

Release Notes – Imp V14 build 14.4.00

12th June 2025

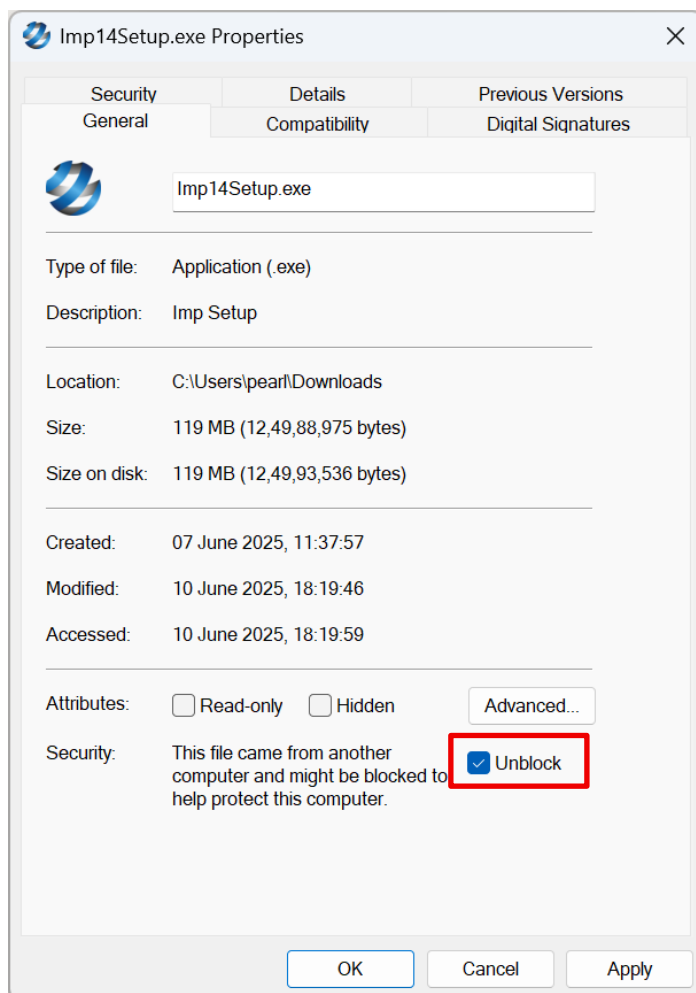
Imp version 14 build 14.4.00 is now available with some new features & refinements as listed in this document. All customers under annual support and maintenance are eligible for an upgrade to this release.

Download link of the latest installer for build 14.4.00:

<https://www.dropbox.com/scl/fi/msr9ksakb9izra4grx9va/Imp14Setup.exe?rlkey=93cqt1za52v9r9wx3kpgvup7&dl=0>

Procedure to upgrade:

1. Close Imp UI and Imp Flow if running.
2. Make a copy of the existing Imp14 install folder to a safe location.
3. Download the installer from the above link > right click > properties > click on “Unblock > apply & ok:

