

More4apps

# Functional Impact Document

Price List Wizard

Created By: More4apps

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## 12. Release 2.5.01 – 28/08/2023

Whilst we at More4Apps have tried to maintain the same look and user interaction, some functions may have been modified. You can still use your current template worksheets in the new version.

12.1 Dynamic Formula Column Added																																							
Version: 2.4.97					Date: 31 Mar 2023																																		
Added Dynamic Formula column into Price Breaks section when line type is Price break header.																																							
<table border="1"> <thead> <tr> <th colspan="10">Price Breaks</th> </tr> <tr> <th>Price Breaks Upload Message</th> <th>Price Break Attribute</th> <th>Price Break Value From</th> <th>Price Break Value To</th> <th>Price Break New Value From</th> <th>Price Break New Value To</th> <th>Price Break Application Method</th> <th>Price Break Dynamic Formula</th> <th>Price Break Va</th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td>Item Quantity</td> <td>1</td> <td>100</td> <td></td> <td></td> <td>Unit Price</td> <td>ADS: Formula for QP Integration with CBF</td> <td></td> <td></td> </tr> </tbody> </table>										Price Breaks										Price Breaks Upload Message	Price Break Attribute	Price Break Value From	Price Break Value To	Price Break New Value From	Price Break New Value To	Price Break Application Method	Price Break Dynamic Formula	Price Break Va			Item Quantity	1	100			Unit Price	ADS: Formula for QP Integration with CBF		
Price Breaks																																							
Price Breaks Upload Message	Price Break Attribute	Price Break Value From	Price Break Value To	Price Break New Value From	Price Break New Value To	Price Break Application Method	Price Break Dynamic Formula	Price Break Va																															
	Item Quantity	1	100			Unit Price	ADS: Formula for QP Integration with CBF																																

## 11. Release 2.4.96 – 17/03/2023

The following includes details of the incremental fixes, functionality changes and or additions to the Wizard as part of its development and release process.

You can still use your current template worksheets in the new version. New packages are not required.

11.1 Pricing Transaction Entity for PO Added	
Version: 2.4.96	Date: 17 Mar 2023
<p>The Wizard now allows to create Price List for 'Pricing Transaction Entity' - PO. Due to bugs this has been removed for a while, and now has been added to this release.</p>	

## 11.2 'Including Inactive Line' with Yes/No Options to Filter Active/Inactive Lines Added

Version: 2.4.87

Date: 30 Nov 2023

The Wizard now allows to download Active/Inactive lines filter on Price List Lines.

## 10. Release 2.4.85 – 01/12/2022

The following includes details of the incremental fixes, functionality changes and or additions to the Wizard as part of its development and release process.

You can still use your current template worksheets in the new version. New packages will not be required.

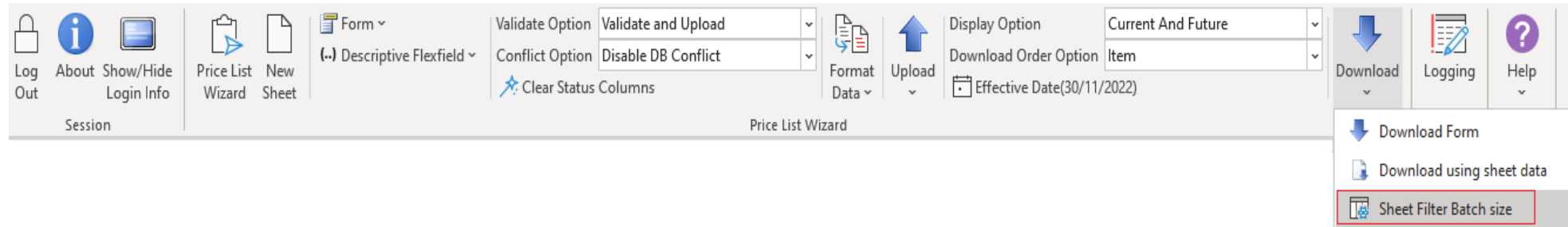
### 10.1 Download Filter Batch Size Added

