Connectivity User Guide

English

Prinergy Evo to Print Console

version **1.0**

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Prinergy Evo to Print Console

version 1.0

Connectivity User Guide

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4,558,302	5,339,176	5,561,691	5,764,374	5,998,067	6,159,659	6,366,339
4,743,091	5,343,059	5,568,595	5,764,381	6,003,442	6,164,637	6,371,026
4,992,864	5,355,446	5,576,754	5,771,794	6,014,471	6,180,325	6,377,739
5,049,901	5,359,451	5,579,115	5,785,309	6,016,752	6,181,362	6,387,597
5,079,721	5,359,458	5,592,309	5,813,346	6,031,932	6,181,439	6,396,422
5,103,407	5,367,360	5,594,556	5,818,498	6,043,865	6,186,068	6,396,618
5,111,308	5,384,648	5,600,448	5,854,883	6,060,208	6,189,452	6,407,849
5,113,249	5,384,899	5,608,822	5,861,904	6,063,528	6,191,882	6,414,755
5,122,871	5,412,491	5,615,282	5,861,992	6,063,546	6,204,874	6,422,801
5,124,547	5,412,737	5,625,766	5,875,288	6,072,518	6,208,369	6,435,091
5,132,723	5,420,702	5,636,330	5,894,342	6,090,529	6,214,276	6,441,914
5,150,225	5,420,722	5,649,220	5,900,981	6,096,461	6,217,965	6,450,092
5,153,769	5,459,505	5,650,076	5,934,196	6,098,544	6,260,482	6,456,396
5,155,782	5,473,733	5,652,804	5,942,137	6,107,011	6,266,080	6,476,931
5,157,516	5,481,379	5,680,129	5,946,426	6,112,663	6,266,134	6,477,955
5,208,818	5,488,906	5,691,823	5,947,028	6,115,056	6,267,054	6,509,903
5,208,888	5,497,252	5,691,828	5,958,647	6,121,996	6,268,948	6,541,181
5,247,174	5,508,828	5,696,393	5,966,504	6,130,702	6,283,589	6,545,772
5,249,067	5,509,561	5,699,174	5,969,872	6,134,393	6,295,076	6,564,018
5,283,140	5,517,359	5,699,740	5,973,801	6,136,509	6,299,572	
5,291,273	5,519,852	5,708,736	5,986,819	6,137,580	6,318,266	
5,323,248	5,526,143	5,713,287	5,995,475	6,147,789	6,352,816	

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1 Prinergy Evo to Print Console Overview

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Who Should Use This Guide?

This guide is intended for anyone who is involved in using or administering the Prinergy® Evo to Print Console workflow. It explains procedures that are specific to the Prinergy Evo to Print Console workflow.

To use this guide, you should:

- Have a working knowledge of prepress operations
- Be familiar with the Windows® operating system
- Be familiar with the Macintosh® operating system
- Have a basic working knowledge of the connected device
- Have a basic knowledge of the Prinergy Evo Client/Server software

This guide assumes that:

- All the hardware, software, and network components of your Creo system have been installed, configured correctly, and are operating properly.
- Files submitted to the Creo system are free of common errors usually resolved during preflight, such as missing fonts and PostScript® errors.
- You have read the Prinergy Evo and Print Console documentation and have a basic understanding of both systems.

What Is Prinergy Evo?

Prinergy Evo is PDF-based prepress software that organizes prepress and plate production.

Prinergy Evo is a complete workflow management solution for commercial and publication printers. Prinergy Evo automates and manages tasks such as file optimization, trapping, proofing, imposition, and film-making and platemaking for increased process control and productivity. In a Prinergy Evo environment, prepress operators can work individually or as a team to process incoming data and make it suitable for output on digital imagers.

Prinergy Evo increases operator efficiency by providing a context for each process, tools to automate repetitive tasks, and status information to help tune the production process.



For more information about Prinergy Evo, see the Prinergy Evo Client online help.

What Is Print Console?

Print Console software resides on the Prinergy Evo computer as stand-alone software. Print Console connects the Prinergy Evo computer to the Trendsetter family devices.

