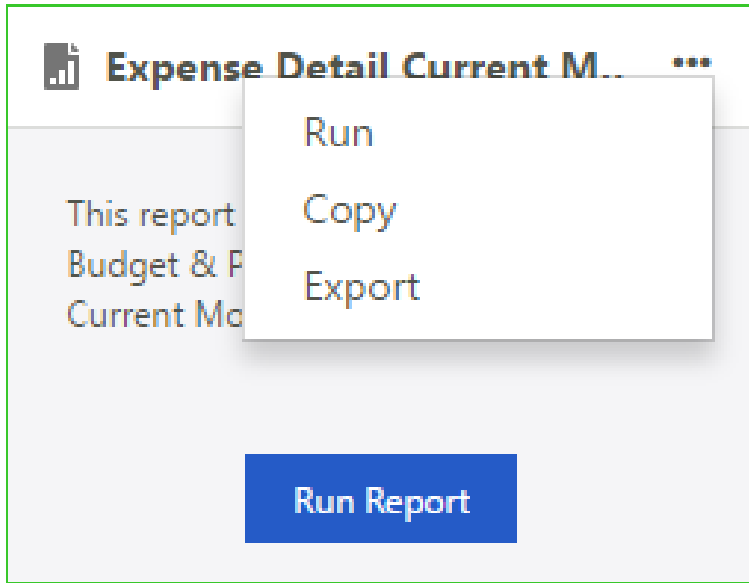
### 3.2 Report Tiles

Another significant update has been done to the report library user interface. The long list of reports has now been replaced with a cleaner, fresher report tile look.



### 3.3 Report Options

The report options no longer take up valuable real estate on the reports. The report options are now found on the ellipsis. And only the report options that are applicable to the actual report type show. For example, on standard reports there are currently 3 options (run, copy and export) on custom report there are more options (run, edit, copy, export & delete).

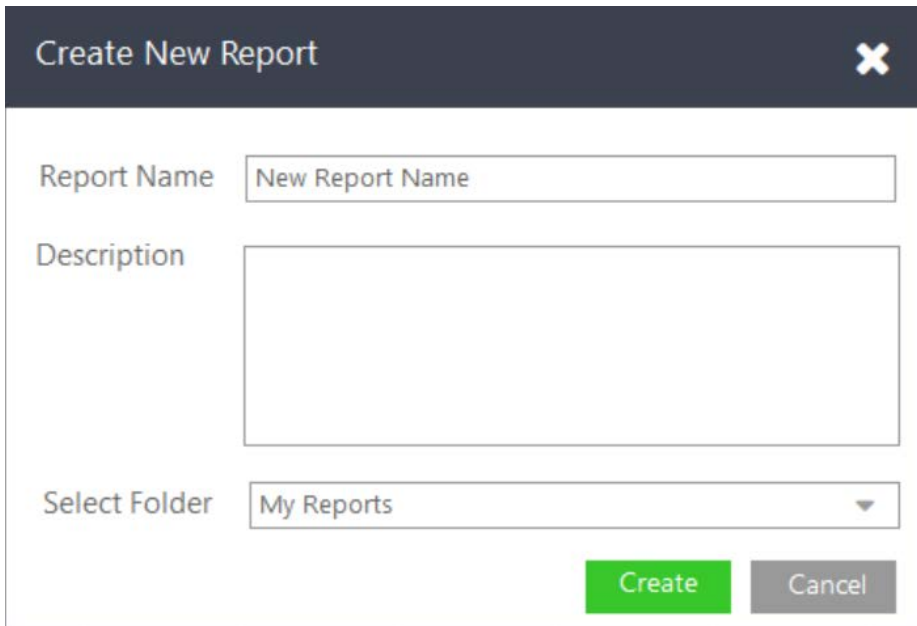


### 3.5 Dialog Boxes

All Dialog boxes have been updated to be more intuitive and user friendly by adding the appropriate action button. An action specific button will enable our users to do their task much more quickly and accurately

