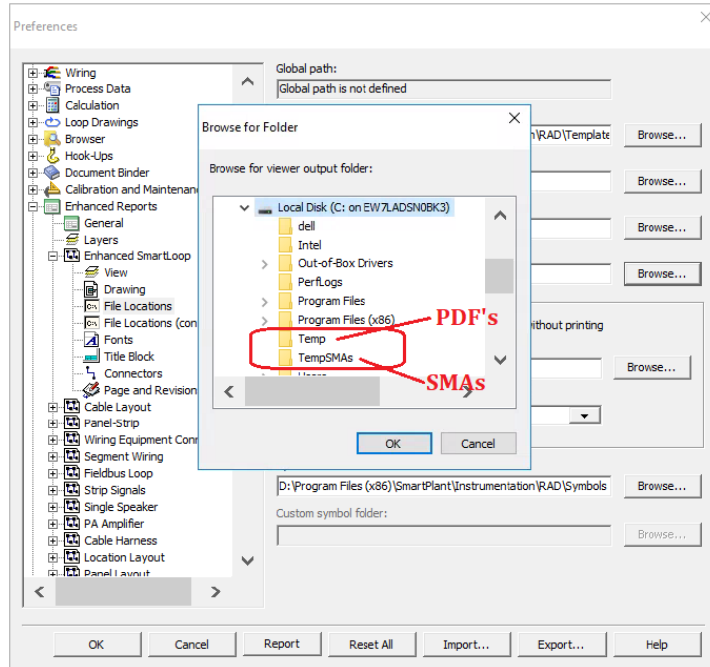


Batch Printing Loops in SPI

Preference Settings

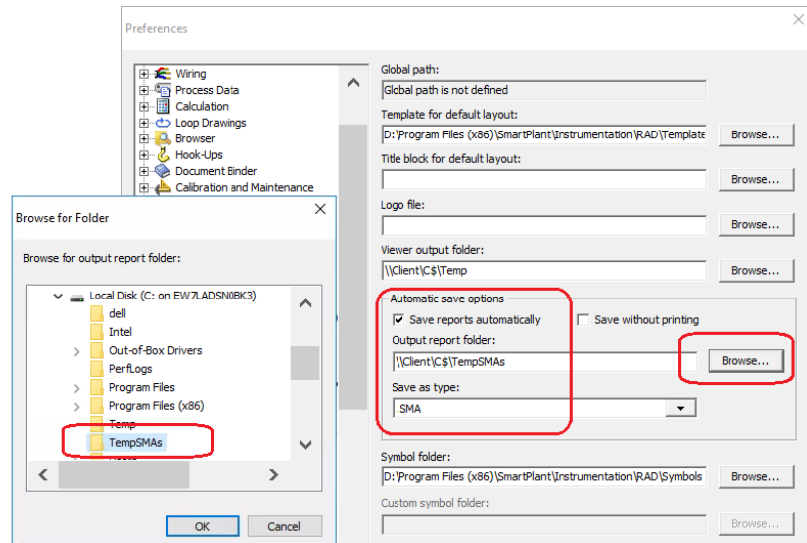
It will be necessary to make some adjustments to the users preferences.

1. Go to **Enhanced Reports** → **Enhanced SmartLoop** → **File Locations**.
2. You may want to create a **separate folders** for .SMAs and PDFs. Create those in your File Explorer **before** setting in **Preferences in SPI**.
3. In the field **Viewer output folder** – **Browse** to a folder where you want the **PDF's** to be held and select.



Preference Settings

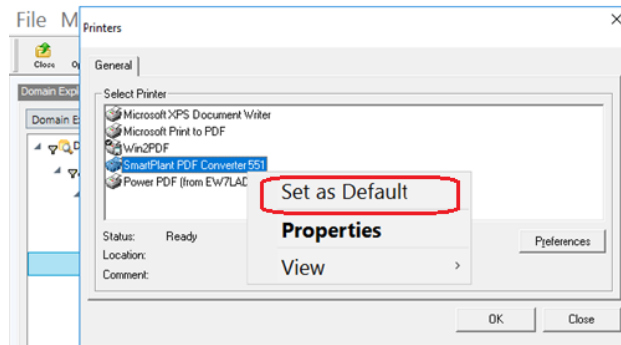
4. In the **Automatic Save Options** → Check the **Save reports automatically**



5. In the **Output report folder: Browse** to the folder to **save the .sma files** and select. Then select to **make SMA's from the dropdown list** (see above). **Save settings.**

Set Default Printer

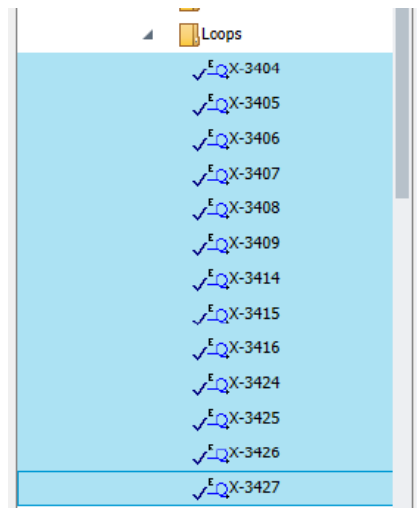
1. Go to **File** → **Printer Setup**. In the list of Printers, select the **SmartPlant PDF Converter 551**, right-click and select **Set as Default**.



