



# EPMware Release Notes

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Release 23.04.70

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# Release 23.04.70 Notes

**Test Release Date:** April 25, 2023, **Production Release Date:** May 9, 2023

# Agent Updates

None

## Introduction

EPMware Release 23.04.70

This is a minor release containing new features and enhancements to existing features, and API additions. The features of this release were developed to enhance the design capabilities, performance, and improve ease of use of applications. System administrators and users will benefit from the enhancements across their application.

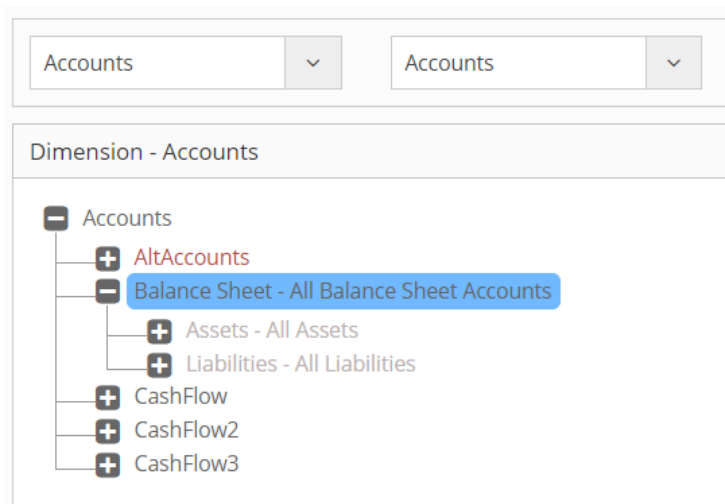
| Change Types | # of items |
|--------------|------------|
| New Features | 3          |
| Improvements | 8          |
| Fixes        | 5          |
| <b>Total</b> | <b>16</b>  |

# New Features

## Allow members to be Activated/Inactivated

**[EW-1710]** - Allow users to Inactivate or Activate members in the GENERIC application type. Two new hierarchy actions are created for these actions. Inactivated members are displayed in the hierarchy as grayed out. If the member is Inactivated then no other hierarchy action is allowed except to Activate the member.

For example: A Generic Application named “Accounts”. Assets and Liabilities branches are Inactivated. Hence, they show members as grayed out.

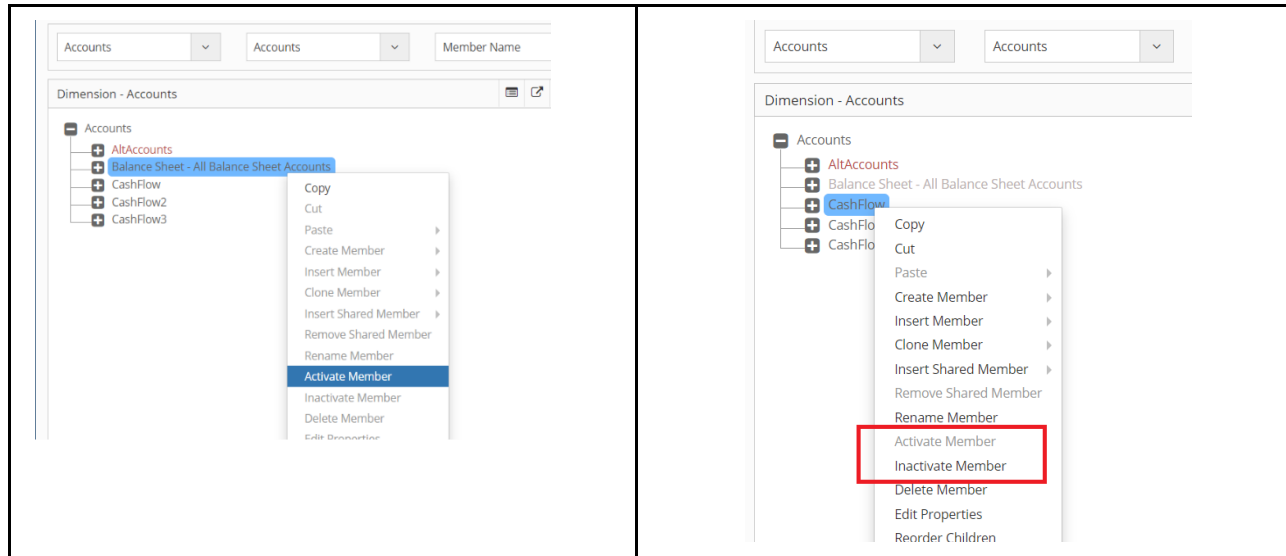


These hierarchy actions are also available in the ERP Import module as well as in the Bulk Upload files.

