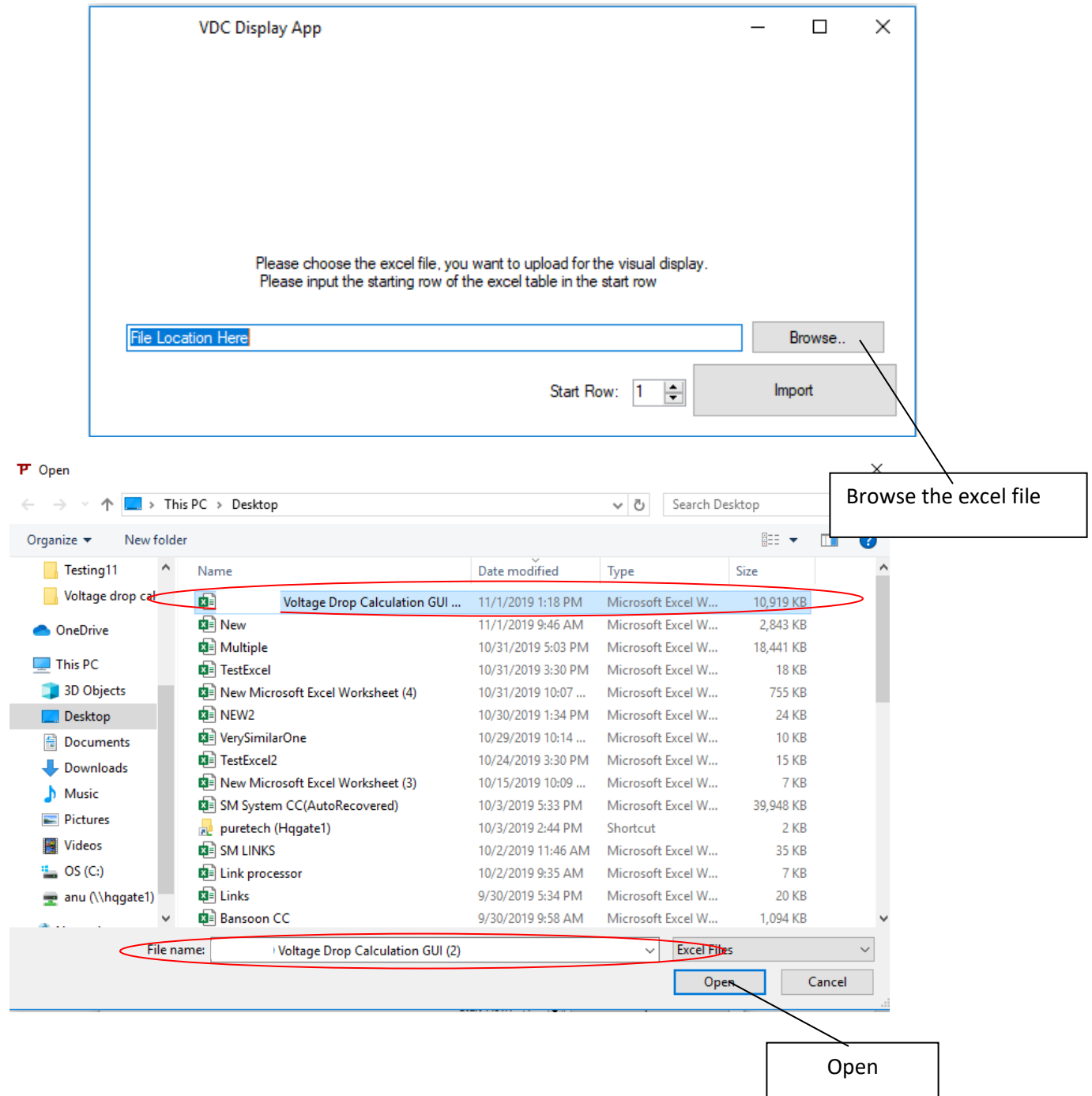


Step 1: Choose Excel Files and Indicate Starting Row



VDC Display App

Please choose the excel file, you want to upload for the visual display.
Please input the starting row of the excel table in the start row

C:\Users\ Voltage Drop Calculation GUI (2).xlsx

Browse..