The Print Console workflow supports both a direct workflow via Generic Device Application Programming Interface (GDAPI) or an indirect 1-bit TIFF workflow via hot folders.

Print Console acts as the pipeline between Prinergy Evo and the Trendsetter devices. Print Console enables Prinergy Evo to send raster data to be imaged on the Trendsetter platesetter.

For direct connections, Print Console runs in the background. If you are running a direct connection from the RIP to the Trendsetter platesetter, you need to only define the device media and media sizes in Print Console.

You do not need to define hot folders or print setups in Print Console, as GDAPI allows the RIP to choose the option required for a print session, and then uses those options to process the PDF file or imposition file such as a job definition format (JDF) or portable job ticket format (PJTF) file.

Print Console creates an indirect 1-bit TIFF workflow from Prinergy Evo to the Trendsetter family device via hot folders and print setup templates defined in Print Console. In Prinergy Evo, you output your 1-bit TIFF job to a Print Console hot folder that has either a platemaking or proofing template attached. Print Console applies the media, layout, and separation parameters defined in the job ticket template to the job, and then sends the job for imaging or proofing on the Trendsetter platesetter.

How Prinergy Evo Connects to Print Console

How Prinergy Evo connects to Print Console depends on the type of output you create.

Type of Output	How Prinergy Evo Connects to Print Console
Plates	GDAPI direct connection. Prinergy Evo submits preapproved raster images directly to Print Console through GDAPI.
Digital halftone proofs	Prinergy Evo submits 1-bit prescreened TIFF files to Print Console through hot folders and the Creo TIFF Downloader.

Prinergy Evo does not submit proof jobs directly to Print Console through GDAPI because:

- You cannot map RIP colors to device colors in Prinergy Evo. You must map RIP colors to device colors in Print Console.
- You must group and reorder proof job color separations in Print Console. Print Console automatically reorders separation colors to match the color order in the proof cassette when you group your color separations. If you submit files through GDAPI, you cannot group and reorder the files in Print Console.

Connecting to Print Console for Platemaking

For plating, Prinergy Evo submits preapproved raster images directly to Print Console through GDAPI. When you submit the files to a Prinergy Evo submission channel for processing in Print Console, the Prinergy Evo files appear as approved in the **Pending** pane of the Queues window in Print Console.

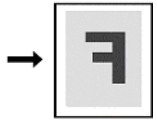
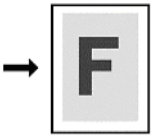
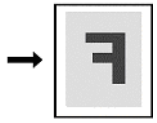
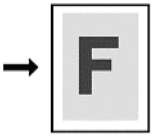
If the device is initializing, Print Console displays preapproved raster images as unapproved in the pending queue until the device finishes initializing. Print Console then displays raster images as approved.

Connecting to Print Console for Digital Halftone Proofing

For digital halftone proofing files, Prinergy Evo submits 1-bit prescreened TIFF files to Print Console through hot folders and the Creo TIFF Downloader. Prinergy Evo must generate TIFF files in a format that Creo TIFF Downloader recognizes. Creo TIFF Downloader requires prescreened 1-bit raster data TIFF jobs. The raster data must be rotated 90 degrees from the expected output. For example, your data needs to be in:

- Portrait orientation for a proof outputting in landscape orientation—for example, an 8-up proof
- Landscape orientation for a proof outputting in portrait orientation—for example, a 4-up proof

Creo TIFF Downloader automatically mirrors the raster data. Proof lamination acts as another mirroring process.

RIP to TIFF	TIFF Downloader	Output Device	Laminator
Do not mirror 	Automatically mirrors and rotates		
Mirror 	Mirror (manual setting in Print Console) counteracts automatic mirror		

To generate acceptable TIFF jobs for Creo TIFF Downloader and the medium you are using, you must create an output process template with appropriate settings in Prinergy Evo. When you apply the output process template, Prinergy Evo outputs the TIFF files in a Print Console hot folder, which submits the TIFF files to Print Console. You can see the TIFF files in Print Console on the **Pending** pane of the Queues window. Each TIFF file contains one color separation. When you group, reorder according to cassette color order, and approve the files in Print Console, Creo TIFF Downloader sends the raster data to the output device.