Version: 2.4.76

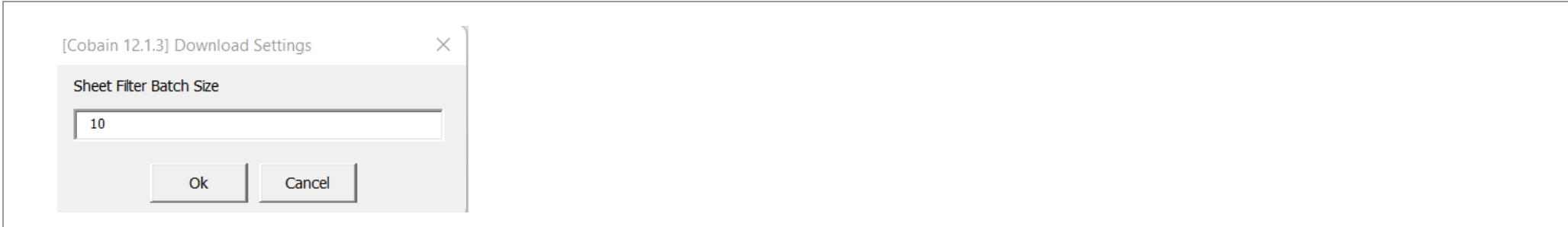
Date: 15 Sep 2022

When downloading very large amounts of data users reported hitting an Oracle timeout. To prevent this from occurring, we have added a new download settings feature which allows downloads to be split into smaller batches.

Click on the Download icon and select 'Sheet Filter Batch size'. This is the number of rows the Wizard will download in each batch.



The following 'Download Settings' form will open:



## 9. Release 2.4.72 – 15/06/2022

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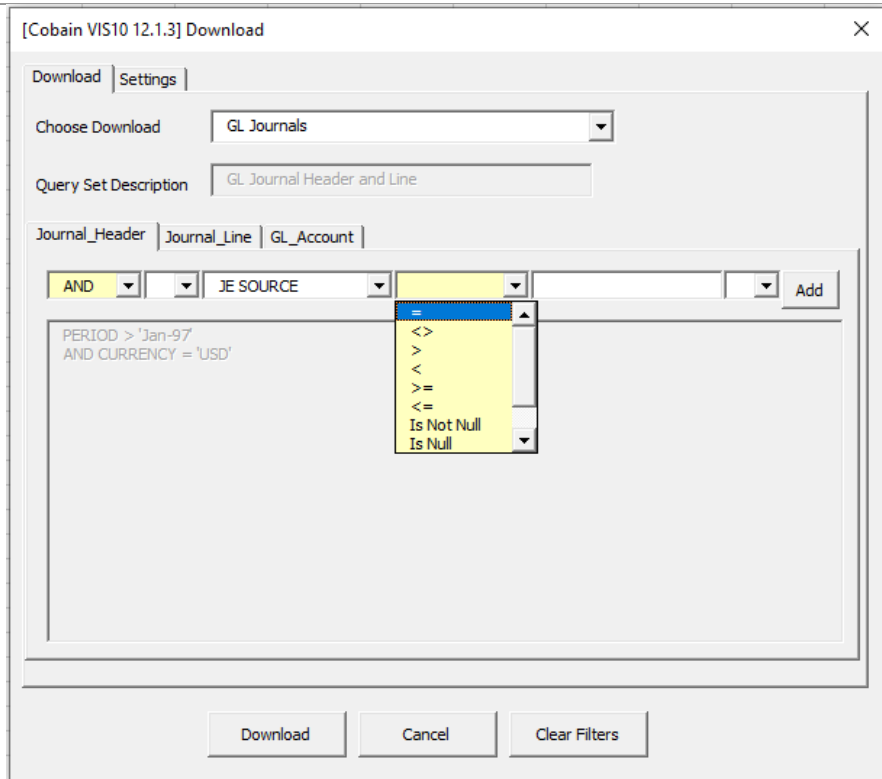
Whilst we at More4apps have tried to maintain the same look and user interaction, some functionality has been modified due to bug fixes and enhancements to the code. You can still use your current template worksheets in the new version provided they were created in version 2.4.59.

### 9.1 Custom Query SQL Injection Update

**Version: 2.4.69**

**Date: 31 May 2022**

Custom Query functionality will no longer allow written SQL criteria in the Download form. Download criteria must now be added using the provided controls.