### Hierarchy Actions

Two new hierarchy actions are now added for GENERIC application types. They allow users to either Inactivate a member (and all of its descendants) or activate a member which is Inactivated.

|                                                                                       |                                                                                               |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| If the member is Inactive then the only hierarchy action allowed is “Activate member” | If the member is Active then an additional hierarchy action is available, “Inactivate member” |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|



**For Logic Scripts, internal codes for these two new hierarchy actions are the following.**

IC -> Inactive member  
AC -> Activate member

## ERP Import - Add option to remove records from the interface table which have not changed

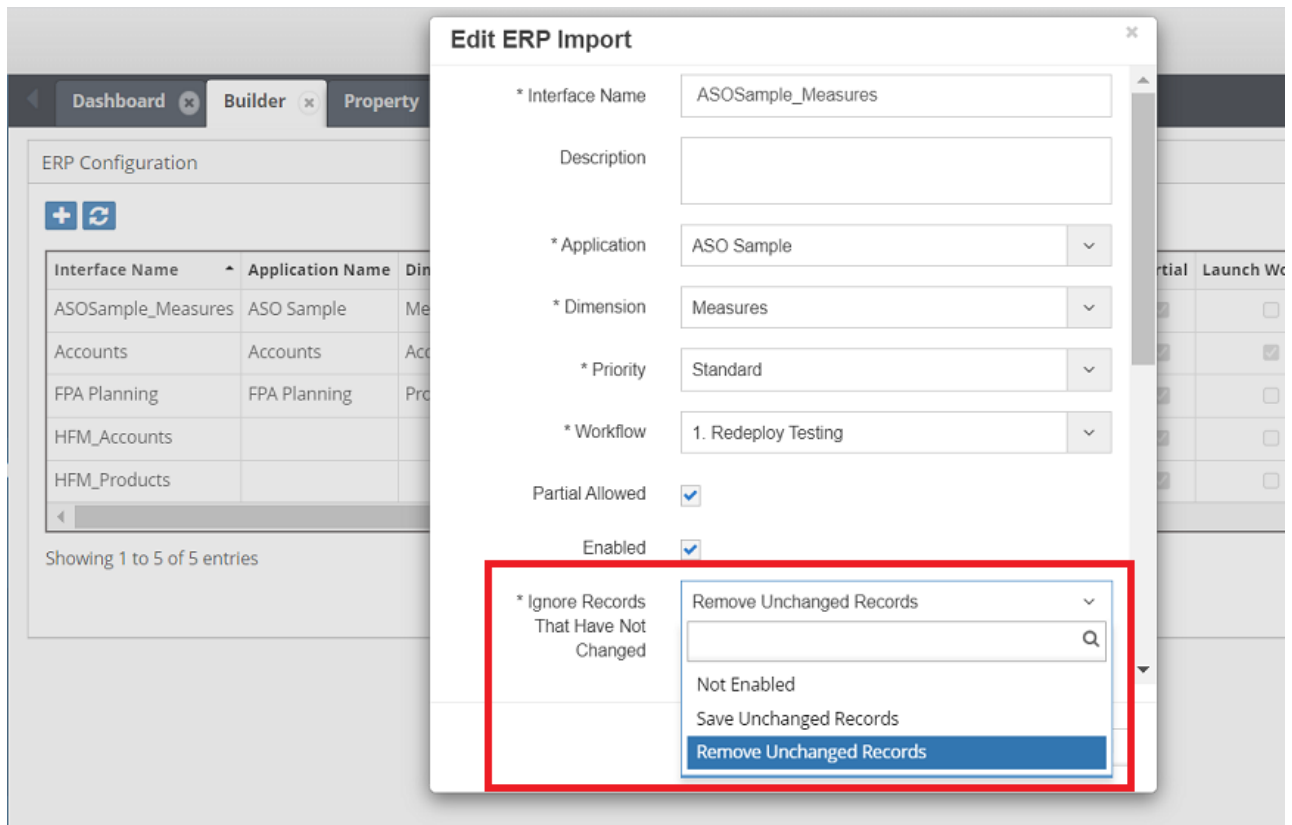
**[EW-1683]** - ERP Import - Add option to remove records from the interface table which have no changes. If the ERP Import has very large volume and if most of the records have no changes then keeping such unchanged records in the table can slow down the process. An option is now given in the ERP Import configuration to remove the unchanged records from the ERP Interface table.