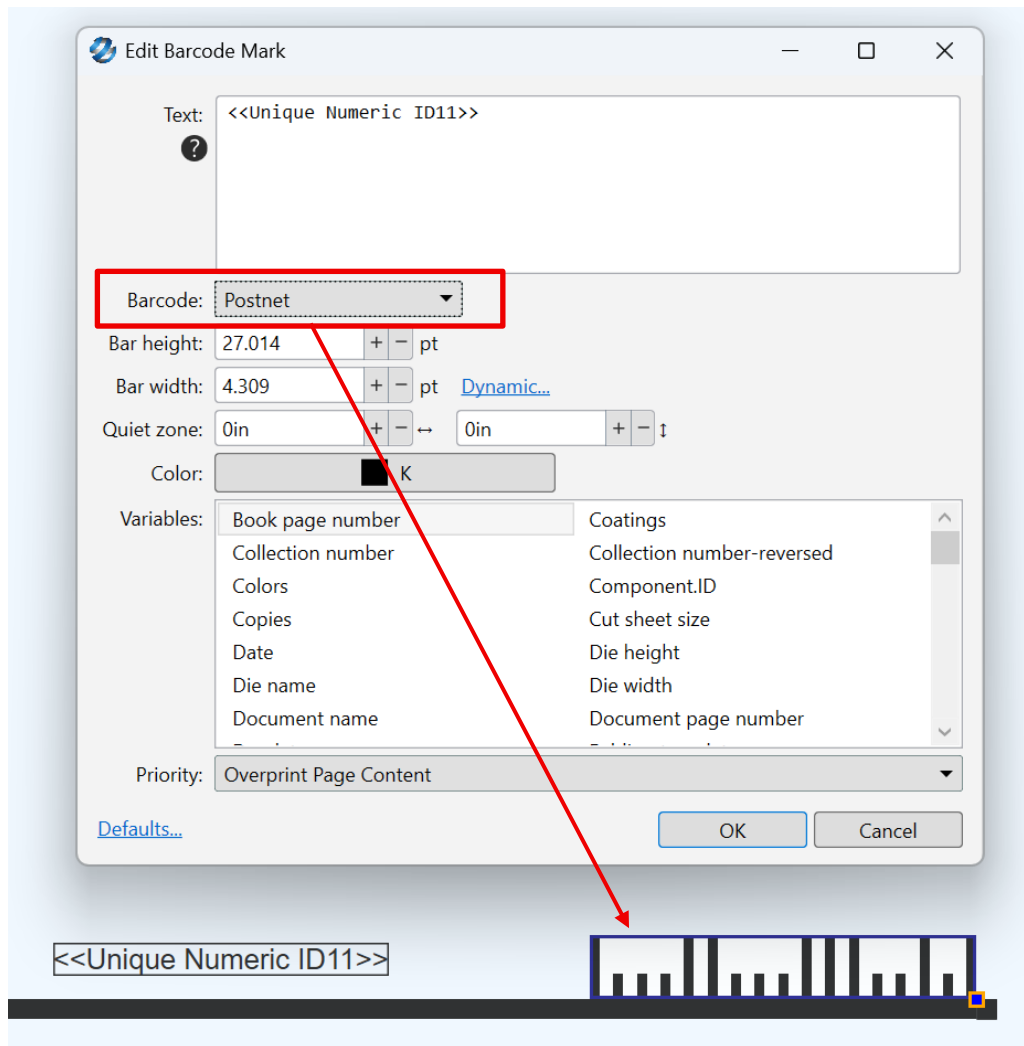


4. Run the installer and click “Yes” to overwrite the installer files in Imp14 install folder.
5. This will only update the installer files and not affect the configuration, marks, and custom data like standards.
6. Now launch Imp UI and Imp flow and it is ready for production.

The following are the new features included in this release:

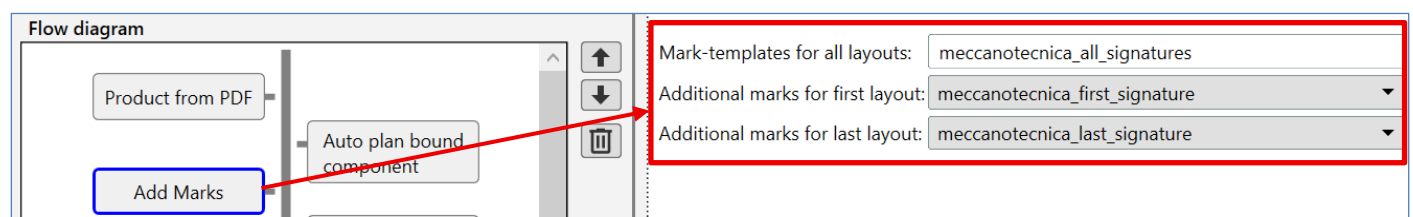
1. Support for barcodes required for Summa Cutters

Summa cutters identify cut files based on the OPOS Postnet barcodes placed on the printed sheet. Imp now supports creating mark templates using Postnet barcodes for Summa cutters.



