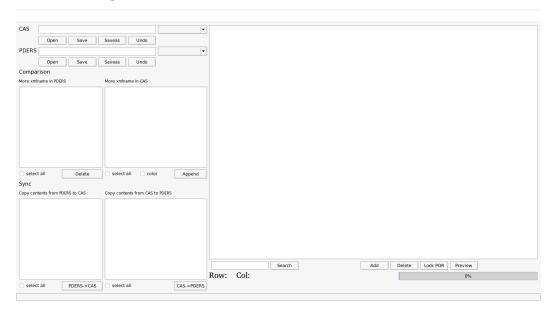
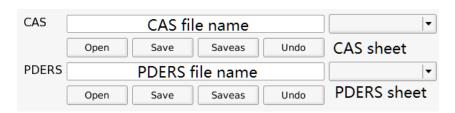
# **Excel-operator User Manual**



# **File Operation**



#### Open

If the file has not been modified, pop up a file selection dialog for open function.

If the file has been modified, pop up an attention dialog first. You could choose save, save as or don't save here. Then pop up a file selection dialog for open function.

#### Save

Save the file with it's own path.

### Saveas

Pop up a file selection dialog, save file with the given file name.

#### Undo

Revert the last action applied on file. 10 steps at most.

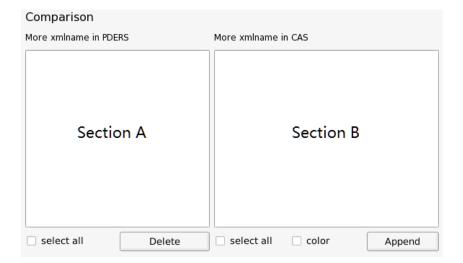
#### · File name

The opened file name displayed in the file name text box.

### · Sheet selection

Once a file is opened, the sheet selection combo box will be filled up by the sheet names. User is able to change the current sheet by choosing item in the sheet selection combo box.

# Comparison



## Comparison start

The comparison will be automatically executed when the current sheet switches to another sheet or the content of current sheet has been modified.

#### Section A

The **Section A** is used to show the outdated xml names in PDERS file which won't be used in CAS file anymore.

#### Delete

Delete the selected items of **Section A** in PDERS file. If user press the button without selected any items in **Section A**, there should be a prompt to notify user.

#### Section B

The Section B is used to show the extra xml names in CAS file which are not recorded by PDERS file.

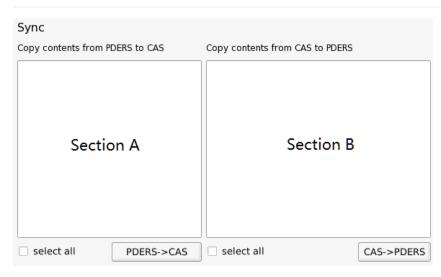
### Append

Append the selected items of **Section B** to CAS file. If user press the button without selected any items in **Section B**, there should be a prompt to notify user.

#### Select all

The **Select all** check box below **Section A/Section B** is used to check/unchecked all the items in **Section A/Section B**.

# Sync



## Section A

The **Section A** is used to show all the headers in current PDERS sheet.

## • PDERS->CAS

Copy the cells of specified columns from current PDERS sheet and paste them to the current CAS sheet according to the xml names in current CAS sheet. If user press the button without selected any items in **Section A**, there should be a prompt to notify user.

#### Section B

The Section B is used to show all the headers in current CAS sheet.

#### • CAS->PDERS

Copy the cells of specified columns from current CAS sheet and paste them to the current PDERS sheet according to the xml names in current CAS sheet. If user press the button without selected any items in **Section B**, there should be a prompt to notify user.

#### Select all

The **Select all** check box below **Section A/Section B** is used to check/unchecked all the items in **Section A/Section B**.

## **Preview**



## Section A

Show the content of four columns of current PDERS sheet.

## Section B

Input interface for user to enter the keyword of which they are looking for.

## Search

Press button to find next position which matches the searching pattern. If there is no matching cell, there should be a prompt to notify user.

#### • Add

Append a blank row under the selected cell of **Section A**. If user press the button without selected cell **Section A**, there should be a prompt to notify user.

#### Delete

Delete the entire row that contains the selected cell of **Section A**. If user press the button without selected cell **Section A**, there should be a prompt to notify user.

### Lock POR

Step 1:Unlock the current PDERS sheet.

Step 2:Set the protection mode of all the cell in current PDERS sheet to unlocked.

Step 3:Iterate all the status. If the status is "POR", set the protection mode of entire row to locked.

Step 4:Lock the current PDERS sheet.

Preview

Open a new window to display the full content of current PDERS sheet.

## Information

Row: Col:

Show the progress bar and the necessary informations for user.

## Setup.ini

A configuration file located in the same directory of **Excel Operator.exe**.

## Content

[setup]
MAX\_ROW:1000
COLOR=Orange
CAS\_NAME\_FILTER=cas
PDERS\_NAME\_FILTER=ps

## **Usage**

1. Change MAX\_ROW to limit the max row read by program while loading the worksheet.

The value will be set to 1000 if MAX\_ROW is missing or illegal in setup.ini.

Default value:1000

2. Change COLOR to set the color which will be used to fill up the cell.

This item should only be set as one of the optional values listed below. Illegal value will be rejected and replaced by default value.

Optional value: White, Black, Gray-25%, Blue-Gray, Blue, Orange, Gray-50%, Gold, Blue2,

Green.

Default value: Orange

3. Change **CAS\_NAME\_FILTER** to set CAS file name constraint.(case insensitive)

If this item has been set to a specific string, then only those files whose name contains the specific string could be opened as CAS file.

The specific string will be set to 'cas' if the CAS\_NAME\_FILTER is missing in setup.ini.

Default value:cas

4. Change PDERS\_NAME\_FILTER to set PDERS file name constraint.(case insensitive)

If this item has been set to a specific string, then only those files whose name contains the specific string could be opened as PDERS file.

The specific string will be set to 'ps' if the **PDERS\_NAME\_FILTER** is missing in **setup.ini**.

Default value:ps