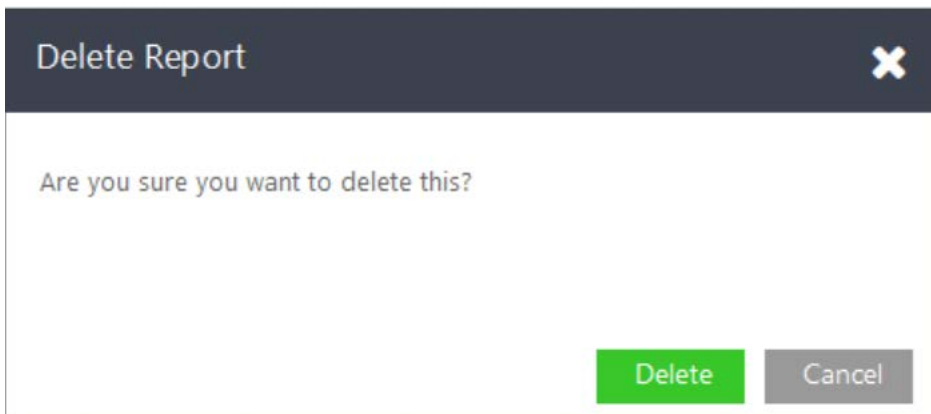
The OK button in Sage Intelligence has been replaced with more specific action buttons, you will be able to see what action you are about to do without having to read the dialog box & have the option to cancel the action.

Example: Create New Report



The screenshot shows a dialog box titled "Create New Report" with a close button (X) in the top right corner. The dialog contains three input fields: "Report Name" with the text "New Report Name", "Description" with a large empty text area, and "Select Folder" with a dropdown menu showing "My Reports". At the bottom right, there are two buttons: a green "Create" button and a grey "Cancel" button.

Example: Delete Report



The screenshot shows a dialog box titled "Delete Report" with a close button (X) in the top right corner. The dialog contains a single line of text: "Are you sure you want to delete this?". At the bottom right, there are two buttons: a green "Delete" button and a grey "Cancel" button.

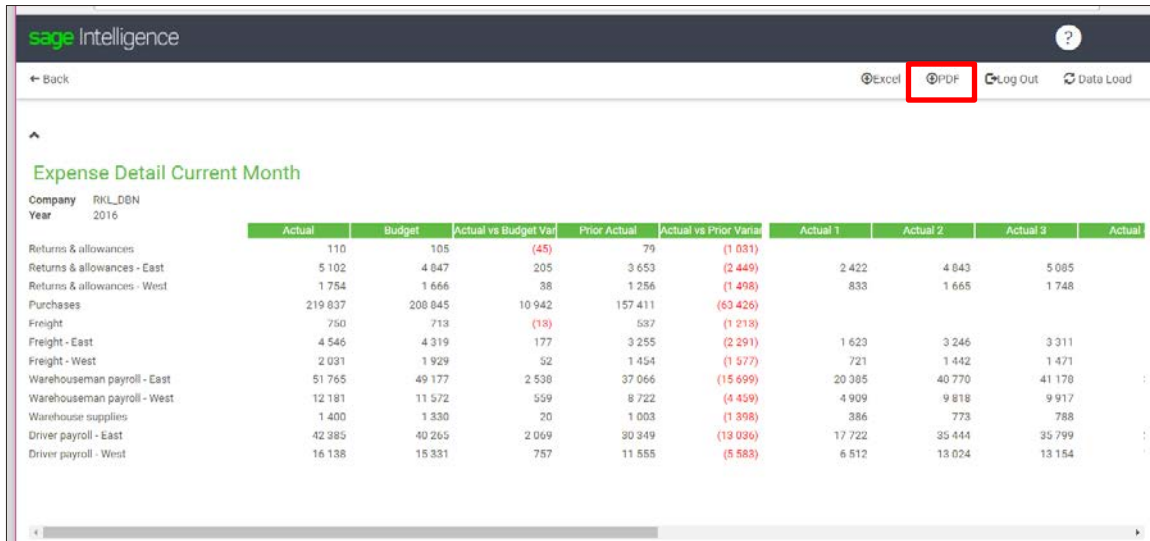
### 3.6 Learn More

If you require information regarding the new process, you can make use of the in-product tour by selecting “Learn More” from the top toolbar.



## 4.0 Export to PDF

An amazing new feature is now the ability to export a report to PDF. Once you have run your report out, click on PDF in the top left of the screen.