## 9.2 'Format Data' Option Added to Ribbon

Version: 2.4.61

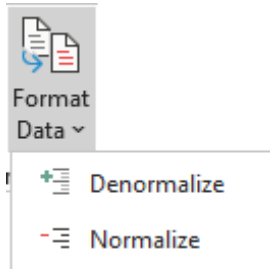
Date: 27/08/2021

Used for formatting data by adding duplicate parent rows based on child rows and removing duplicate parent rows respectively.

**Denormalize** - The data is useful for when you need to sort the data in Excel. Click the Denormalise button and it will duplicate header data for the rows containing child data. Once you are finished sorting the data then you can Normalise the data to remove the duplicate headers and prepare it for upload.

**Normalize** - The data is used to prepare data for upload in the Wizard, whether you've just Denormalised it for sorting or imported the data from an external source with duplicate headers. Normalisation will only affect sections that have children with multiple rows of data.

Both functions will affect all the records on the active sheet.



## 8. Release 2.4.59 – 29/06/2021

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Whilst we at More4apps have tried to maintain the same look and user interaction, some functionality has been modified due to bug fixes and enhancements to the code. You can still use your current template worksheets in the new version provided they were created in version 2.4.20.

There are no functional changes in this version. Performance has been improved when downloading using multiple criteria across multiple sections.

## 7. Release 2.4.20 – 19/06/2020

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### 7.1 New More4apps Brand Applied

Version: 2.4.16

Date: 29/05/2020



This will have no functional impact on users and is purely a cosmetic update.

Existing templates with previous styles will work with this version, please note however the colors may change in these sheets when invoking Wizard functionality.



**Price List Wizard**

Process ID      Request ID

Price List Wizard

Results						Header						
Header Upload Result	Pricing Qualifiers Upload Result	Sec Price List Upload Result	Price List Lines Upload Result	Pricing Attributes Upload Result	Price Breaks Upload Result	Header Upload Message	List Header ID	Header Upload Mode	Price List Name	Mobile Download	Active	Global
Default Values												
Accepted			Validated				700288	Create	AA PL1	No	Yes	Yes
Accepted	Accepted		Validated				700289	Create	AA Price List1w	No	Yes	Yes

## 7.2 Improvements in the new Version

Version: 2.4.10

Date: 06/04/2020

Wizard has a new Firewall Protection modification.

## 6. Release 2.3.91 – 05/06/2019

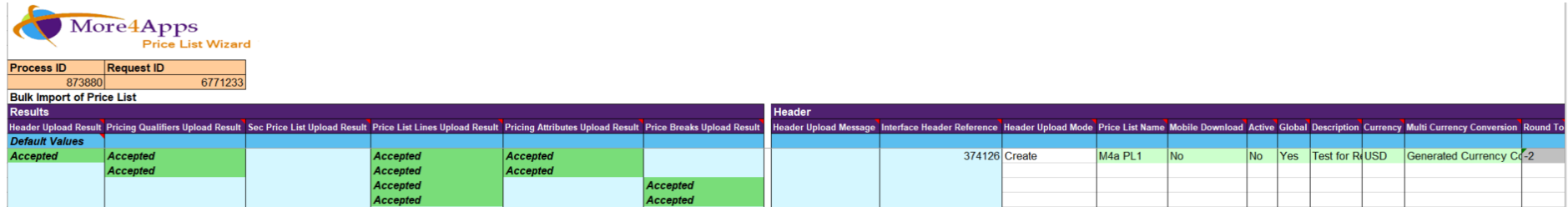
This release includes various bug fixes and enhancements/changes to the Wizard. In the scenario that an old template is copied into the new version of the Wizard, any new columns need to be added into the copied sheet to ensure new functionalities work.