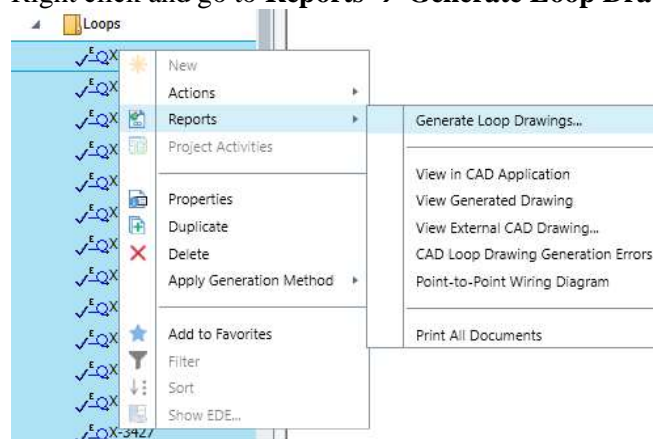
This will set your printer to the correct printer for **“Batch Mode”**.

Select Loops

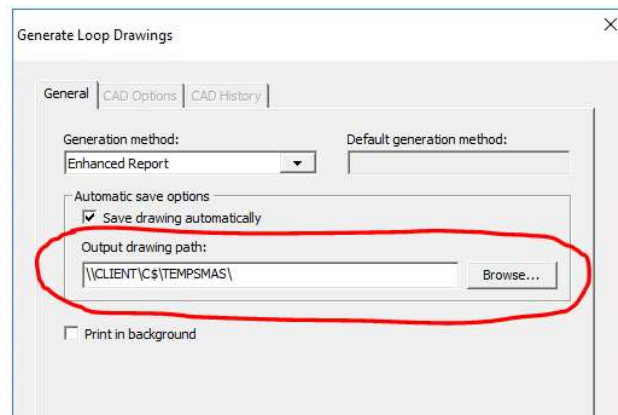
1. Go to the **Loops** section in the **Domain Explorer**.
2. Select the number of loops you wish to print.



3. Right click and go to **Reports** → **Generate Loop Drawings**.

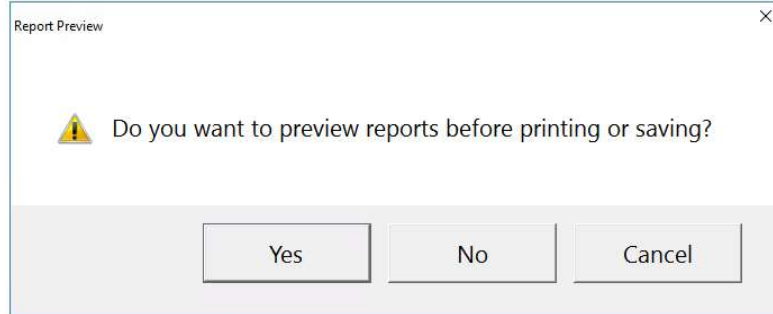


The Enhance screen will open (set from your pre-selection of generation method). **Notice** that the selections for automatic saving and the folder are set.



Click OK.

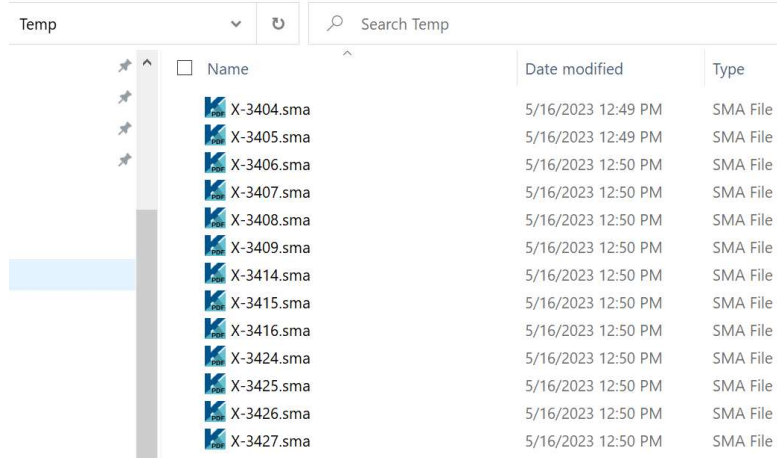
-
4. The screen will ask if you wish to preview your selections. Click **No**



The screen will show a blue circle while it writes the files. When complete the circle will disappear and your arrow will reappear.

