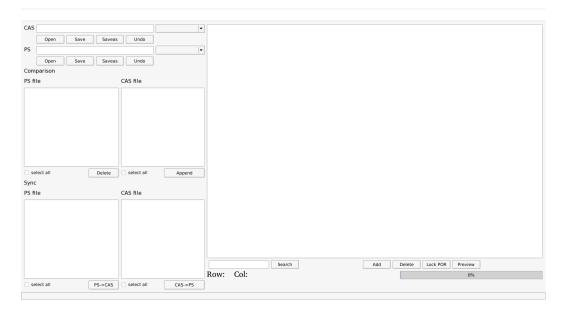
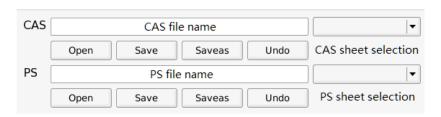
# **Excel-operator User Manual**



## **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.

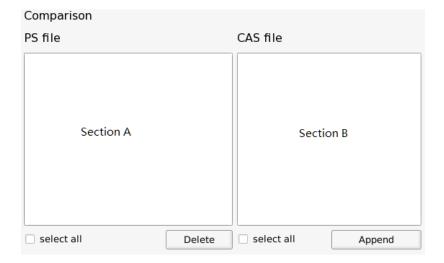
### File name

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The **Section A** is used to show the outdated xml names in PS file which won't be used in CAS file anymore.

## • Delete

Delete the selected items of **Section A** in PS 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 PS file.

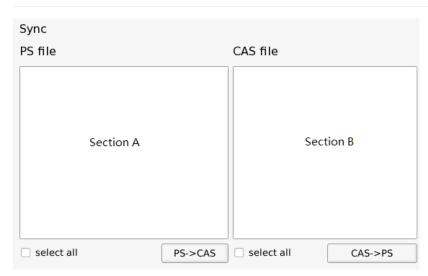
## Append

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 PS sheet.

## • PS->CAS

Copy the cells of specified columns from current PS 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->PS

Copy the cells of specified columns from current CAS sheet and paste them to the current PS 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 PS 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 PS sheet.

Step 2:Set the protection mode of all the cell in current PS 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 PS sheet.

• Preview

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

# Information

Row: Col:

Show the progress bar and the necessary informations for user.