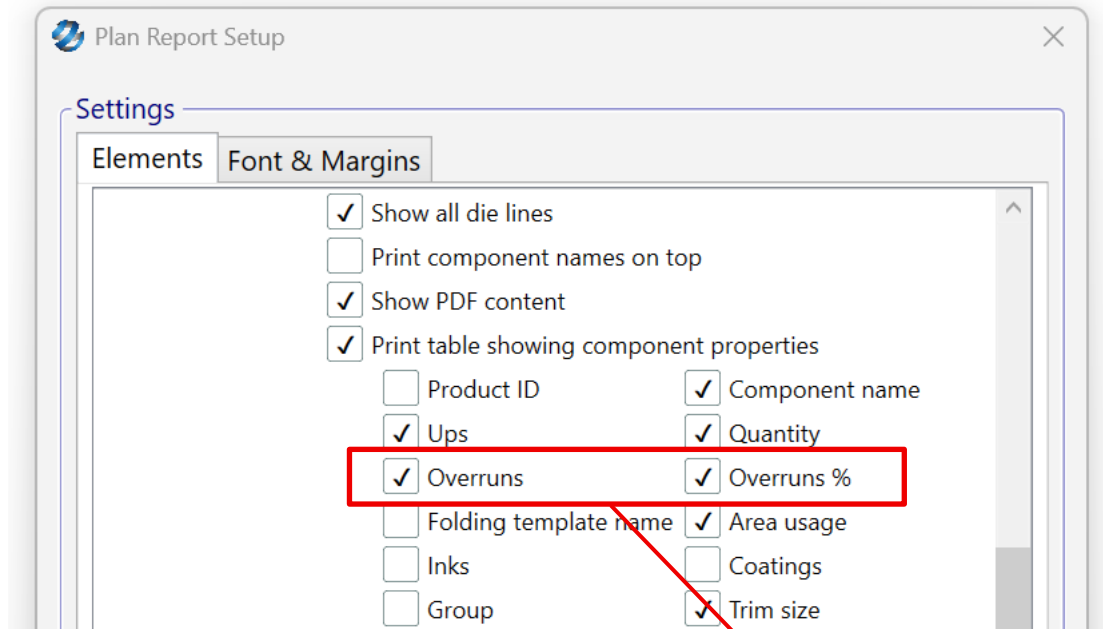
2. Imp Flow: Add Marks - Option to apply marks template on All, First or Last layout

Support for marks template assignment on “All” “First” and “Last” layout is now available in “Add marks” action in Imp Flow.



3. Option to generate Overrun % and copies in reports

Imp's layout plan report now has a new option to generate Overrun % and copies per component. New check box options are added as below for this:



Plan Report Setup

Settings

Elements Font & Margins

- ☒ Show all die lines
- ☐ Print component names on top
- ☒ Show PDF content
- ☒ Print table showing component properties
 - ☐ Product ID
 - ☒ Component name
 - ☒ Ups
 - ☒ Quantity
 - ☒ Overruns
 - ☒ Overruns %
 - ☐ Folding template name
 - ☒ Area usage
 - ☐ Inks
 - ☐ Coatings
 - ☐ Group
 - ☒ Trim size