Start Row: 17

Import

Indicate the data table start row

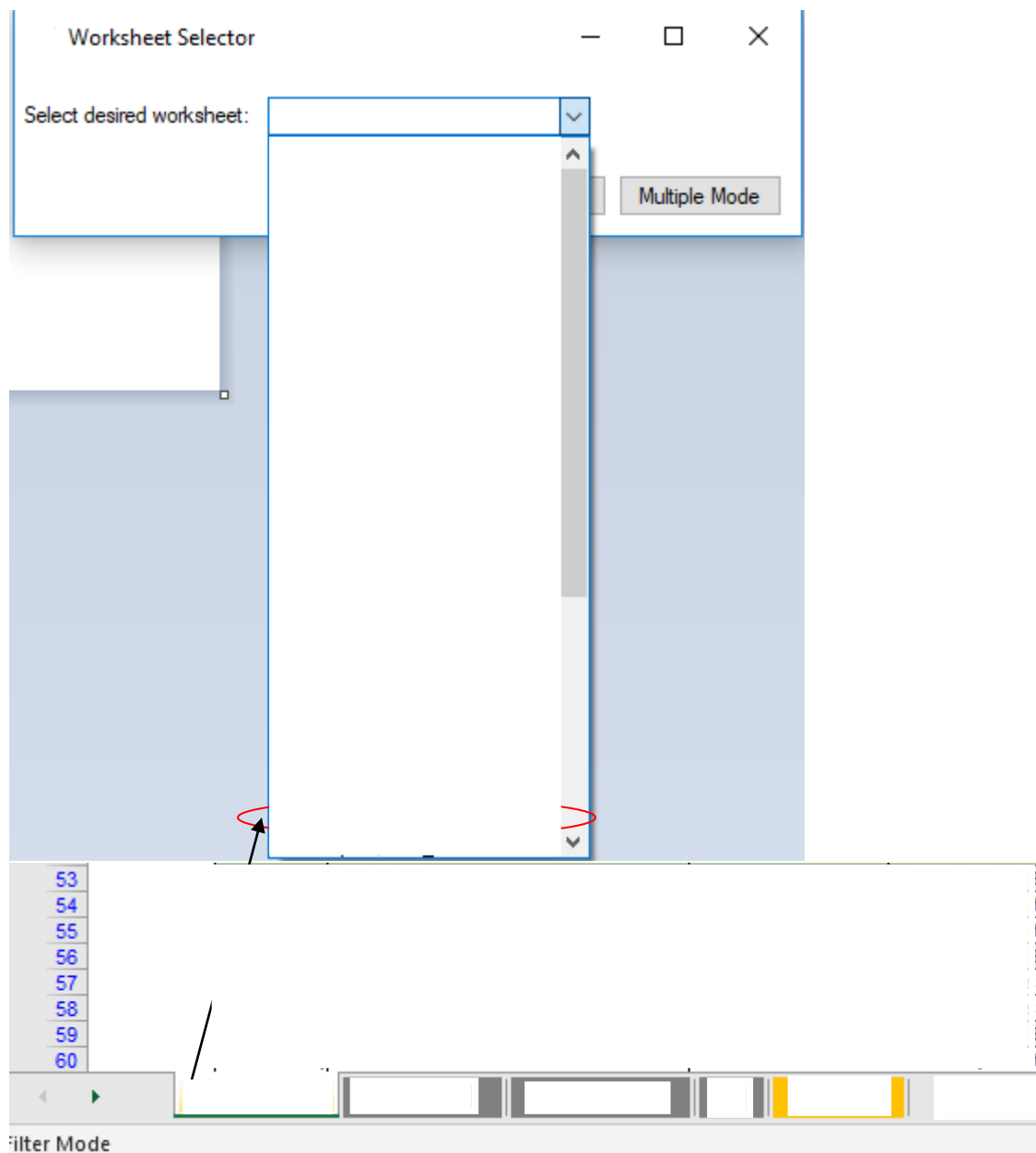
Check File Name

13				
17	Main Switchboard	Circuit ID	To: DB Name	D
18				
19				
20				
21				
22				
23				
24				
25				