### 6.1 Added New Color Scheme

Version: 2.3.91

Date: 05/06/2019

More4Apps has implemented a new color scheme, see below for an example:



Results						Header										
Header Upload Result	Pricing Qualifiers Upload Result	Sec Price List Upload Result	Price List Lines Upload Result	Pricing Attributes Upload Result	Price Breaks Upload Result	Header Upload Message	Interface Header Reference	Header Upload Mode	Price List Name	Mobile Download	Active	Global	Description	Currency	Multi Currency Conversion	Round To
Accepted	Accepted Accepted		Accepted Accepted Accepted Accepted	Accepted Accepted			374126	Create	M4a PL1	No	No	Yes	Test for R	USD	Generated Currency C	2
					Accepted Accepted											

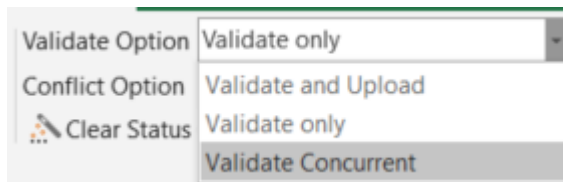
## 6.2 New Functionality – Bulk Import of Price List

The Wizard now has a new mode 'Bulk Import of Price List'. It uses the concurrent program to upload large numbers of records to the interface table.

## 6.3 Improved Large Data uploading Performance

Upgraded upload query to improve the upload performance in Price List Mode.

## 6.4 Validate Concurrent has been Removed



Validate Concurrent has been removed from the 'Price List Wizard'. This has become redundant as the new mode 'Bulk Import of Price List' handles better than the API Concurrent Upload (Validate Concurrent).

## 5. Release 2.3.00 – 24/8/2018

The following includes details of the incremental fixes, functionality changes and or additions to Price List Wizard as a part of its development and release process.

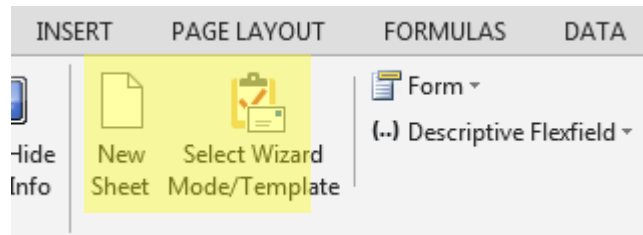
### 5.1 Customer Section hidden by Default. Added new Modes: 'Standard Pricing Agreements' & 'Agreement Price Lists'

Version: 2.2.99

Date: 20/8/2018

The Customer section is hidden by default when creating a new template. If this section is required, Templating functionality will need to be used to include it. For instructions on how to use templating, please refer [here](#).

Added two new modes: **Standard Pricing Agreements** and **Agreement Price Lists**. These two new modes can be accessed using the 'Select Wizard Mode/Template' option in the Wizard ribbon.



For videos on the functionality please refer to the following:

[Standard Pricing Agreements Mode](#)

[Agreement Price List Mode](#)

No package updates are required for this mode. Required minimum package version: 1.3.7

## 5.2 New Section – ‘Download Only: Customer’

**Version: 2.2.53**

**Date: 18/06/18**

Added a new section “Download Only: Customer”. This section adds the ability to download price lists based on the Customer Name or Account Number. By default this section is hidden in the template. To enable this section please use templating.  
 Note - This section provides no upload functionality and is only used during download.

## 5.3 New Profile Option ‘More4Apps: PLW Restrict Upload on Errored Lines’

**Version: 2.2.32**

**Date: 13/11/17**

Added a new profile option ‘More4Apps: PLW Restrict Upload on Errored Lines’.  
 This will change how the Wizard uploads Price List Lines. When set to ‘Yes’ if any price list line error pre Oracle API validation (Wizard validation), then the entire price list will not be uploaded to Oracle. When set to ‘No’ the Wizard will upload any lines that are valid regardless if some price list lines fail pre API validation.

## 4. Release 2.2.31 – 10/11/2017

The following includes details of the incremental fixes, functionality changes and or additions to Price List Wizard as a part of its development and release process.

### 4.1 Resolved issue Logging into the Wizard would not install Templating Profile Options

**Version: 2.2.31**

**Date: 10/11/2017**

Issue resolved where logging in to the Wizard would not install templating profile options.