This option will compare metadata between the ERP Import data and EPMware and determine records that have no change. For example, new members in the file already exist, properties are the same for the existing members.

Options for “**Ignore Records that have not changed**” field.

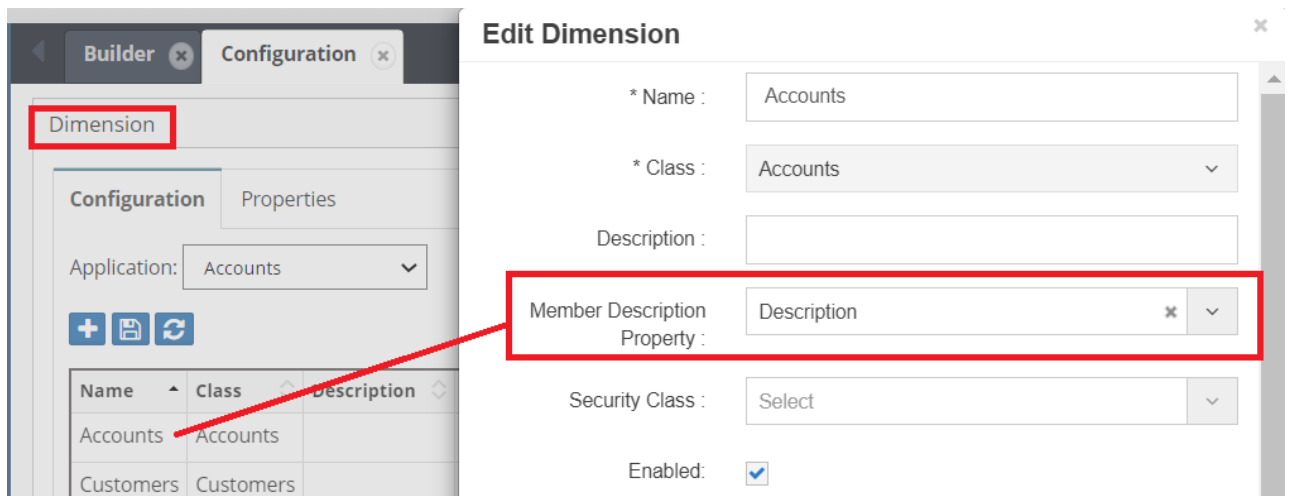
- Not Enabled -> This means the system will not compare ERP Import data with the existing metadata in EPMware.
- Save Unchanged Records -> Records which are identified as Unchanged are marked as “Ignored” and kept in the interface table and can be referenced in the ERP Import monitor screen and in Reports. This is useful for determining which records are ignored. But, if the dimension has a very large volume of metadata changes coming in the file and on a regular frequency then this option can slow down the process.

- Remove Unchanged Records -> Records which are identified as Unchanged are removed from the interface table. This is very useful in terms of performance if the ERP Import volume is very large.