2

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How to Connect Prinergy Evo to Print Console

This section describes the general workflow in setting up Print Console and Prinergy Evo 1.0 connectivity.

1. Start the device.
2. Start Print Console software.
3. Configure device media, media sizes, print setups, color mappings, hot folders, and preferences.



See the Print Console online help for instructions.

4. Start Prinergy Evo Server software via the Prinergy Evo Administrator dialog box.



See the *Prinergy Evo Installation Guide* for instructions.

5. In the Prinergy Evo Client software:
   a. Define output process templates.
   b. Create submission channels: hot folders or Template Palettes.



See the Prinergy Evo client online help for instructions on creating a process template.

6. Test the connectivity.

How to Configure Print Console for a Prinergy Evo Workflow

You configure Print Console differently for plating and digital halftone proofing. This section describes both configurations.

Configuring Print Console for Platemaking

When sending files to plate, you need to define only your media sizes in order to submit files directly from Prinergy Evo for platemaking.

To configure Print Console for platemaking:

1. Click **Configuration.**
2. In the **Media Sizes** pane, configure Print Console with the plate or proof media size names on which you want to output.

See How to Create Fixed Media Sizes in the Print Console online help for more information.

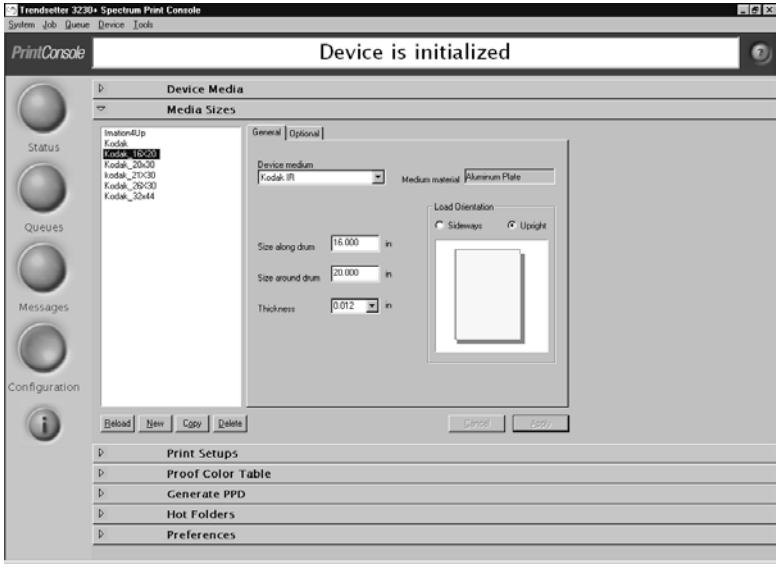


Figure 1: Media Sizes pane in the Configuration window

3. Click **Apply.**

   When Prinergy Evo and Print Console connect, the fixed media size names that you configured in the **Media Sizes** pane appear as options in the output process template dialog box, **Layout** section, **Name** box in Prinergy Evo Client.

Configuring Print Console for Digital Halftone Proofing

The workflow is as follows:

1. In the **Device Media** pane, define your proofing media. See *Defining Device Proofing Media* on page 10.
2. In the **Media Sizes** pane, set up your proof media sizes. See page 10.
3. In the **Print Setup** pane, set up your print setups. See page 11.
4. In the **Hot Folder** pane, create proofing hot folders. See page 13.

Defining Device Proofing Media

1. In the **Device Media** pane, in the **Device media** box, select the proofing device media configured in your device—for example, Imation.
2. In the **Colors and default order** box, reorder the device colors to match the color order in your cassette.