These profile options include:

More4Apps: PLW Template Manager  
 More4Apps: PLW Restrict to modes only  
 More4Apps: PLW Restrict to templates only  
 More4Apps: PLW Override Upload Security  
 More4Apps: PLW Validate Only

### 3. Release 2.2.27 – 13/10/2017

This release includes various bug fixes and enhancements/changes. Along with these, this version has undergone a large code architecture upgrade with multiple changes. Whilst we at More4Apps have tried to maintain the same look and user interface, some functionality has been modified. For information on these changes please see below.

<b>3.1 Performance and Stability Improvements</b>	
<b>Version: 2.2.27</b>	<b>Date: 12/10/2017</b>
Performance and stability improvements.	
<b>3.2 Fix for when API returns an unsuccessful Status</b>	
<b>Version: 2.2.18</b>	<b>Date: 14/09/2017</b>
<p>Provided a fix that executes a save point before calling the Oracle API and ensured that the Wizard performs a rollback to that save point if API returns an unsuccessful status.</p> <p><b>This requires a package update. Now requires [1.3.7 BODY] AND [1.1.1 HEAD].</b></p>	
<b>3.3 Multiple Currency field now only required on creation of Price Lists</b>	
<b>Version: 2.2.07</b>	<b>Date: 07/08/2017</b>

Currency validation has now changed so that the Multiple Currency field is now only required on creation of Price Lists.

### 3.4 Core Update

Version: 2.2.04

Date: 01/08/2017

Vast update to core functions of the Wizard, this includes connection and security enhancements.

### 3.5 Implementation of new Architecture – Templating and Performance

Version: 2.2.03

Date: 26/07/2017

Initial implementation of the new architecture, this includes:

#### Templating

How this will affect you - If you hold an old version of Price List Wizard and attempt to copy your old sheet into this new version, this likely will not work. This is because templating now ties each sheet to a mode\*. Upon receiving this new release version, templates will need to be created. To implement these please click [here](#) for user instructions.

Alternatively if a sheet is copied into the latest Wizard the user will need to enter that word.

*\*Not all wizards have multiple modes, Price List currently has three.*

#### Performance

Upgrade for upload and download functions.

### 3.6 Language

Version: 2.1.83

Date: 24/02/2017

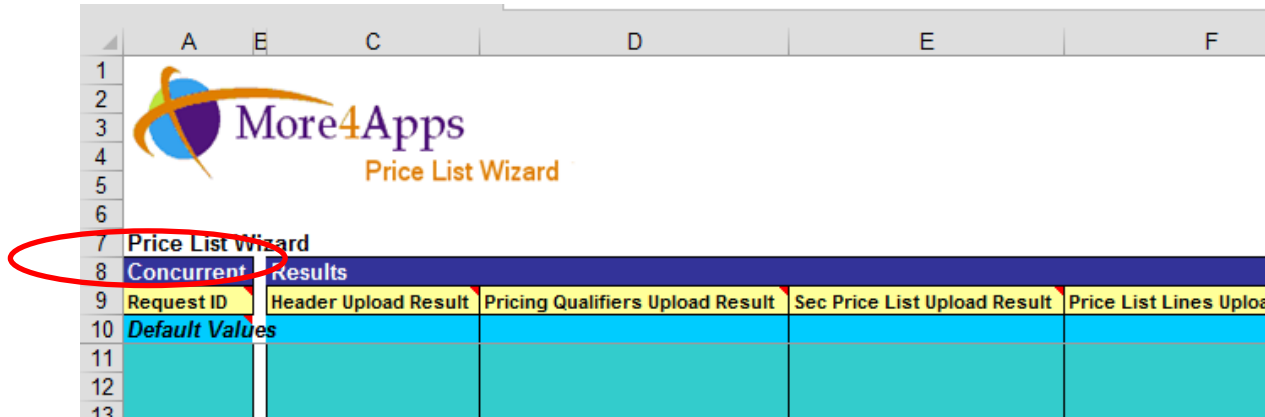
An Oracle 12.2 framework patch has caused More4Apps to unfortunately not be able to select a language from the EBS browser login page. The framework patch has changed the languages list in the EBS browser login form so now if the wrong language value is defaulted into the drop-down box you are unable to change it and hence will be logged in with the wrong language.