Check File Explorer folders

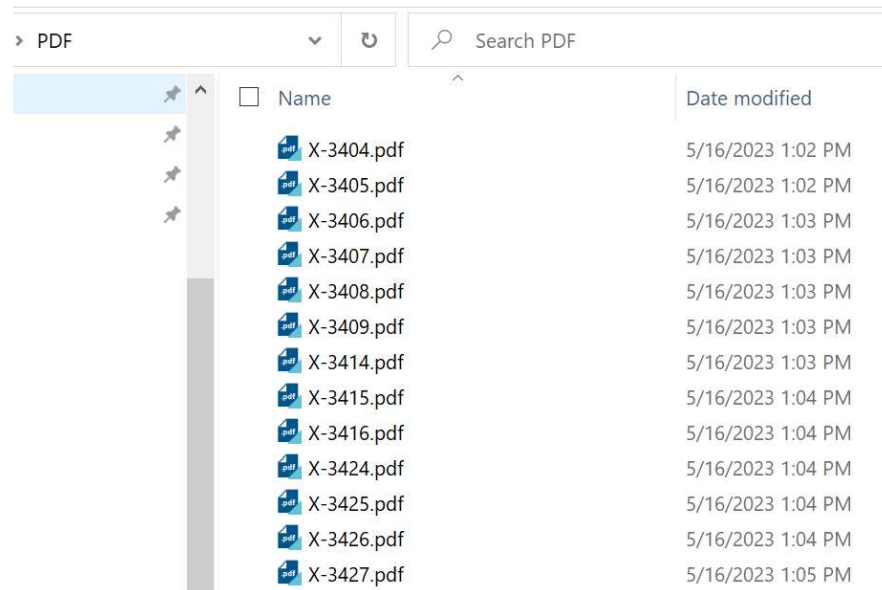
1. Go to the location of where you set for the .SMA and PDF files to write.



A screenshot of a Windows File Explorer window showing a folder named 'Temp'. The window title is 'Temp' and it has a search bar labeled 'Search Temp'. The main area displays a list of files with columns for 'Name', 'Date modified', and 'Type'. The files are all .sma files with names ranging from X-3404.sma to X-3427.sma. The 'Date modified' column shows various times on 5/16/2023, and the 'Type' column shows 'SMA File' for all entries.

Name	Date modified	Type
X-3404.sma	5/16/2023 12:49 PM	SMA File
X-3405.sma	5/16/2023 12:49 PM	SMA File
X-3406.sma	5/16/2023 12:50 PM	SMA File
X-3407.sma	5/16/2023 12:50 PM	SMA File
X-3408.sma	5/16/2023 12:50 PM	SMA File
X-3409.sma	5/16/2023 12:50 PM	SMA File
X-3414.sma	5/16/2023 12:50 PM	SMA File
X-3415.sma	5/16/2023 12:50 PM	SMA File
X-3416.sma	5/16/2023 12:50 PM	SMA File
X-3424.sma	5/16/2023 12:50 PM	SMA File
X-3425.sma	5/16/2023 12:50 PM	SMA File
X-3426.sma	5/16/2023 12:50 PM	SMA File
X-3427.sma	5/16/2023 12:50 PM	SMA File

And the PDF'S below.



A screenshot of a Windows File Explorer window showing a folder named 'PDF'. The window title is 'PDF' and it has a search bar labeled 'Search PDF'. The main area displays a list of files with columns for 'Name' and 'Date modified'. The files are all .pdf files with names ranging from X-3404.pdf to X-3427.pdf. The 'Date modified' column shows various times on 5/16/2023.

Name	Date modified
X-3404.pdf	5/16/2023 1:02 PM
X-3405.pdf	5/16/2023 1:02 PM
X-3406.pdf	5/16/2023 1:03 PM
X-3407.pdf	5/16/2023 1:03 PM
X-3408.pdf	5/16/2023 1:03 PM
X-3409.pdf	5/16/2023 1:03 PM
X-3414.pdf	5/16/2023 1:03 PM
X-3415.pdf	5/16/2023 1:04 PM
X-3416.pdf	5/16/2023 1:04 PM
X-3424.pdf	5/16/2023 1:04 PM
X-3425.pdf	5/16/2023 1:04 PM
X-3426.pdf	5/16/2023 1:04 PM
X-3427.pdf	5/16/2023 1:05 PM

Reset your Default Printer

1. If you're going to be printing **Specifications or any other reports** later, don't forget to reset your printer. Go to Printer Setup and set the **WIN2PDF** as the default.

Delete .SMA files

1. You're not going to need the .SMA files so delete them to save space.