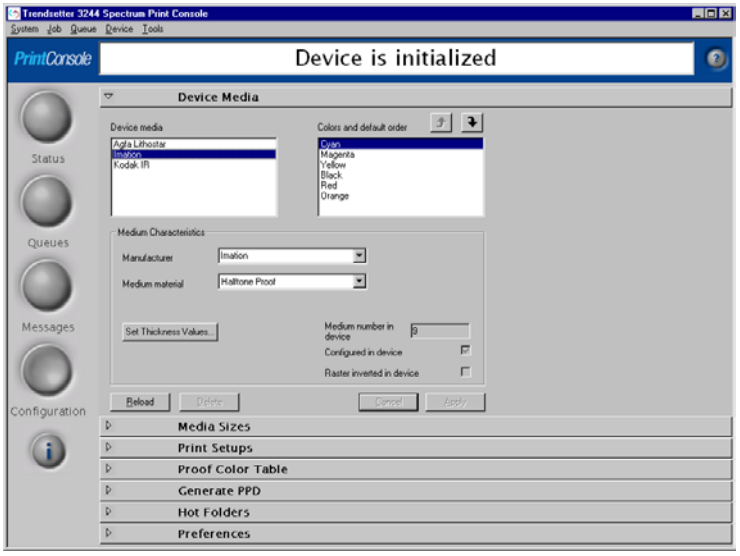


Figure 2: **Device Media** pane on the Configuration window

When you group TIFF proof separations, Print Console reorders the separations to match this default color order.

Defining Proof Media Sizes

➢ In the **Media Sizes** pane, configure Print Console with the names of proof media sizes to which you want to output.



See How to Create Fixed Media Sizes in the Print Console online help for more information.

Defining Print Setups

For digital halftone proofing, create a print setup and a hot folder, and attach the print setup to the hot folder. You need to create a hot folder and print setup for each digital halftone proof size. For example, you would create a print setup and hot folder for 4-up digital halftone proofs and a print setup and hot folder for 8-up digital halftone proofs.

When you create a print setup for digital halftone proofing, set the options as follows in the **Configuration** window, **Print Setups** pane in Print Console.

To define print setups:

1. Click **New.**
2. In the Enter Print Setup Name dialog box, type a name that accurately identifies the print setup purpose—for example, TIFFto4UpProof.

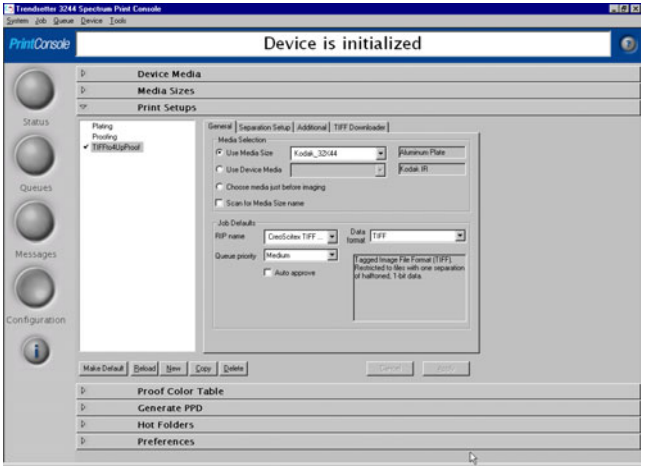


Figure 3: Print Setup pane

3. In the **Use Media Size** list, select a fixed medium size for digital halftone proofing.
4. In the **RIP name** list, select Creo TIFF Downloader.
5. In the **Data format** list, select TIFF.
6. Clear the **Scan for Media Size name** check box.
7. Clear the **Auto approve** check box to turn automatic job approval off.

8. In the **Separation** tab, make sure the table is clear and no color separations are listed.
9. If you want new RIP colors to be added to the Proof Color Table, in the **Separation Setup** tab, select the **Add new RIP color to the Proof Color Table** option.