The screenshot shows the Sage Intelligence interface with the following data:

Company	RKL_DBN									
Year	2016	Actual	Budget	Actual vs Budget Var	Prior Actual	Actual vs Prior Var	Actual 1	Actual 2	Actual 3	Actual
Returns & allowances		110	105	(45)	79	(1 031)				
Returns & allowances - East		5 102	4 847	205	3 653	(2 449)	2 422	4 843	5 085	
Returns & allowances - West		1 754	1 666	38	1 256	(1 498)	833	1 665	1 748	
Purchases		219 837	208 845	10 942	157 411	(63 426)				
Freight		750	713	(18)	537	(1 218)				
Freight - East		4 546	4 319	177	3 255	(2 291)	1 623	3 246	3 311	
Freight - West		2 031	1 929	52	1 454	(1 577)	721	1 442	1 471	
Warehouseman payroll - East		51 765	49 177	2 538	37 066	(15 699)	20 385	40 770	41 178	
Warehouseman payroll - West		12 181	11 572	509	8 722	(4 459)	4 909	9 818	9 917	
Warehouse supplies		1 400	1 330	70	1 003	(1 398)	386	773	788	
Driver payroll - East		42 385	40 265	2 069	30 349	(13 036)	17 722	35 444	35 799	
Driver payroll - West		16 138	15 331	757	11 555	(5 583)	6 512	13 024	13 154	

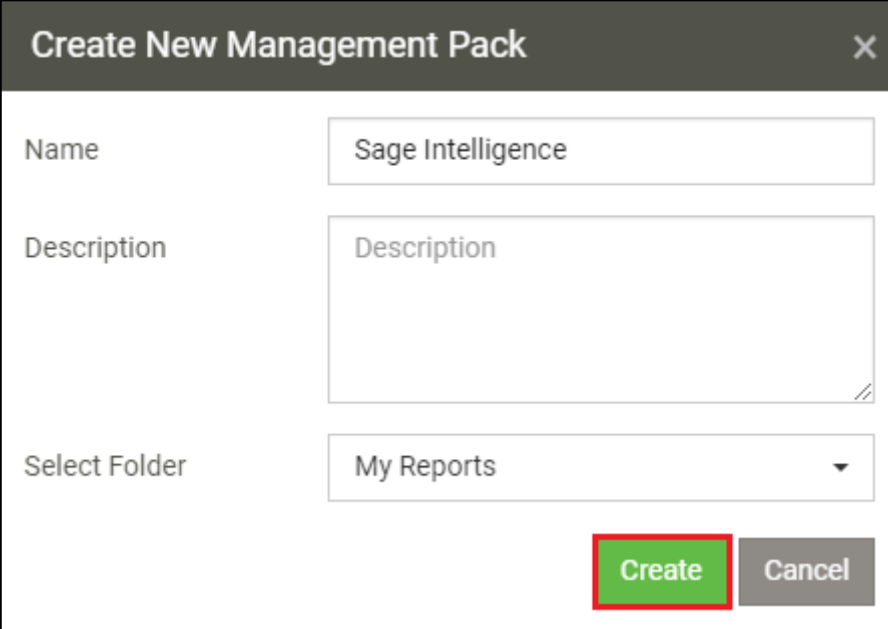
You will notice. A PDF document will download (the location of the download will depend on your computer settings).