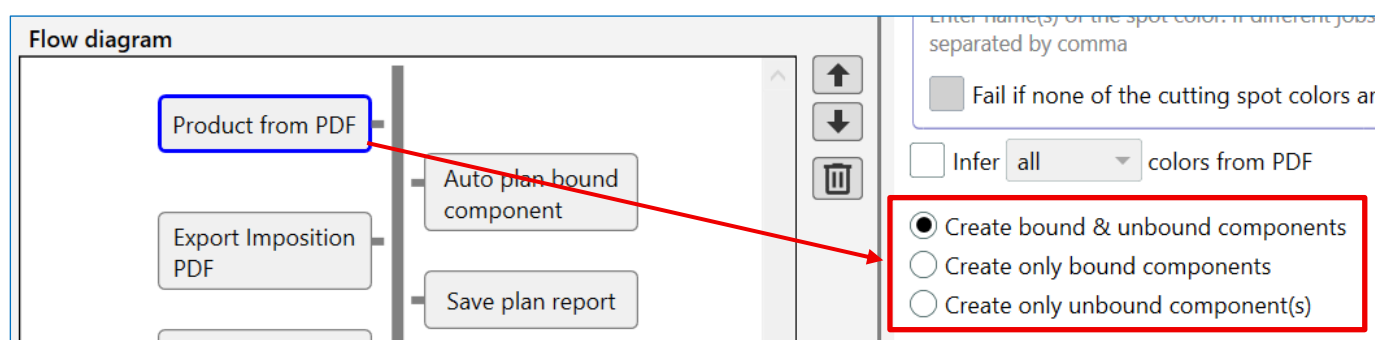
	Name	Trim size	Ups	Quantity	Overruns	Overruns %	Area usage
(A)	1892 108444 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(B)	1892 108445 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(C)	1892 108446 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(D)	0102 108447 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(E)	0825 108448 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(F)	0180 108449 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(G)	0180 108450 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(H)	0825 109052 SP	W355 x H150	1	3,264/3,264	0	0.00%	8.08%
(I)	0825108541BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(J)	0825108542BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(K)	0825108543BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(L)	0825108544BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(M)	0825108545BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(N)	0825108546BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%
(O)	0825108547BIN	W95 x H175	2	6,528/6,250	278	4.45%	5.05%

4. Imp Flow: New options to create bound and unbound components in “Product from PDF” action

Imp automatically creates a bound component if there are more than 2 pages in the PDF file input and unbound components for PDFs with 2 or 1 page.

In Imp UI, users can create a bound component from a 2 page or a single page PDF file, but Imp Flow hot folders did not support this behavior.

Now, we have new options added to “Product from PDF” action in Imp Flow to force Imp software to create a bound or an unbound component from input PDF irrespective of number of pages in the input PDF file, as below:



5. Label Imposition: Reel unwinding direction in product sheet UI

It is now possible to define the reel unwinding direction from within the product sheet UI, without going inside each component property dialogue. This can also be copied to all components (right click on property for copy to all) in the product sheet:


Unbound components

 + Add from PDFs

 + Add from DXF/CF2s

	Name	Copies	Due Date	Material	Reel Unwinding	Grain Direction
	TeaBags_BlackCurrant	1500	10-06-2025	BOPP, 0.1mm	Head first	Copy Ctrl+C Paste Ctrl+V Copy to All
	TeaBags_Cranberry	10000	10-06-2025	BOPP, 0.1mm	Head first	
	TeaBags_JuicyOranges	3500	10-06-2025	BOPP, 0.1mm	Head first	
	TeaBags_Pineapple	7000	10-06-2025	BOPP, 0.1mm	Head first	Vertical
	TeaBags_RedRibes	1500	10-06-2025	BOPP, 0.1mm	Head first	Vertical
	TeaBags_RipeFigs	6000	10-06-2025	BOPP, 0.1mm	Head first	Vertical