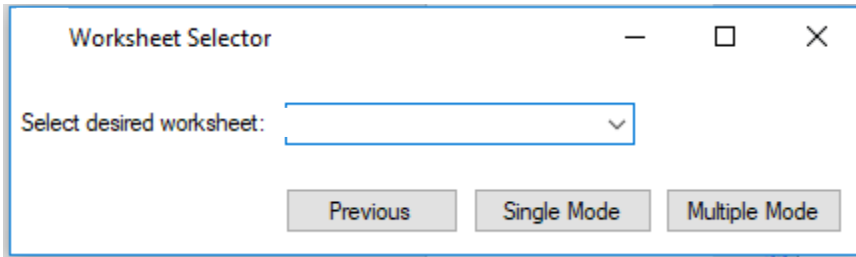
- Click Import After Confirmation

1. Note: Make sure Excel File is not opened in your computer.

- Step 2: Choose the correct sheet where the data located.



Select desired worksheet on the excel, **Rail Depot** will be deflected as '**Rail Depot\$**'
Example: **Sheet** will be displayed as '**Sheet\$**'.



Button Functions:

Single Mode: Able to process single panel only.

Multiple Mode: Able to process multiple panels at once.

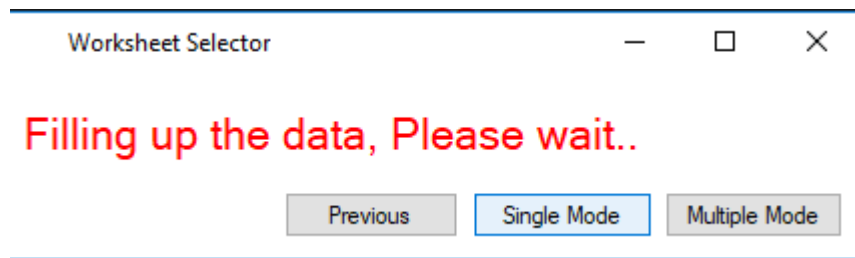
Previous: Go back to previous form to upload different excel file or insert different starting row number.

Note:

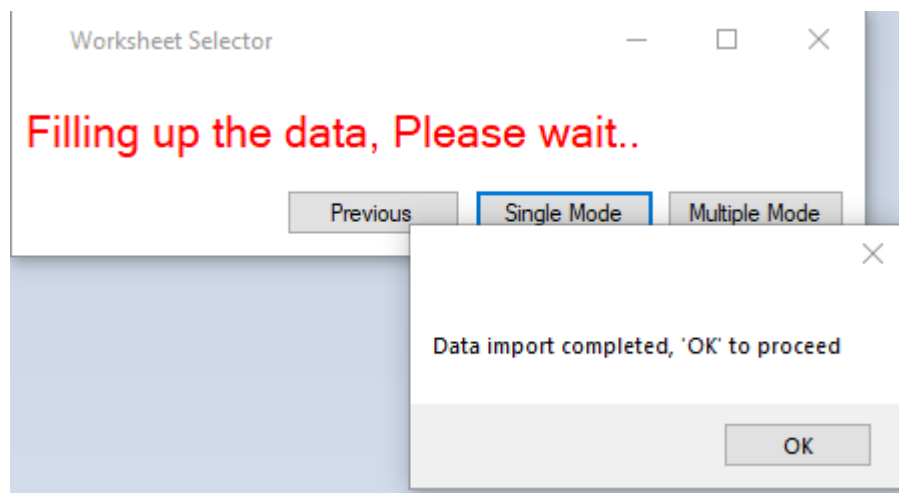
Make Sure Excel file is not opened in your computer

Program may take time to fill information from excel files especially those with large number of rows (blank rows are also counted).

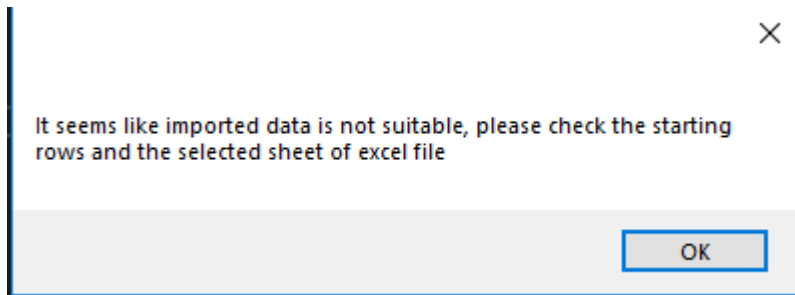
Program may seem to be hang, but please kindly wait.