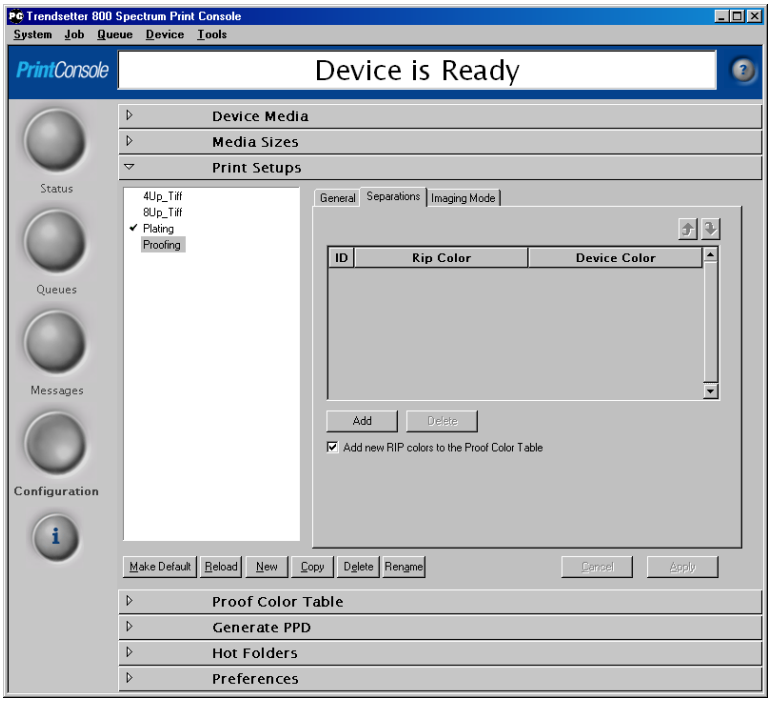


Figure 4: Print Setups pane, Separation tab

10. Set the remaining parameters as required.
11. Click **Apply.**



See How to Create New Print Setups in the Print Console online help.

Creating Hot Folders

You create hot folders in Print Console in order to automate your workflow.

To create a hot folder:

1. In the **Hot Folders** pane, click **New**.

   Print Console activates the hot folder boxes in the **Hot Folders** pane.

2. In the **Spool directory** box, type a directory or browse for the hot folder input queue—for example, **e:\spool\4UpProof**.

3. Select the **Enabled** check box to enable the hot folder input queue.

   Set the Spool File Settings as required.

4. In the **Print Setup** list, select a print setup to attach to the hot folder—for example, TIFFto4UpProof.

5. Set the **Scan for new files every** and **File Stabilization time** options.

6. Click **Apply.**

   Print Console creates the hot folder input queue and adds it to the input queue directories list on the left side of the pane.

7. Create hot folders for all available proof sizes.

How to Generate PPD and PPX Files for Preps Imposition Software

In order to output imposition files in Prinergy Evo, you need to create imposition layouts in Preps® software, or another qualified imposition software, and then submit the resulting PJTF or JDF file to an Output Imposition process template attached to a submission channel.

In order to create a layout, or signature, specific to the output device to which your system is connected, you need to supply a PPD and PPX file for the imposition software to apply to the layout, or signature.

PPD files contain information about the device such as plate size, resolution, line screen, and screen angle. PPX files are a supplement to PPD files. Preps software uses these files when generating imposition plans.

To generate PPD and PPX files in Print Console:

Print Console automatically reads the device settings and orientation from the device and presents this information as default settings in the **Generate PPD** pane. If you want to change the settings:

1. In the **Generate PPD** pane, in the **Save as** box, type the directory path and name for the PPD file, or click **Browse** to locate the PPD file.



Figure 5: Generate PPD pane on the Configuration window

2. In the **RIP Orientation** area, select **Landscape**.
3. In the **Default resolution (DPI)** box, select the correct device resolution.
4. Set remaining parameters as required.
5. Click **Generate**.
6. Copy the generated PPD and PPX file from the saved location—for example, **c:\PrintConsole\bin\xxxx.PPD** to the shared Preps PPD folder.



See the *Prinergy Evo System Administration Guide* for more information on creating shared PPD folders.

See the *Preps User Guide* for more information on using PPD and PPX files.

How to Create Prinergy Evo Process Templates for Use with Print Console

This section describes the Prinergy Evo process template settings you must use to send files to your device. It covers settings required for creating output—for both Output Imposition process templates and Output PDF process templates.

You need to create output process templates for every media size to which you want to output.