## 5.0 Management Packs

### 5.1 Open Management Pack Editor after creation

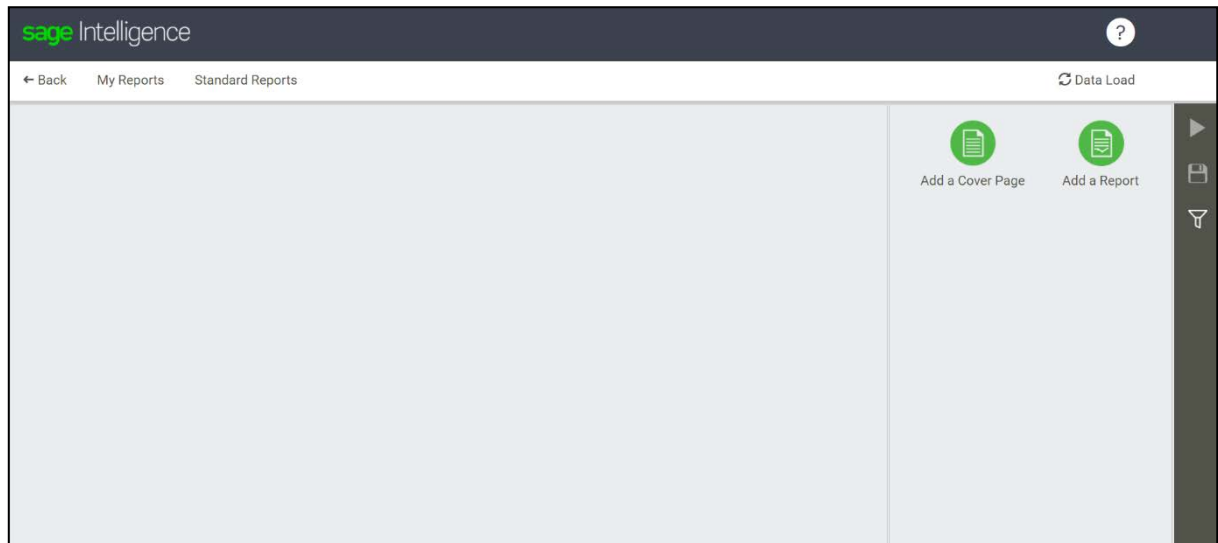
After choosing to create a Management Pack, you will now be directed immediately to the Management Pack Editor.

1. Create New Management Pack



The screenshot shows a dialog box titled "Create New Management Pack" with a close button (X) in the top right corner. The dialog contains three input fields: "Name" with the text "Sage Intelligence", "Description" with the placeholder text "Description", and "Select Folder" with a dropdown menu showing "My Reports". At the bottom right, there are two buttons: "Create" (highlighted with a red border) and "Cancel".

2. You will be taken directly to the Management Pack Editor.



Please note that you are able to Save the Management Pack without having added a Cover Page or Report. Simply click on **Save** on the Action Panel.

## 5.2 Multiple report selection from Select a Report to Add screen.

You are now able to add multiple reports at once to your Management Pack

1. From the Management Pack Editor, select Add a Report. This will result in the following window to be displayed:

Select a Report to add

Search

Report Name

- Balance Sheet - Actual 1 - 12
- Balance Sheet - Actual vs Prior 1-12
- Balance Sheet - Opening Balance & Current Period
- P & L - Actual - Current Period & YTD
- P & L - Actual 1 - 12 & YTD
- P & L - Actual Q1 - Q4 & YTD
- P & L - Actual vs Prior 1 - 12 & YTD
- Calculation Report
- Copy of Calculation Report
- Jackson Report
- Test Report
- UI Test report

Add

2. By using the Checkboxes, select which reports you would like to add to the Management Pack.
3. Once you are satisfied with your selection, simply click on Add.