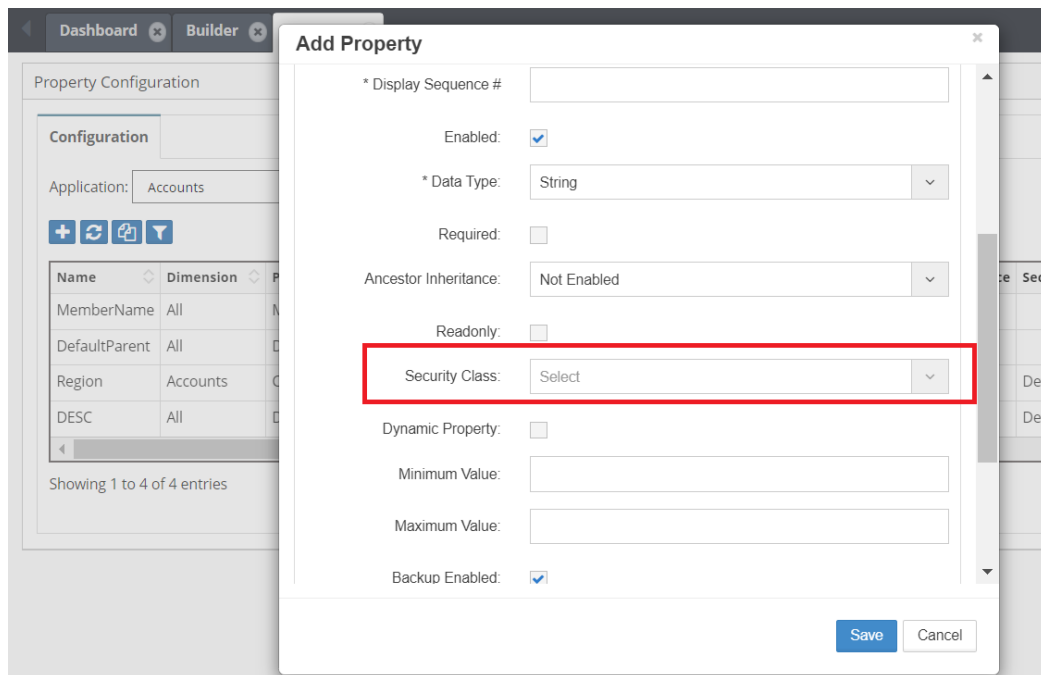
## Create Dimension level configuration to capture Member Description Property Information

**[EW-1737]** - Create Dimension level configuration to capture Member Description Property Information. Earlier we used to implicitly select a property (like Alias or Description) to determine a member's description or use the Dimension Property named "MEMBER\_DESC\_PROPERTY". With this release we have added a Dimension level configuration to select a property from the list to allow users to choose a property that provides a member's description. MEMBER\_DESC\_PROPERTY property under Dimension Properties tab will be discontinued going forward.



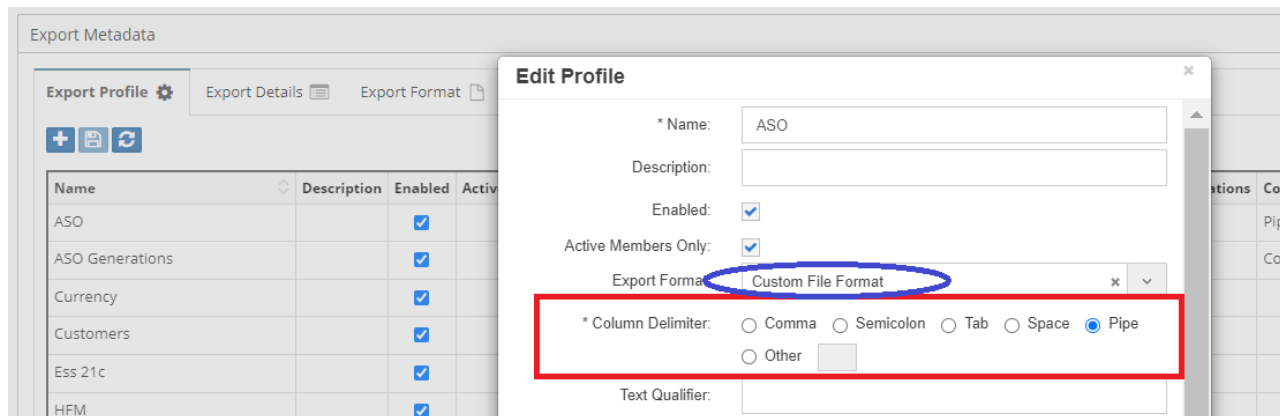
## Improvements

**[EW-1672]** - When new properties are created Security Class field was previously populated with the fixed Default value. With this change it will be left blank. Many times admins disable Default Security Class and hence this change is needed.