Fix: The Language for the user is now being set from the user's EBS preferences irrespective of what is chosen on the Browser Login page. NB - The Browser login page may still show the wrong language selected at any time. The Wizard will override this once you have logged in.

<p><b>General Preferences</b></p> <hr/> <p><b>Languages</b></p> <p>Current Session Language <input type="text" value="American English"/> ⓘ</p> <p>Default Application Language <input type="text" value="American English"/> ⓘ</p>	
<b>3.7 Download Order Option</b>	
<b>Version: 2.1.76</b>	<b>Date: 14/12/2016</b>
<p>Added option to sort Price List Line download results. This option caters to download price list lines by either the List Line ID, Item or Line Start Date.</p> <p>Download Order Option <input type="text" value="None"/></p>	
<b>3.8 Increased Performance for Field Dependencies</b>	
<b>Version: 2.1.74</b>	<b>Date: 26/07/2017</b>
<p>Increased performance for Wizard field dependencies. Now defaulting of fields should be significantly faster.</p>	

Copying Sheets

If a sheet is copied into this release version of Price List Wizard from an older version, it may not contain the correct details to work with this version. When copying an old sheet into this version please ensure the text 'Price List Wizard' is written into cell A:7 as shown.



	A	E	C	D	E	F
1						
2						
3						
4						
5						
6						
7						
8	Concurrent Results					
9	Request ID	Header Upload Result	Pricing Qualifiers Upload Result	Sec Price List Upload Result	Price List Lines Upload	
10	Default Values					
11						
12						
13						

This is required due to the new templating functionality. This value is what the Wizard uses to know what template is being used under which mode selected. For more information on templating please click [here](#) for more information.

## 2. Release 2.1.72 – 01/12/2016

This release includes various bug fixes and enhancements/changes. Along with these, this version has undergone a large code architecture upgrade with multiple changes. Whilst we at More4Apps have tried to maintain the same look and user interface, some functionality has been modified. For information on these changes please see below.

2.1 Fix for lines not being Uploaded	
Version: 2.1.72	Date: 02/12/2016
Urgent release to website to resolve where no lines were being uploaded if the inventory item has the same UOM as its primary UOM.	
2.2 Release to Website	



<b>Version: 2.1.71</b>	<b>Date: 01/12/2016</b>
<p>Release to Website:</p> <ul style="list-style-type: none"> <li>- Downloader ribbon implemented.</li> <li>- Added Qualifier download to Download form.</li> <li>- Removed all four date controls from the Download form.</li> <li>- Implemented Effective Date and Download options on the ribbon at header level.</li> <li>- Implemented 'Conflict Validation' dropdown on ribbon.</li> </ul>	
<b>2.3 Fix for lines not being Uploaded</b>	
<b>Version: 2.1.48</b>	<b>Date: 02/08/2016</b>
<p>Added Conflict Option in ribbon. Enables the user to run database conflict validation on upload.</p> <p>Conflict Option <input type="text" value="Disable DB Conflict"/></p>	
<b>2.4 Fix for incorrect Price List being Created</b>	
<b>Version: 2.1.45</b>	<b>Date: 05/08/2016</b>
<p>Fixed an issue where if a user is using the 'Create New Record Value' attribute, an incorrect price list would be made.  <b>This requires a package update. Now requires [1.3.6 BODY] AND [1.1.1 HEAD].</b></p>	
<b>2.5 Upload Mode Columns added to the Wizard</b>	
<b>Version: 2.1.38</b>	<b>Date: 04/07/2016</b>
<p>Added Upload Mode columns to the Wizard.</p>	

This functionality has replaced the 'Load Option' that was originally in the ribbon. This now gives the user further control over the upload of price lists. Each section of Price List Wizard can now be designated whether a record is being created or updated. This also allows lines to be updated and others created against the same price list in one upload.