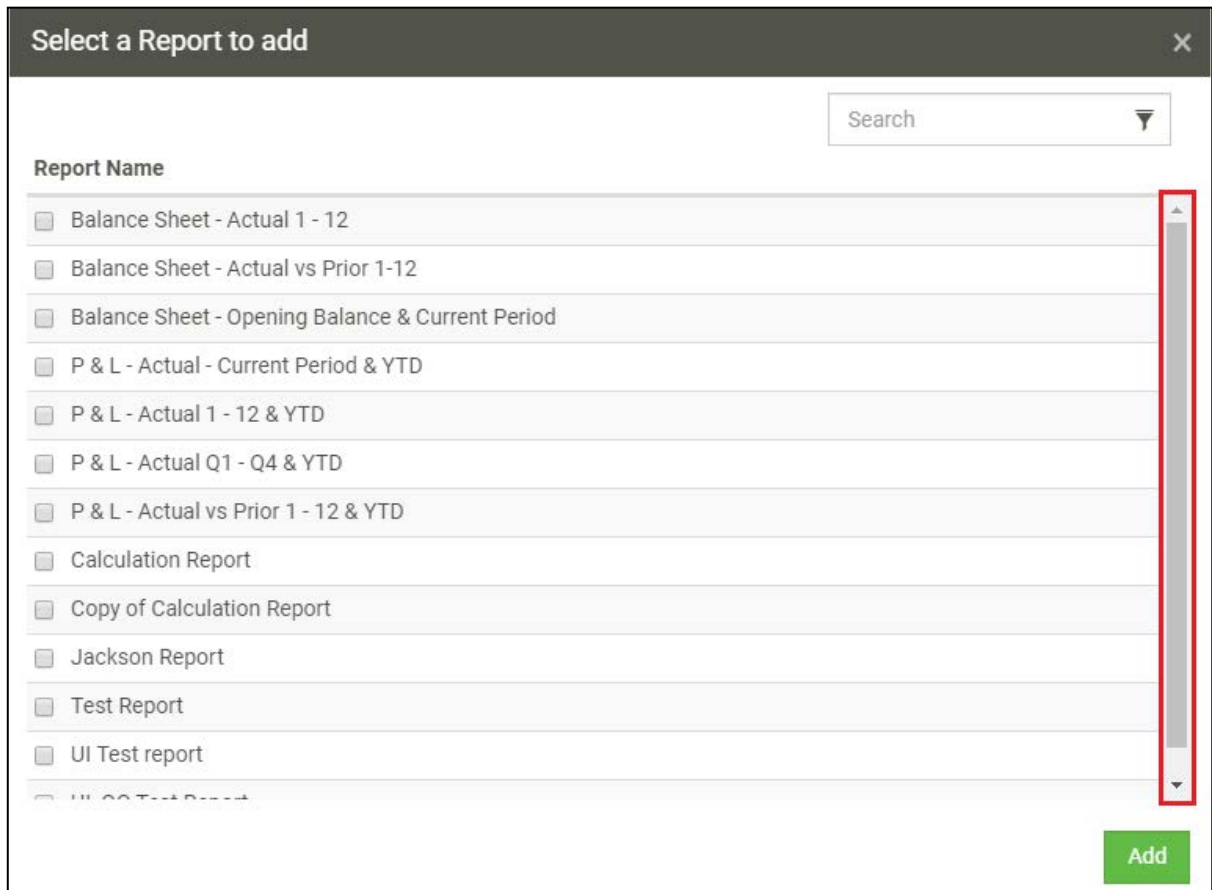
Your report will now be populated with the selected reports.



### 5.3 Vertical scroll bars on Select a Report to Add screen.

Vertical scroll bars have been added to the **Select a Report to Add** screen to improve your experience when scrolling through your list of reports and adding them to the Management Pack.

These scroll bars will appear when you have more than 12 reports in your list.



#### 5.4 Search on Select a Report to Add screen.

Use the Search box to dynamically filter the report list based.

Simply type in the text you want to filter by, and the list will instantaneously filter accordingly.

Select a Report to add ×

Balance ▼

**Report Name**

- Balance Sheet - Actual 1 - 12
- Balance Sheet - Actual vs Prior 1-12
- Balance Sheet - Opening Balance & Current Period

Add

## 5.5 Rename a report

You now have the ability to rename a Report within the Management Pack from the Design Pane.

The screenshot shows the Sage Intelligence interface with a financial report table. The table has columns for 'Actual 01' through 'Actual 09' and rows for various financial categories. On the right side, there is a 'Design Pane' with a 'Report Name' field containing 'Balance Sheet - Actual 1'. Below the name field are two checkboxes: 'Hide Zero Rows' and 'Show Account Detail'. At the bottom of the interface, there is a tab bar with several report titles, including 'Balance Sheet - Actual 1 - 12X'.