- Once Program finished filled then a message will pop out, Ok to proceed



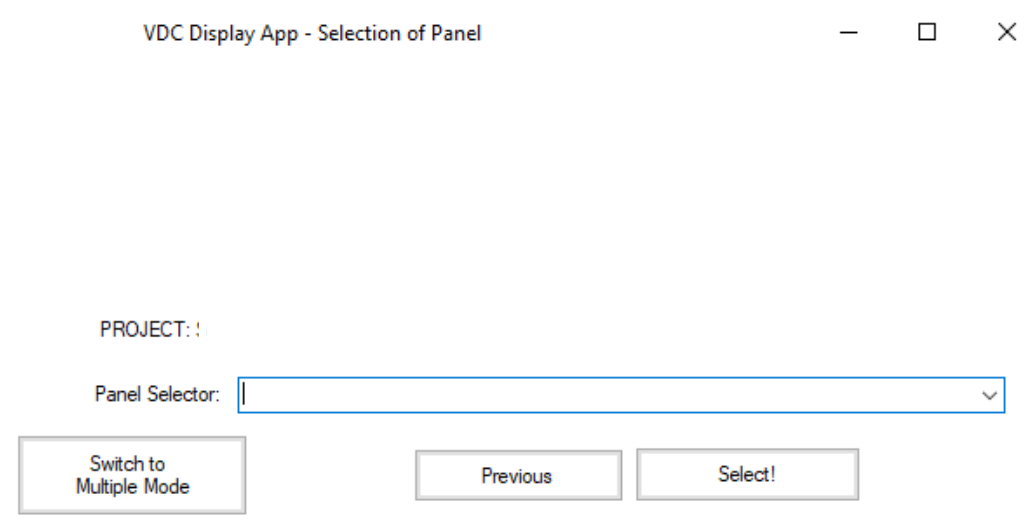
- If imported data can be used for the program, it will proceed to the next form, However if data are deemed to be “unusable” for the program, you will see this pop up after pressing ‘OK to proceed’



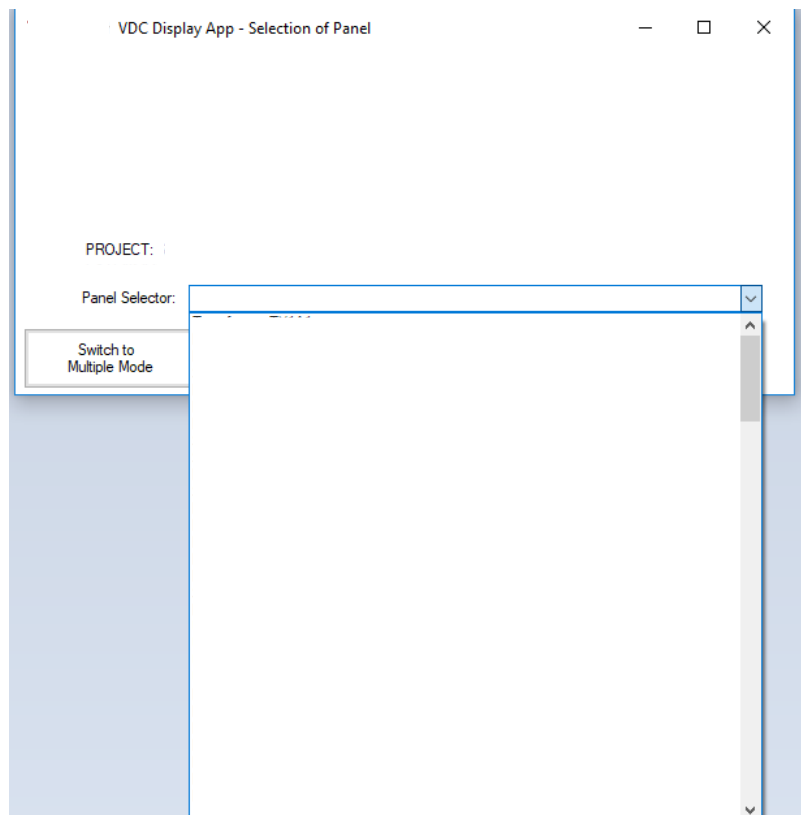
- Check the correct file is selected, starting row is correct from the table header, the correct sheet is chosen.