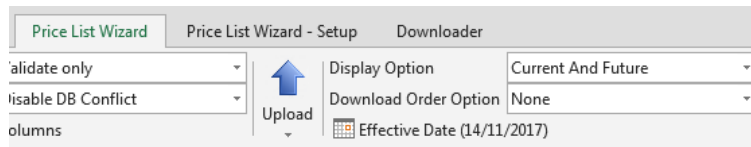
Header				Price List Lines					
Header Upload Message	List Header ID	Header Upload Mode	Price List Name	Price List Lines Upload Message	List Line ID	Line Upload Mode	Product Context	Product Attribute	Product Value
		Update	PL001-032			Create	ITEM	Item Number	AS19857
		Update	PL001-032			Create	ITEM	Item Number	AS19858
		Update	PL001-032			Create	ITEM	Item Number	AS19859
		Update	PL001-032			Create	ITEM	Item Number	AS19860
		Update	BRL001-132			Create	ITEM	Item Number	BR9512
		Update	BRL001-132			Create	ITEM	Item Number	BR9513
		Update	BRL001-132			Create	ITEM	Item Number	BR9514
		Update	BRL001-132			Create	ITEM	Item Number	BR9515

## 2.6 Downloader Functionality Added

Version: 2.1.01

Date: 26/02/2016

Added the new Downloader functionality.



For information on the Downloader Add-in click [here](#) for the user documentation.

### Column Changes

In this release of Price List Wizard there has been the addition of new Upload Mode columns. These columns provide the user with the ability to control their upload to ensure they know what data is being created or updated.

These columns have replaced the old 'Process Option' that was originally located in the ribbon.

Valid uses of these columns are as follows:

Header				Price List Lines					
Header Upload Message	List Header ID	Header Upload Mode	Price List Name	Price List Lines Upload Message	List Line ID	Line Upload Mode	Product Context	Product Attribute	Product Value
		Create	PL21112017			Create	ITEM	Item Number	105CE
		Update	PL21112017			Create	ITEM	Item Number	105CE
		Update	PL21112017			Update	ITEM	Item Number	105CE

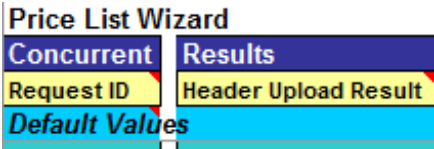

Invalid combinations of these columns are:

Header				Price List Lines					
Header Upload Message	List Header ID	Header Upload Mode	Price List Name	Price List Lines Upload Message	List Line ID	Line Upload Mode	Product Context	Product Attribute	Product Value
		Create	PL21112017			Update	ITEM	Item Number	105CE
		Create	PL21112017			Update	ITEM	Item Number	105CE
		Create	PL21112017			Update	ITEM	Item Number	105CE
		Create	PL21112017			Create	ITEM	Item Number	110CE

## 1. Release 2.0.99 – 15/02/2016

The following includes details of the incremental fixes, functionality changes and or additions to Price List Wizard as part of its development and release process.

### 1.1. Error Handler Updated

<b>Version: 2.0.98</b>	<b>Date: 22/01/2016</b>
<p>Updated Price List Wizard error handler.  <b>This requires a package update. Now requires [1.3.4 BODY] AND [1.1.1 HEAD].</b></p>	
<b>1.2. Request ID Column Added</b>	
<b>Version: 2.0.94</b>	<b>Date: 15/10/2016</b>
<p>Added Request ID column for the Concurrent upload functionality.</p> 	
<b>1.3. Concurrent Refresh Fix</b>	
<b>Version: 2.0.93</b>	<b>Date: 06/12/2015</b>
<p>Fixed Concurrent Refresh for multiple price lists   <b>This requires a package update. Now requires [1.3.3 BODY] AND [1.1.1 HEAD].</b></p>	
<b>1.4. Download Order Option added to Ribbon</b>	
<b>Version: 2.0.28</b>	<b>Date: 26/06/2015</b>
<p>Added download controls to the ribbon to enhance download via sheet functionality. This functionality allows the user to filter line data downloaded to the sheet based on the effectivity of price list lines in the price list being downloaded.</p>	

Display Option	Current And Future
Download Order Option	None
Effective Date (14/11/2017)	

### Column Changes/Additions

This release has had the new 'Request ID' column added to the Wizard. This column is used to generate the request ID for the Validate concurrent functionality. In the scenario that an old template is copied into the new version of the Wizard, it is needed that this column be added into the copied sheet to ensure this functionality works.

#### Price List Wizard

Concurrent	Results
Request ID	Header Upload Result
Default Values	