Total unbound components: 6

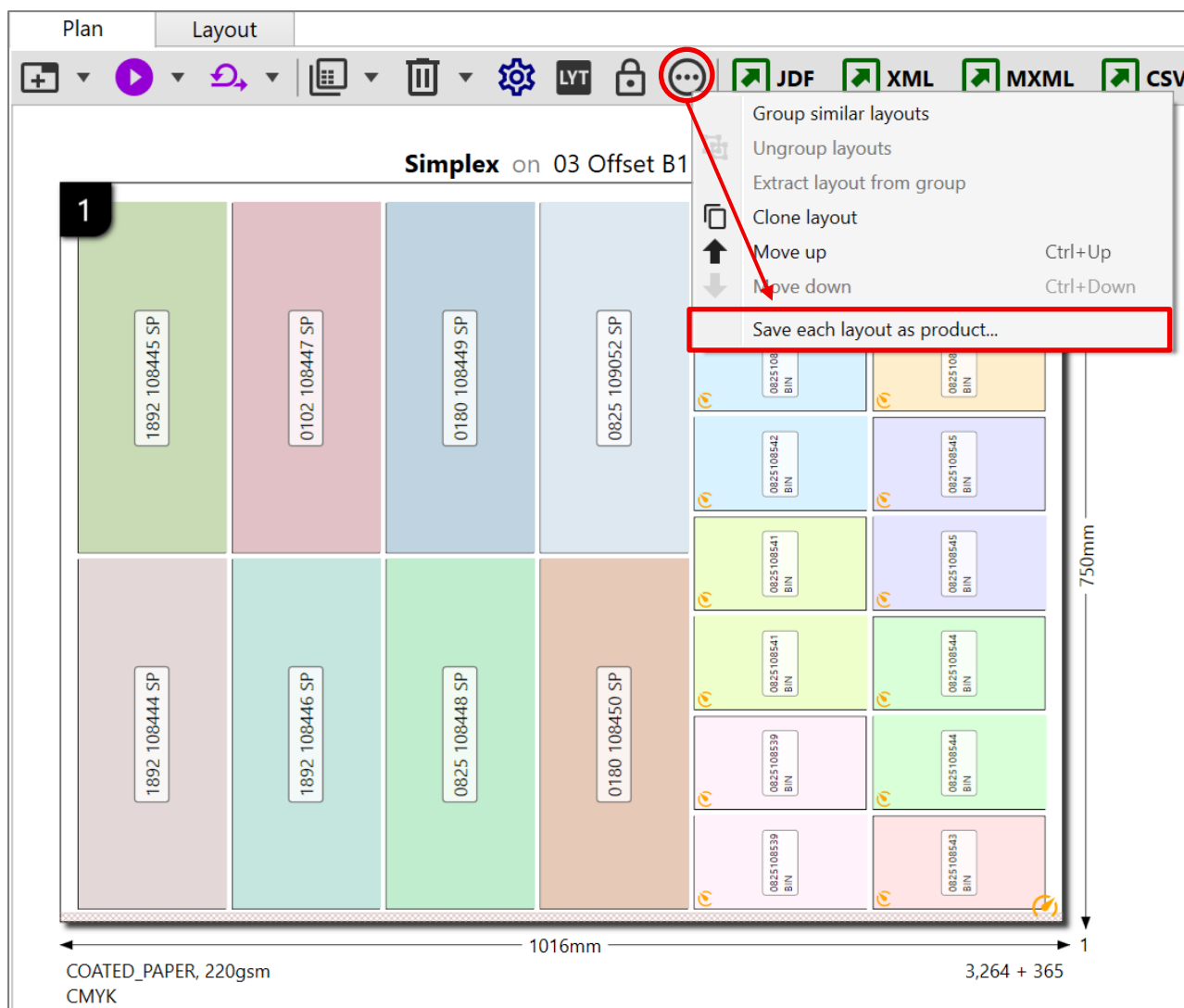
6. Unique ID for “Plan” in the plan XML export

In plan XML export, a unique ID is assigned to each layout in the plan. Now, a unique ID is assigned to the plan in the plan XML:

```
<?xml version="1.0" encoding="utf-8"?>
<Plan Name="Plan - 1" ID="4da4434c-4e22-4f5c-85a7-378f7716f293" TotalCost="1950.3818536988279"
Appversion="14.4.00">
  <Layouts>
    <Layout ID="3c654ab4-d4b5-45c7-a22e-ee05c0c36429" LinkID="ea454ffaaf3074fab1b18558e3db6080"
Index="0" LayoutGroupNo="1" Grade="COATED_PAPER" Weight="220gsm" MillSheetSize="1016 762"
MillName="" MillSheetGrain="H" CutSheetSize="1016 750" NoOfCutSheetPerMillSheet="1"
Workstyle="Simplex" Copies="3629" WastageCopies="365" GripperMargin="10" PressName="03
Offset B1 6C" FrontColors="CMYK" BackColors="" FrontCoatings="" BackCoatings=""
```