- **Step 3a: (Single Mode)**

If the import is successful, you will see this window form after the import.

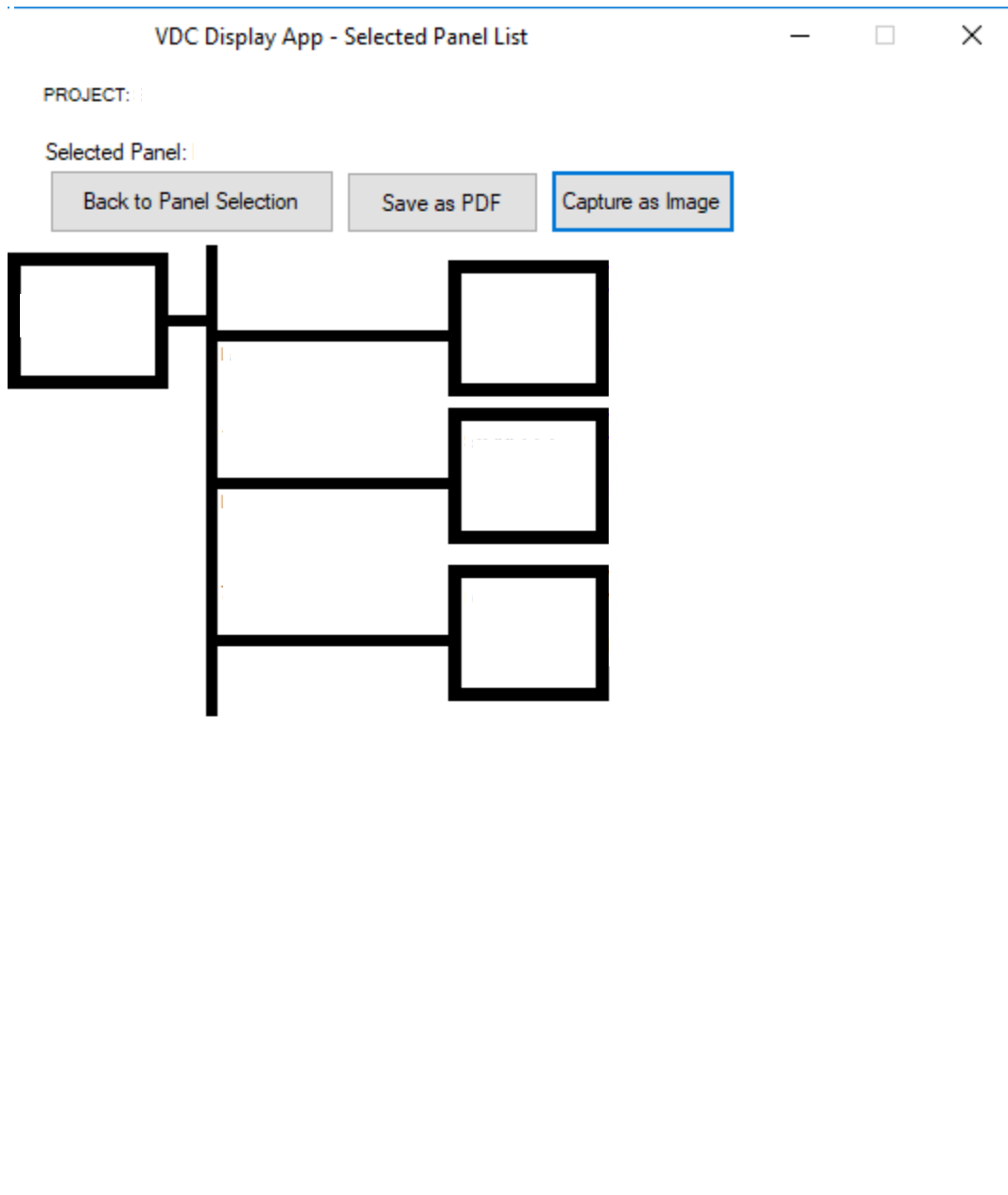


The screenshot shows a window titled "VDC Display App - Selection of Panel". Inside the window, there is a label "PROJECT: !" followed by a text input field. Below this is a label "Panel Selector:" followed by a dropdown menu. At the bottom of the window, there are three buttons: "Switch to Multiple Mode", "Previous", and "Select!".