	Actual 01	Actual 02	Actual 03	Actual 04	Actual 05	Actual 06	Actual 07	Actual 08	Actual 09
Assets	0	0	0	0	0	0	0	0	0
Fixed Assets	0	0	0	0	0	0	0	0	0
Total Non Current Assets	0	0	0	0	0	0	0	0	0
Current Assets	0	0	0	0	0	0	0	0	0
Total Current Assets	0	0	0	0	0	0	0	0	0
Total Assets	0	0	0	0	0	0	0	0	0
Owners' Equity & Liabilities	0	0	0	0	0	0	0	0	0
Capital & Reserves	0	0	0	0	0	0	0	0	0
Profit / (Loss) - Current Year	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0
Purchases	0	0	0	0	0	0	0	0	0
Direct Expenses	0	0	0	0	0	0	0	0	0
Overheads	0	0	0	0	0	0	0	0	0
Taxation	0	0	0	0	0	0	0	0	0

The screenshot shows the Sage Intelligence interface with the same financial report table as above. In the 'Design Pane' on the right, the 'Report Name' field now contains 'Report A'. The 'Hide Zero Rows' and 'Show Account Detail' checkboxes are still present. At the bottom of the interface, the tab bar now shows 'Report A' as the active report.

	Actual 01	Actual 02	Actual 03	Actual 04	Actual 05	Actual 06	Actual 07	Actual 08	Actual 09
Assets	0	0	0	0	0	0	0	0	0
Fixed Assets	0	0	0	0	0	0	0	0	0
Total Non Current Assets	0	0	0	0	0	0	0	0	0
Current Assets	0	0	0	0	0	0	0	0	0
Total Current Assets	0	0	0	0	0	0	0	0	0
Total Assets	0	0	0	0	0	0	0	0	0
Owners' Equity & Liabilities	0	0	0	0	0	0	0	0	0
Capital & Reserves	0	0	0	0	0	0	0	0	0
Profit / (Loss) - Current Year	0	0	0	0	0	0	0	0	0
Sales	0	0	0	0	0	0	0	0	0
Purchases	0	0	0	0	0	0	0	0	0
Direct Expenses	0	0	0	0	0	0	0	0	0
Overheads	0	0	0	0	0	0	0	0	0
Taxation	0	0	0	0	0	0	0	0	0

This name will persist and will be displayed on the MS Excel worksheet.

Renaming the report within the Management Pack will not result in your 'parent' report in your My Reports or Standard Reports page to be changed. Changing the name of the 'parent'

report in your My Reports page after inserting and saving the report in the Management Pack, will also not affect the name of the report within the Management Pack.

## 5.6 Report Properties

To provide you with a greater customization experience, Sage Intelligence has enabled the ability to set report properties per report within the Management Pack. To do so:

1. Add your desired report.
2. Select the report you want to apply properties to (click on the bottom report tab).

The screenshot displays the Sage Intelligence interface. On the left, a financial report is shown with columns for 'Actual 01' through 'Actual 09'. The report includes sections for Assets, Fixed Assets, Total Non Current Assets, Current Assets, Total Current Assets, Total Assets, Owners' Equity & Liabilities, Capital & Reserves, Profit / (Loss) - Current Year, Sales, Purchases, Direct Expenses, Overheads, and Taxation. All values are currently zero. At the bottom, a tab bar shows several report tabs, with 'Balance Sheet - Actual 1 - 12x' selected and highlighted with a red box.

On the right side, the 'Report Properties' panel is open. It features a 'Data Load' button at the top right. Below it are two green circular icons with document symbols, labeled 'Add a Cover Page' and 'Add a Report'. A 'Report Name' field contains the text 'Balance Sheet - Actual 1'. At the bottom of this panel, two checkboxes are visible, both of which are checked and highlighted with a red box: 'Hide Zero Rows' and 'Show Account Detail'.

3. Select the properties you want applied to the report.
4. Do the above for other reports you'd like to apply properties to.

After you run the Management Pack, your Report Properties will be successively applied per report.

**Balance Sheet - Actual 1 - 12**

Company: Sage-Parker&Fam  
Year: 2016  
Chart of Account: 1

	Actual 01	Actual 02	Actual 03	Actual 04	Actual 05	Actual 06	Actual 07	Actual 08
<b>Assets</b>								
Fixed Assets								
<b>Total Non Current Assets</b>								
Current Assets	(100)	(100)	(100)	(100)	0	100	145	1 125
Debtors Control Account					120	120	74	1 250
Bank Current Account	(120)	(120)	(120)	(120)	(120)	0	100	104
Sales Tax Control Account					(20)	(40)	(49)	(249)
Purchase Tax Control Account	20	20	20	20	20	20	20	20
<b>Total Current Assets</b>	<b>(100)</b>	<b>(100)</b>	<b>(100)</b>	<b>(100)</b>	<b>0</b>	<b>100</b>	<b>145</b>	<b>1 125</b>

