


# VPS+ Editing a layout setup

1. Select **File > Layout Setup**.
2. In the Layout Setup dialog box, set the parameters as needed.
3. To save the layout setup, click **OK**.

Option	Setting	Notes
<b>Layout size</b>	In the <b>Width</b> and <b>Height</b> boxes, type the dimensions required for the layout.	
<b>Margins</b>	In the <b>Top</b> , <b>Bottom</b> , <b>Left</b> , and <b>Right</b> boxes, type the required margin values.	
<b>Resolution</b>	Either select a resolution ( <b>2400</b> , <b>2540</b> , or <b>4800</b> ) or type a custom value in the box.	If you position TIFF files with different resolutions on a layout, you also need to resample the resolutions to the layout resolution.
<b>File replacement reference point</b>	<p>Specify the point of reference for an incoming file that replaces an assigned file in the template layout.</p> <ul style="list-style-type: none"><li>• Select <b>Top Left</b> to position the top left corner of the incoming file on the top left corner of the assigned file.</li><li>• Select <b>Top Center</b> to position the top center point of the incoming file on the top center point of the assigned file.</li></ul>	

<b>Invert Trim Waste</b>	<p>(Flexcel NX only) To reduce the number of redeposition artifacts and the amount of washout solution used, select this check box and specify a <b>Border</b> (the unoccupied area of a layout directly abutting the file).</p>	<p>Unused areas in a layout are not exposed on a Thermal Imaging Layer, resulting in unexposed photopolymer on the Flexcel NX plate that must be washed out during processing. With this option enabled, the unused areas in the layout (not including the border areas) are inverted when the layout is output.</p> <p>Exposing the unused layout area on the Thermal Imaging Layer crosslinks the photopolymer in unused areas, meaning that it will not wash out during processing, which lowers the chance of redeposition artifacts and reduces usage of washout solution.</p> <p>To minimize plate curl of processed/undried plates, the inverted area has 2-mm channels every 10-mm in both directions that are not inverted.</p>
<b>Proof mode</b>	<p>If multiple separation files of the same job should appear on the layout as a composite job, select this check box.</p>	<p>If the TIFF files you want to add to the layout have a resolution different than the resolution of the layout, you can automatically resample the resolution of the TIFF files to the layout resolution. In the <a href="#">Layout Preferences</a>, select the <b>Resample file to layout resolution automatically</b> check box.</p> <p>To maintain the resolution of the TIFF files, either change the resolution of the layout or first open the TIFF files and then switch to layout mode (<b>Modify &gt; Switch to Layout</b>).</p>
<b>Auto-Fit new files</b>	<p>To automatically crop all files to the image area when added to a layout, select this check box.</p>	
<b>Trim layout to fit arrangement</b>	<p>To prevent media wastage, select this check box.</p>	<p>When you select this option, the size of the layout is trimmed to equal the size of the bounding box. If you specified margins, the trimmed layout will include both the bounding box and the margins.</p>

<b>Rotate</b>	To rotate the layout, select this check box and select the required degree of rotation: <b>90°</b> , <b>180°</b> , or <b>270°</b> .	
<b>Flip</b>	To flip the layout, select this check box and select <b>Horizontal</b> or <b>Vertical</b> .	
<b>Dot Enlargement</b>	Select this check box and then select the desired value.	See <a href="#">Dot Enlargement layout presets</a> .
<b>Cut File</b>	Depending on whether you need to output a cut file for this layout, select <b>According to Preferences</b> , <b>Create</b> , or <b>Don't Create</b> .	See <a href="#">VPS+ Cut preferences (Packaging mode)</a> .
<b>Cut File Rotation</b>	If creating a cut file, select its rotation: <b>According to Preferences</b> , <b>0°</b> , <b>90°</b> , <b>180°</b> , or <b>270°</b> .	When needed for a layout, you can select a rotation value that may override the current <b>Preferences &gt; Cut &gt; Rotate</b> setting. To apply the current setting, select <b>According to Preferences</b> .
<b>ACM Mark Location</b>	For ACM cutting files, select <b>According to Preferences</b> , <b>Bottom/Top</b> , or <b>Left/Right</b> .	See <a href="#">VPS+ Cut preferences (Packaging mode)</a> .
<b>ACM Cut Margin</b>	For ACM cutting files, specify the X or Y margin of each TIFF.	<p>The following example shows that a positive X margin vertically increases the height of the red cut box and a negative X margin vertically shrinks the height of the red cut box in both directions.</p> <div data-bbox="846 1344 1187 1402" data-label="Image"> </div> <p>Similarly, a positive Y margin increases the width of the red cut box horizontally and a negative Y margin shrinks the width of the red cut box horizontally in both directions.</p>

<b>ACM Cut Offset</b>	For ACM cutting files, specify the X or Y offset of the cut lines.	<p>The following example shows that a positive X offset shifts the red cut box upwards and a negative X offset shifts the red cut box downwards.</p> <div>  Unknown Attachment </div> <p>Similarly, a positive Y offset shifts the red cut box to the left and a negative Y offset shifts the red cut box to the right.</p>
<b>Media Usage Report</b>	Select <b>According to Preferences</b> , <b>Create</b> , or <b>Don't Create</b> .	
<b>Output folder</b>	To specify the destination for the layout, type the path or click <b>Select</b> , locate and select the desired folder, and click <b>Select</b> .	