This screenshot shows the same window as the previous one, but with a list of panels displayed below the "Panel Selector:" dropdown. The list is titled "List of Panels" and contains several entries, each with a checkbox and a panel name. The "Switch to Multiple Mode" button is highlighted with a blue border.

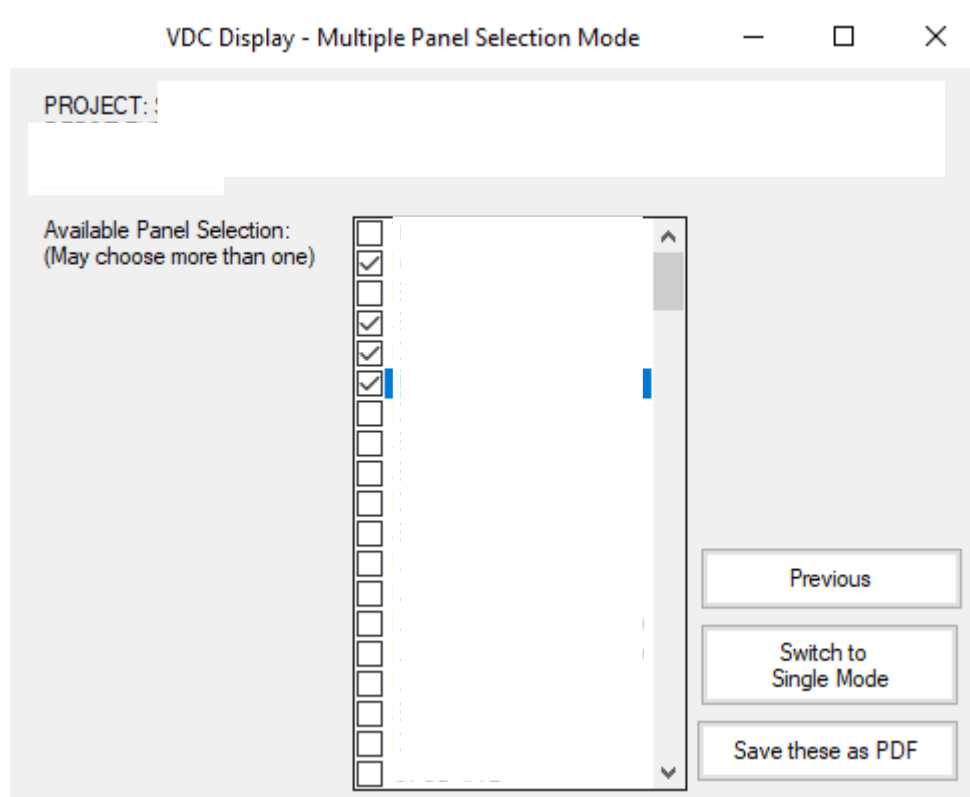
- Choose one panel and click "Select" button
- Switch to multiple mode allows you to switch to multiple mode directly



Function of the buttons on this form.

- **Back to Panel Selection:** Allows you to select other panels.
- **Save as PDF:** Save the display form into PDF Form (**Max of 1 parent to 30 child panels**)
 - A Dialog will open to indicate the location to save the file at.
- **Capture as Image:** Save the display form into PNG image. (**Max of 1 parent to 30 child panels**)
 - A Dialog will open to indicate the location to save the file at.

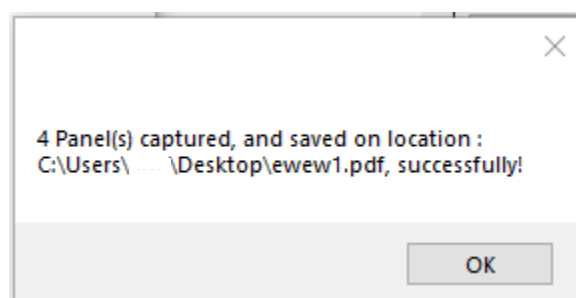
- Step 3b: Multiple mode



Multiple Mode allows you to save multiple panel into a single PDF file only.

You may choose more than one panel in this form and press “Save these as PDF”

Upon clicking, the windows form will be rendering the different panels. Display may seems distorted but kindly wait the process to finish and take a look in the pdf file.



This popup represent that all the panels selected are captured and saved. You may proceed to locate the pdf and see the result.