Navigation tabs: Balance Sheet - Actual 1 - 12 | Balance Sheet - Actual vs Prior 1-12 | Balance Sheet - Opening Balance & Current Period | P & L - Actual - Current Period & YTD | P & L - Actual 1 - 12 & YTD | P & L - Actual Q1 - C

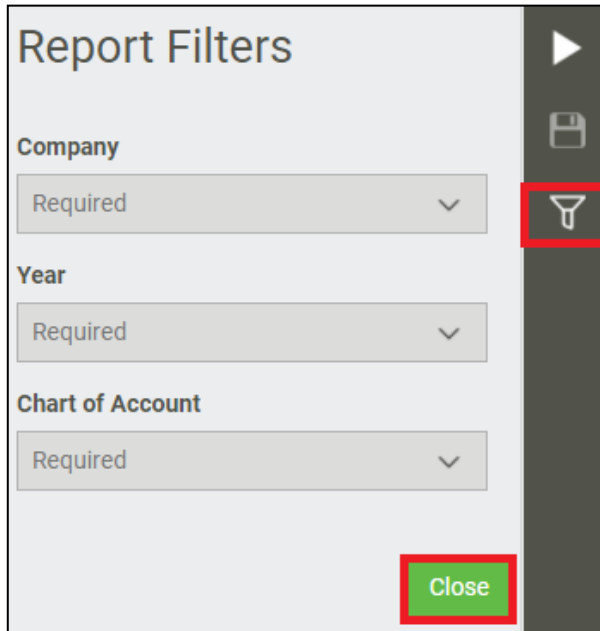
## 5.7 Management Pack Action Panel

New options have been added to the Management Pack Action Panel. Previously, only Save was available, however, now, you have the option to select Management Filters and Run the Management Pack.



### 5.7.1 Management Pack Filters

You can now apply Management Pack filters from within the Management Pack Editor. These filters do not apply per report, but rather across all reports.



After you have selected your filters, you can click on the Close button to return to the Design Pane. Please note that filters are saved automatically.

### 5.7.2 Run



This button will run the Management Pack out. If you have not selected your Management Pack Filters, you will be asked to do so before the Management Pack runs out successively.

## 5.8 Export Cover Page

Previously you had the option to Export your Management Pack to MS Excel, however, your Cover Page did not export along with the inserted reports. This functionality has now been enabled.

Please see the below for greater specificity and detail behind the logic used to successively display your Cover Page in MS Excel.

Because the cover sheet is a Word-like document being exported to Excel, certain assumptions had to be made to get the export to be as close as possible to your Cover Page in Sage Intelligence.

### 5.8.1 Images

In the Management Pack Cover Page Designer there is no way to resize an image, so the image loaded is the size of the image that is used. This same size image is exported to Excel.

Images are also wrapped within the Management Pack Cover Page Designer, however, when you export to MS Excel the images will be placed next to each other.

Further, if you put a small image next to a big image in the Management Pack Cover Page Designer, it will be centered next to the bigger image, however, in MS Excel it will be placed at the top of the row. Please manually update the alignment of images in Excel.

### 5.8.2 Alignment

In ClosedXML (which is what is used to generate the Excel workbooks) the alignment functions are all per cell. To get a Word-like center and right alignment in MS Excel, the following logic has been used:

For center alignment, cell 10 is used. For right alignment, cell 20 is used.

Please note that this may not be perfect depending on the size of your screen. You are advised to use MS Excel functionality in the case that the format doesn't match with what you had in Sage Intelligence.

### 5.8.3 Fonts

In SI Cover Pages, the available fonts are Sans Serif, Serif and Monospace. Because these fonts are not available in MS Excel, the following fonts are used as replacements.

Sans Serif: Arial

Serif: Times New Roman

Monospace: Courier New.

#### **5.8.4 Font Sizes**

In SI Cover Pages, font sizes are defined as Small, Normal, Large and Huge. The following font sizes are used in MS Excel.

