

# Device section of the Final Output process template

This process template section identifies device-related parameters for the output during final output.

## Output Type

Select **Absolute File or Printer** to enter the path for a specific network device or file location.

Select **Job-Relative File** to enter a path that is relative to the location of the job folder.

**Note:** The default is **Job-relative file** and the **Device Path** box default is %JOB%.

Typing a path for a network device in the **Device Path** box automatically sets the **Output Type** to **Absolute File or Printer**.

## Submit as Multiple Print Jobs

Select to submit a separate job for each surface that is output.

Available when **Absolute File or Printer** is selected as the **Output Type** or when the **Delta** option in the **Render** section is enabled.

## Rush Plate

Select this check box to send separations to a directly-connected output device as soon as each separation is complete, rather than the default behavior of RIPing all separations before submitting them to the output device queue.

Available when an output is configured to go direct to a device (as opposed to TIFF or other to file output) and the **Submit as Multiple Print Jobs** check box is selected.

## Device Name

If you have multiple output devices, such as Magnus, Lotem, or Trendsetter, connected to your system, this setting contains a list of available devices. Use the **Device Name** list to select a specific output device for the process template to use.

## Device Path

The default setting depends on the value selected as the **Output Type**.

- If **Output Type** is **Absolute File or Printer**, type the name of a Windows NT network output device using the UNC (Universal Naming Convention) path, or click **Browse** to select a file location.
- If **Output Type** is **Job-Relative File**, the default is **%JOB%Proofs**. The default value places the output in the `Proofs` folder of the job that creates the process. You can change the `Proofs` folder to any subfolder found in a job folder.

## Output Blank Surfaces for Duplexing and Collating

Select when you want to output an imposition that is supposed to have blank surfaces (that is, surfaces with no separations) so that duplexing or collating will be correct.

## **Mirror Print**

Select to output media with the emulsion side down.

## **Negative Print**

Select to output a negative image.

## **Cut Media**

Select when you want the device to automatically cut the media.

Available when a device with a media cutting system is selected in the **Output To** list.

## **Load Media**

Select when you want the device to automatically load the media.

Available when a device with a media loading system is selected in the **Output To** list.

## **Unload Media**

Select when you want the device to automatically unload media.

Available when a format for a device with a media loading system is selected in the **Output To** list.

## **Manually**

Select when you want the device to prompt the operator to load the device manually.

Available when a format for a device with a media loading system is selected in the **Output To** list.

## **Media Unload Mode**

Select the mode for unloading media.

Available when a format for a device with a media loading system is selected in the **Output To** list. See your device's documentation for more information.

## **HPRTL Device**

If you have a Hewlett-Packard device, select **HP**.

If you have the Iris 43WIDE device, select **Iris/Mutoh**.

HPRTL is a raster file format developed by Hewlett-Packard and used by a number of device manufacturers.

Available when HPRTL is selected in the **Output To** list.

## **Variable Mainscan Imaging**

This area applies only when the final output device is a Kodak device with the Variable Mainscan Resolution (VMR) option.

The VMR option adjusts the pixel resolution of the output device in the mainscan (around-the-drum) direction to align the pixel boundaries to the frequency of the lenticular lens boundaries.

To image with the VMR option, select the **Enable Variable Mainscan Imaging** check box, and then perform one of the following actions:

- If the TIFF file is already refined at a specific VMR resolution (for example, 2423 dpi in mainscan x 2400 dpi in subscan) that matches the lens pitch frequency, select **Image at rendered resolution**.  
The resolution is specified in the **Render** section of the process template.  
**Note:** This method only supports integers. For more precise resolutions, select **Image at** and specify the desired mainscan resolution.
- If the mainscan resolution of the file needs to be further adjusted, select **Image at** and specify the desired mainscan resolution up to three decimal places.  
You can enter any resolution that is within 3.2 percent (plus or minus) of the rendered resolution. For example, you can image a 2400 dpi TIFF file at 2423.765 dpi in the mainscan direction.

In all instances, the subscan (along-the-drum) resolution remains unaffected.