If you are submitting imposition files created in qualified imposition software, you need to create an Output Imposition process template for both proofing and outputing to plate. If you are submitting flat PDFs, where the imposition layout was created in your desktop application, you need to create an Output PDF process template for both proofing and outputting to plate.

The main difference between Output Imposition and Output PDF process templates is that with Output Imposition, all your marks and layout parameters are defined in the imposition software in the imposition layout file, whereas with Output PDF, you can define your mark and layout parameters for the flat PDF in the process template.

You can use the same general procedure to create an Output PDF process template as an Output Imposition process template, or vice versa, except in the Process Template Editor dialog box, **File** menu, select **New Output PDF Template** or **New Output Imposition Template**.

For detailed instructions on creating process templates, see the Prinergy Evo Client online help.

Creating Output Process Templates for Spectrum Proofing

If you want to create Spectrum proofs, set up a proofing output process template.



For more information about output process templates, see your Prinergy Evo Client online help.

For other proofing devices, you also need to set up proofing output process templates.

The general workflow is:

1. On the desktop, select **Start** > **Programs** > **Prinergy Evo** > **Prinergy Evo Administrator.**

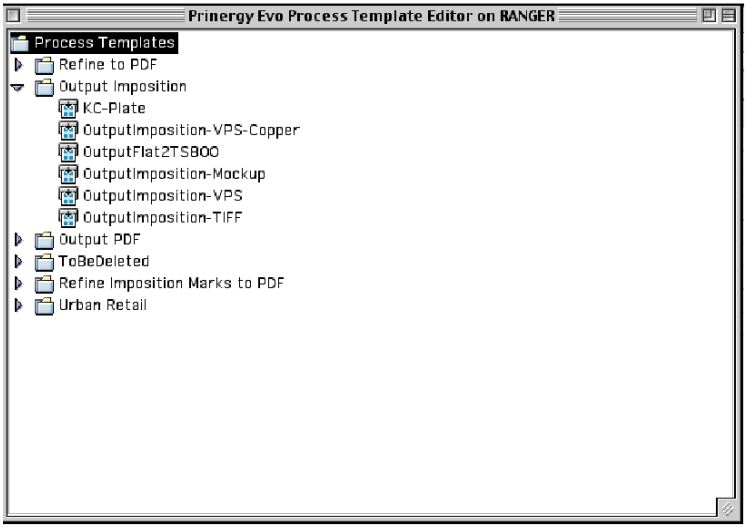
   The Prinergy Evo Administrator window appears.

2. In the **System** tab, ensure that the status is **Running**.

3. Start Prinergy Evo Client software and connect it to the Prinergy Evo Server software.

4. From the **Configure** menu, select **Process Template Editor.**

   The Process Template Editor appears.



5. Set up the process templates.

   Or:

   From the **File** menu, select **Import Process Templates** and then import predefined process templates from the Prinergy Evo eCentral Web site.



For more information on importing process templates, see the Prinergy Evo Client software online help.

6. Define a submission channel—hot folders or Template Palette—and attach the process template you created.



7. See the Prinergy Evo client online help for information on creating process submission channels in Prinergy Evo.

Setting Up Your Proofing Output Process Template

1. In the Process Template Editor, click **Output Imposition** to display your output imposition groups.
2. Click the group you want, and then double-click the Output Imposition process template you want to edit.