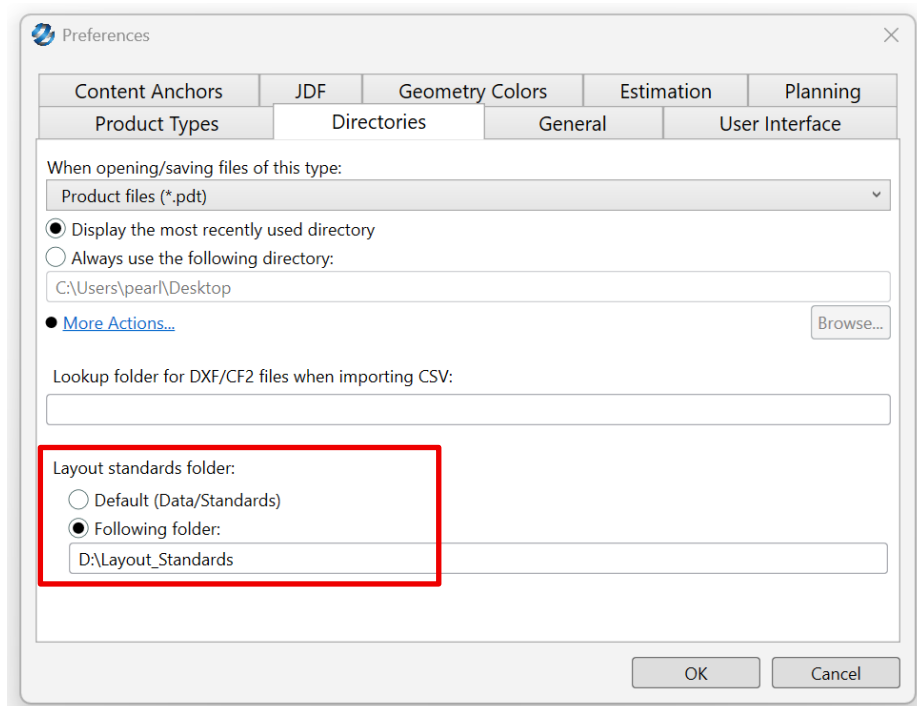
7. Imp UI – option to save each layout as individual product files

When a plan has multiple layouts and the user wants to save each layout as an individual product file, a new option is now available in the plan tab of Imp UI:



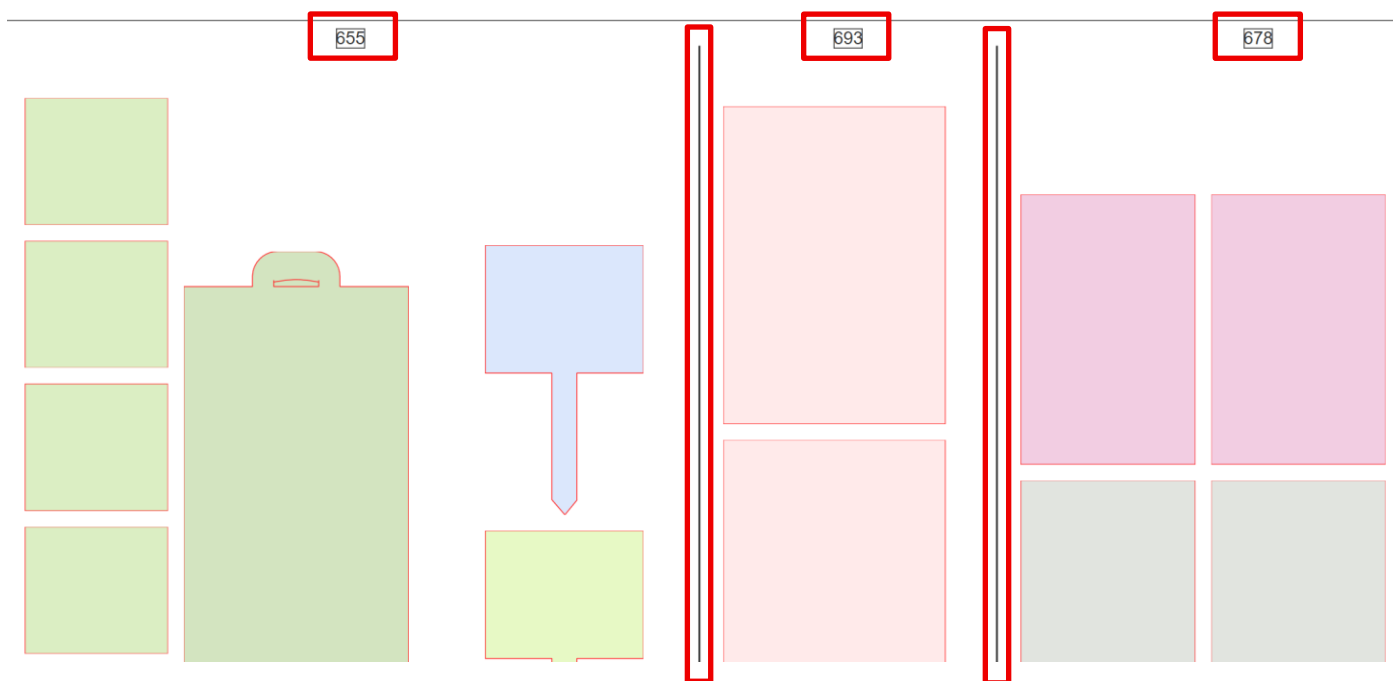
8. Layout standards folder path now available under preferences

