Adjust page offsets tasks

You are processing a large job and need to set the page geometry for all PDF pages. You need to determine the page offsets before setting the page geometry in Prinergy Workshop.

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Create a job

- 1. If it is not already open, start Prinergy Workshop.
- 2. In Job Finder, right-click your main group, and choose **New Job**.
- 3. Type the job name XX_Page_Offsets (where < XX > represents your initials).
- 4. Click Create.
- 5. Minimize the Job Manager window.

Copy an input file and imposition plan to the job folder

- From your workstation, locate: Prinergy Activity Practice Files / Act_20_Adjust Offsets
- 2. Copy the Input Files and Imposition folders.
- 3. Restore Job Manager.
- 4. Right-click the **XX_Page_Offsets** job folder icon in the lower left corner of Job Manager. Select **Open Job Folder in File Browser**.
- 5. In the XX_Page_Offsets folder, open UserDefinedFolders.
- 6. Paste the Input Files and Imposition folders into UserDefinedFolders.
- 7. Close the job folder.
- 8. Minimize the Job Manager window.

Add and refine the input file

- 1. Right-click the **Input Files** pane and choose **Add Input Files**.
- 2. In the Add Input Files dialog box, click the **Job Folder** button and locate: UserDefinedFolders/Input Files.
- 3. Click the **Add All** button to add every file to the **Files to Add** list.
- 4. In the Options section of the Add Input Files dialog box, select the Process Selected Files Using Process Template check box. and use the process template: Refine > Refine > 1stRef-Normz
- 5. In the Add Input Files dialog box, click **OK**.
- 6. In the Start Process dialog box, click **OK**.
- 7. Select the **Pages** pane. From the **View** menu, choose **Visible Columns**.

- 8. Place a check mark beside Offset. Click OK.
- 9. View the Offset column in the Pages pane.

Note: Every PDF page has an offset of -0, -0.

Assign PDF pages to a page set

- 1. From the File menu, choose Add Page Set.
- 2. In the Page Count window, enter 32. Click Add.
- 3. Right-click st001_c2040.p1.pdf and choose Select All Pages.
- **4.** Right-click any selected PDF page and select **Assign Page to Position**.
- **5.** Verify that every PDF page number is correctly matched with an appropriate page set position. Click **OK**.

Import an imposition plan

- 1. Select the **Signatures** view.
- 2. From the View menu, choose as Thumbnails.
- 3. From the **File** menu, choose **Import Imposition**.
- **4.** In the Import Imposition dialog box, click the **Job Folder** button and locate: UserDefinedFolders / Imposition / Storyworks.jdf.
- 5. In the lower right hand corner of the dialog box, select the **Use Existing Page Set** option.
- 6. Click Import.
- 7. In the Start Process dialog box, click **OK**.

Proof the imposition using Prinergy VPS

- 1. Right-click the **Storyworks** imposition and choose the process template: **Imposition Output** > **Virtual Proof** > **Virtual Proof.Imposed.600**.
- 2. In the Start Process dialog box, click **OK**.
- 3. Right-click the **Storyworks** imposition and choose **Open VPS files**.
 - **Note:** Magnify the bottom center mark of the imposition. Notice how the pages are incorrectly positioned, and that the left-hand page number has been cut off.
- **4.** At the completion of the proof process, guit Prinergy VPS.
- 5. Restore Job Manager.

View offset coordinates in the geometry editor

- 1. Select the **Pages** view.
- 2. In the Pages pane, double-click st001_c2040.p1.pdf to view the page in Adobe Acrobat.
- 3. From the Acrobat menu, choose Preferences > Kodak Geometry Editor.
- 4. From the Units menu, select Points. Click OK.
- 5. From the Tools menu, select Kodak Tools > Kodak Geometry Editor.
- **6.** In the **Region** list, select **Trim Box**. Drag the margin lines (at the edge of each side of the PDF page) to the *final trim size* marks of the page.
- 7. Magnify each corner mark to verify the accurate placement of the margins.

- 8. Make note the X and Y offset values:
 - X = -36 pt (-12,6mm)
 - Y = -71.5 pt (-25,025mm)
- 9. Close the **st001_c2040.p1.pdf** page. Don't save the changes.
- 10. In the **Pages** pane, double-click st002_c2040.p2.pdf to view the page in Adobe Acrobat.
- 11. Click the **Kodak Geometry Editor** button on the Acrobat toolbar.

Notes:

- In Adobe Acrobat 8 or 9, you can also access Kodak Geometry Editor by selecting Advanced > Kodak Tools > Kodak Geometry Editor.
- In Acrobat X or DC, select View > Tools > Plugin Kodak Tools and then select the Kodak Geometry Editor icon from the Plugin Kodak Tools section of the Tools panel on the right.
- 12. In the **Region** list, select **Trim Box**. Drag the margin lines (at the edge of each side of the PDF page) to the corner marks of the page.
- 13. Magnify each corner mark to verify the accurate placement of the margins.
- 14. Note the X and Y offset values:
 - X = -72 pt (-25,2mm)
 - Y = -71.5 pt (-25,025mm)
- 15. Close the **st002_c2040.p2.pdf** page. Don't save the changes.

Note: If you wanted to save the trim changes at this point, you would need to refine the PDF page again to embed the new geometry information.

Apply page offsets to odd and even PDF pages

- 1. In the Page Sets pane, right-click page position p1 and choose Select All Page Positions.
- 2. From the **Edit** menu, choose **Keep Odd Pages Selected**.
- 3. From the **Edit** menu, choose **Set Page Geometry**.
- 4. In the Set Page Geometry dialog box, enter the following:
 - X Offset: -36 pt (-12,6mm)
 - Y Offset: -71.5 pt (-25,025mm)
- 5. Click **OK**.

Note: View the offset values in the **Pages** pane. The odd numbered PDF pages now reflect an accurate offset value.

- 6. In the **Page Sets** pane, right-click page position **p1** and choose **Select All Page Positions**.
- 7. From the **Edit** menu, choose **Keep Even Pages Selected**.
- 8. From the **Edit** menu, choose **Set Page Geometry**.
- 9. In the Set Page Geometry dialog box, enter the following:
 - X Offset: -72 pt (-25,2mm)
 - Y Offset: -71.5 pt (-25,025mm)
- 10. Click **OK**.

Proof the imposition using Prinergy VPS

- Select the **Signatures** view.
- 2. In the **Imposition Plans** pane, right-click **Storyworks Signature 1** and choose the process template: **Imposition Output** > **Virtual Proof** > **Virtual Proof.Imposed.600**.

- **3.** In the Start Process dialog box, click **OK**.
- 4. Right-click **Signature 1** and choose **Open VPS files**.

Note: Magnify the bottom center mark of the imposition. Notice how the pages are now correctly positioned, and that the left-hand page number appears fully.

- **5.** At the completion of the proof process, quit Prinergy VPS.
- **6.** Close XX_Page_Offsets Job Manager.