Small: 8

Normal: Default

Large: 15

Huge: 20

#### **5.8.5 Other**

All the other features in the Management Pack Cover Page Designer (bold, underline, italic, strikethrough, colors) will come out the same in MS Excel.

#### **5.8.6 Reports**

##### **Online Reports**

##### **Balance Sheet - Actual 1 - 12**

This report includes a detailed breakdown of all Assets and Liabilities for the finance year being reported on as well as the balance as at the end of each financial period.

##### **Balance Sheet - Actual vs Prior 1 – 12**

This report includes a detailed breakdown of all Assets and Liabilities and their accounts as well as the balance as at the end of each financial period for the finance year being reported on and for the prior finance year.

##### **Balance Sheet - Opening Balance & Current Period**

This report includes a detailed breakdown of all Assets and Liabilities and their accounts as well as the opening balance as at the start of the financial period and balance for the current financial period.

##### **Income Statement - Actual - Current Period & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for the current period in the respective financial year, and includes the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or Loss).



### **Income Statement - Actual 1 - 12 & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for each financial period within the specified financial year, and includes the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or Loss) for each period and can be used to track changes over a set period of time.

### **Income Statement - Actual Q1 - Q4 & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for each financial quarter within the specified financial year, and includes the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or Loss) for each period and can be used to track quarterly changes over the financial year.

### **Income Statement - Actual vs Prior 1 - 12 & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for each financial period within the specified financial year, as well as for each financial period in the previous year. It also shows the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or Loss) for each period and can be used as a means to compare financial performance between two financial years.

### **Excel Reports**

#### **Balance Sheet - Actual 1 – 12**

This summary report includes a breakdown of all Assets and Liabilities for the finance year being reported on as well as the balance as at the end of each financial period.

#### **Balance Sheet - Opening Balance & Current Period**

This report includes a detailed breakdown of all assets and liabilities and their accounts as well as the financial year opening balance, balance for the current financial period and the Year-to-Date balance.

### **Income Statement - Actual 1 - 12 & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for each financial period within the specified financial year, and includes the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or Loss) for each period and can be used to track changes over a set period of time.

### **Income Statement - Actual Q1 - Q4 & YTD**

This report includes a detailed breakdown of the revenue, costs and expenses and related accounts for each financial quarter within the specified financial year, and includes the Year-to-Date balance. The report calculates the Gross Profit (or Loss) as well as the Net Profit (or

Loss) for each period and can be used to track quarterly changes over the respective financial year.

### **Financial Ratio Report**

This report provides a breakdown of revenue, costs and expense, as well as balance sheet accounts. A wide variety of commonly used financial ratio's is available from which the user can draw key insights.

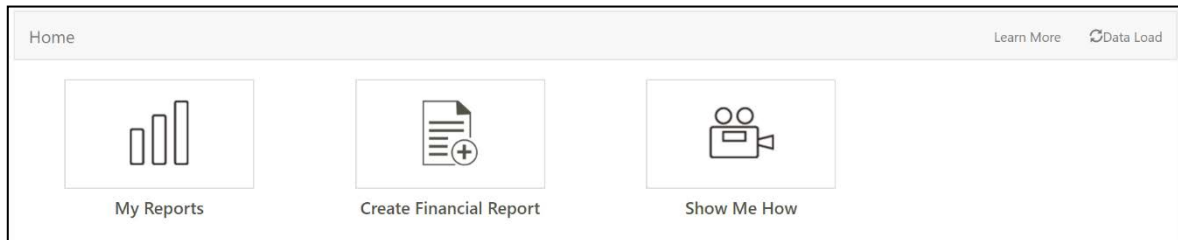
### **Trial Balance**

Current Year to Date Displays the balances of all account classes into debit and credit columns for the current period. It also includes Year-to-Date balances.

## 6.0 Removed Features

### 6.1 Home Page & My Reports

The Home Page & My Reports have been removed which reduces the number of steps required to get to the reports.



### 6.2 The learn more tab

The learn more tab has been removed in favor of the new learn more tab at the top of the screen in the tool bar.

### 6.3 Removed export management pack file

Please note that you are now unable to export a Management Pack file. You still, however, have the ability to import a Management Pack file.