The Layout standards folder can now be set under “Directories” tab in Preferences for sharing across multiple users on the network. All users can now use layout standards saved on master system:



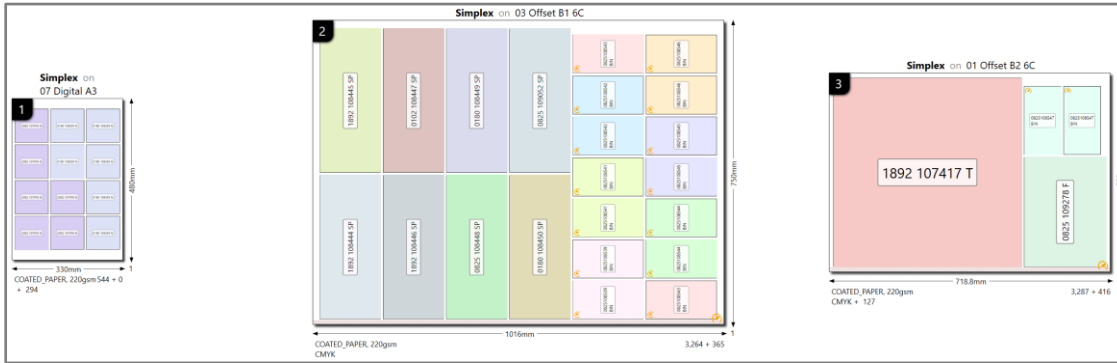
9. New extensions to scriptable marks to allow placing line and text marks between groups

When multiple groups are planned on a sheet, a line mark and text mark generating group value automatically placed between groups will make it easy to identify each group, helping in sorting or jobs. For auto-placement, new extensions to scriptable marks are added.