## Allow Tab, Space and other characters as Delimiters in the Export Profile.

**[EW-1709]** - Allow Tab, Space and other characters as Delimiters in the Export Profile when the Export Format selected is “Custom File Format”.



## Allow users to Run Exports in Parallel

**[EW-1723]** - If users submit multiple exports at the same time they will run in parallel.

## Add option in the ERP Import Profile to capture whether files contain Line Breaks

**[EW-1732]** - Add an option in the ERP Import Profile to capture whether files contain Line Breaks. By having this option users do not have to remember to enable the checkbox each time a user uploads a file which has property values with line break characters, for example large member formulas.

**Edit ERP Import**

\* Workflow: 1. Redeploy Testing

Partial Allowed: ☒

Enabled: ☒

\* Ignore Records That Have Not Changed: Not Enabled

Launch Workflow: ☒

**File Contains Line Breaks: ☒**

Column Delimiter: ,

Text Qualifier: "

This option is applied to the File Upload popup as shown below.

## ERP Import Name: Accounts

Select a local file Browse

**☒ File contains line breaks (newline characters)**

## Email Reminders should exclude users from the distribution list if that user have already provided approvals

**[EW-1749]** - Email Reminders should exclude users from the distribution list who have already provided approvals in the request stage for which reminder email is being generated.

## For Generic Applications use mapped property values for Associated property type

**[EW-1736]** - For example, consider a dimension that has a property named "Country". If this property refers to another dimension named "Country List" then it is called an associated property

in EPMware. If the Application Import file passes Country information in a different case than members of the "Country List" then we used to save whatever was passed in the file for that member's property. But with this release, the Application Import process will refer to the associated dimension and automatically use the member name from the associated dimension if the case is different.

## **Modify Dimensions Report to include additional columns of Dimensions**

**[EW-1748]** - Modify Dimensions Report to include additional columns of Dimensions as listed below.

- Member Description Property
- Display Seq #
- Maximum # of Levels
- Read only
- Derived
- Deploy

## **Application Import for Generic Applications should allow use of both Property names as well as Property Labels in the files**

**[EW-1751]** - Application Import for Generic Applications should allow use of both Property names as well as Property Labels in the files

## **Fixes**

### **ERP Import fails if the file has Member Formulas with New Line Characters**

**[EW-1716]** - ERP Import fails if the file has Member Formulas with New Line Characters. Note: Either use qualifiers like Double Quote character or no qualifier to ensure proper file parsing is done for files that have property values which contain new line characters in certain properties.

### **Essbase deployment fails with error "Essbase**

## **Error(1013104): [<member name>] is an invalid member name in database"**

**[EW-1739]** - Essbase deployment fails with error "Essbase Error(1013104): [<member name>] is an invalid member name in database". This issue relates to BSO applications if the user creates a new hierarchy where the parent member has "Label Only" property value for Data Storage and has new child members. Deployment fails as it throws this error message.

## **Remove reference to Property Validation and Derivation configurations if Property is Deleted**

**[EW-1740]** - Remove reference to Property Validation and Derivation configurations if Property is Deleted.

## **Allow large member formula processing in the ERP Import module**

**[EW-1745]** - Allow large member formula (<2k characters) processing in the ERP Import module..

## **Export with Bulk Upload format throws ORA error if the Export file is used for a Bulk Upload in a Request**

**[EW-1750]** - Export with Bulk Upload format throws ORA error when that Export file is used in the request as a Bulk Upload file.

## **Contact EPMware Support**

<http://epmware.com/support>

[support@epmware.com](mailto:support@epmware.com)