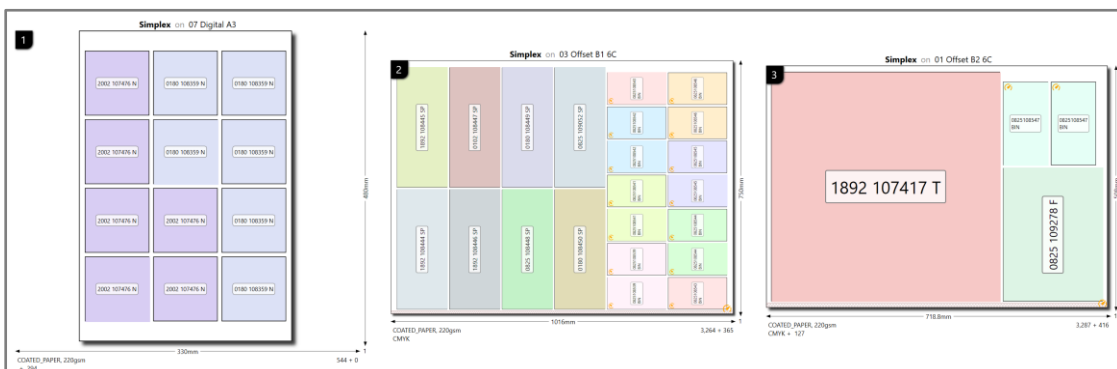
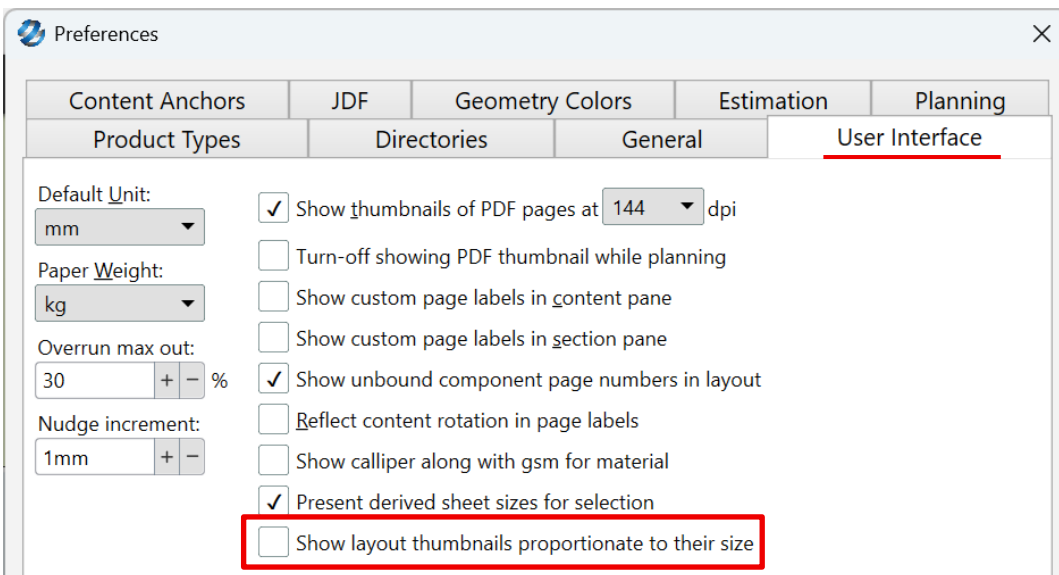


10. Bigger thumbnail preview of smaller layouts in plan window

Currently, when there are layouts of different sizes in a plan, the largest layout (sheet size) fills the full available space for the thumbnail and then, the other layouts are rendered proportionate to this largest layout. However, in situations where there is a very large layout and very small layout in the same plan, the smaller layouts will be rendered very small as below:



If the user wants to see all thumbnails to fit height or width to the thumbnail pane, a new preference setting is added as highlighted below, if this setting is selected, the default behavior of proportionate scaling of thumbnails will apply. If this setting is deselected, the thumbnails will scale to fit the width or height of the thumbnail pane.

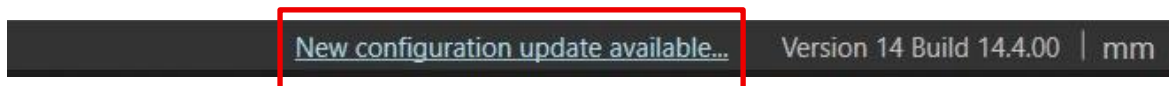


11. Faster ganging when multiple presses are selected in “Plan with LYT/CF2” action

Imp’s ganging is now much faster than the previous builds, especially when multiple presses are selected for planning the jobs on existing LYT/CF2 files.

12. Notify users when there is a change in the configuration data

In a multi-user environment, sync configuration helps users to use the same configuration data. If master configuration is changed, there are no automated notifications for other users to pull the new configuration data. Now, with this build, every 20seconds, Imp application (only Imp UI) will check if there is a new config* at the synch location (if it is set) and put a hyperlink message in the right corner (before the version details) of the status bar. When it appears, the user can click on it and Imp will show the Synch configuration dialog.



*The user doing changes to the master configuration should “Push” the new configuration to the sync location as in earlier versions and builds.

12. Allow users to sort unbound components table in the product sheet UI

It is now possible to sort the columns (Name, Copies, Material, Mill, Grain, Group, Duedate, Front/Back colors/coatings) into the unbound component table by clicking on the header. The first click will sort in ascending order; second click will switch to descending order and third click will remove sorting based on that column.