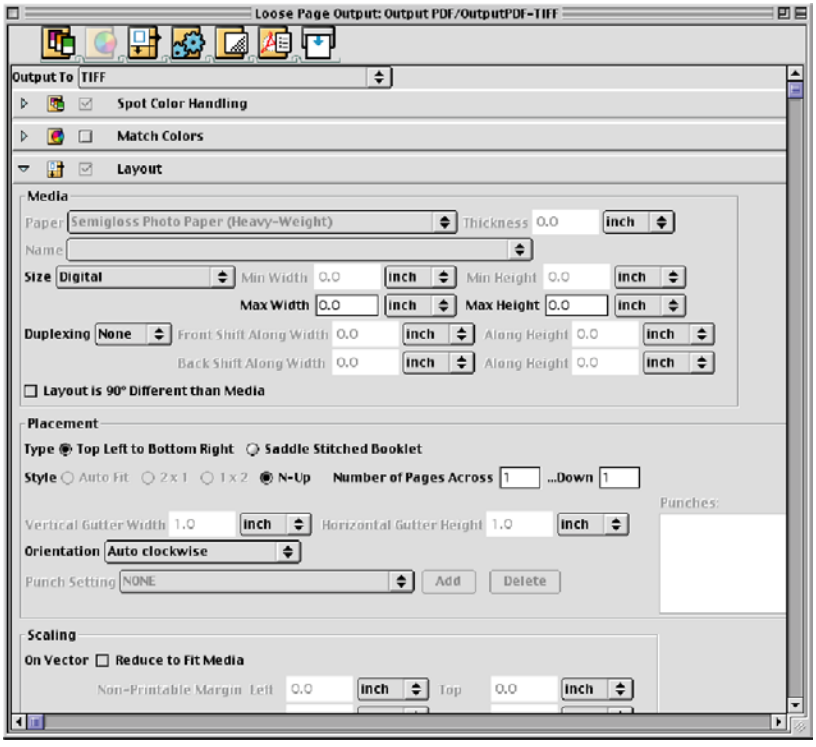
Note: The preconfigured **OutputImposition-TIFF** process template contains correctly configured settings, except for the hot folder locations.

Or:

From the **File** menu, select **New Output Imposition Template** to create a new output process template.

The Output Imposition process template dialog box for the process template you selected appears.

3. In the **Output To** list, select **TIFF**.
4. Click **Layout**.



5. In the **Layout** section:

   a. In the **Size** list, select **Cut Sheet.**

      In the **Media** section, type the dimensions of the image area of each proof.



Important: You must specify the dimensions of the image area rather than the media size. If you create a TIFF job that matches the media size rather than the image area, the image will shift on the proof.

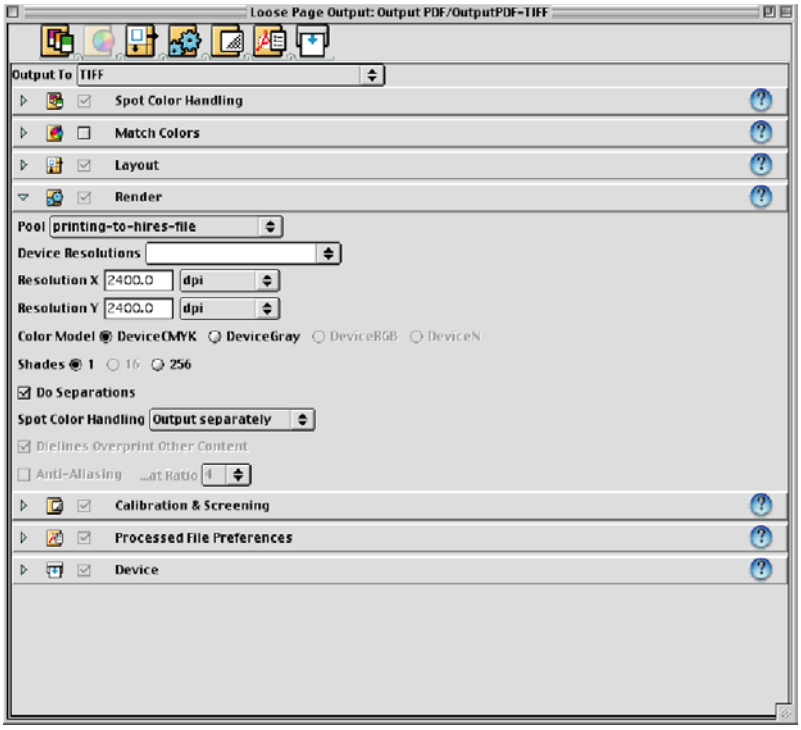
      For example, type 29 x 21 for 4-up proof, or 29 x 39 for 8-up proof.

      - In the **Max Width** boxes, type the height of the image area.
      - In the **Max Height** boxes, type the width of the image area.

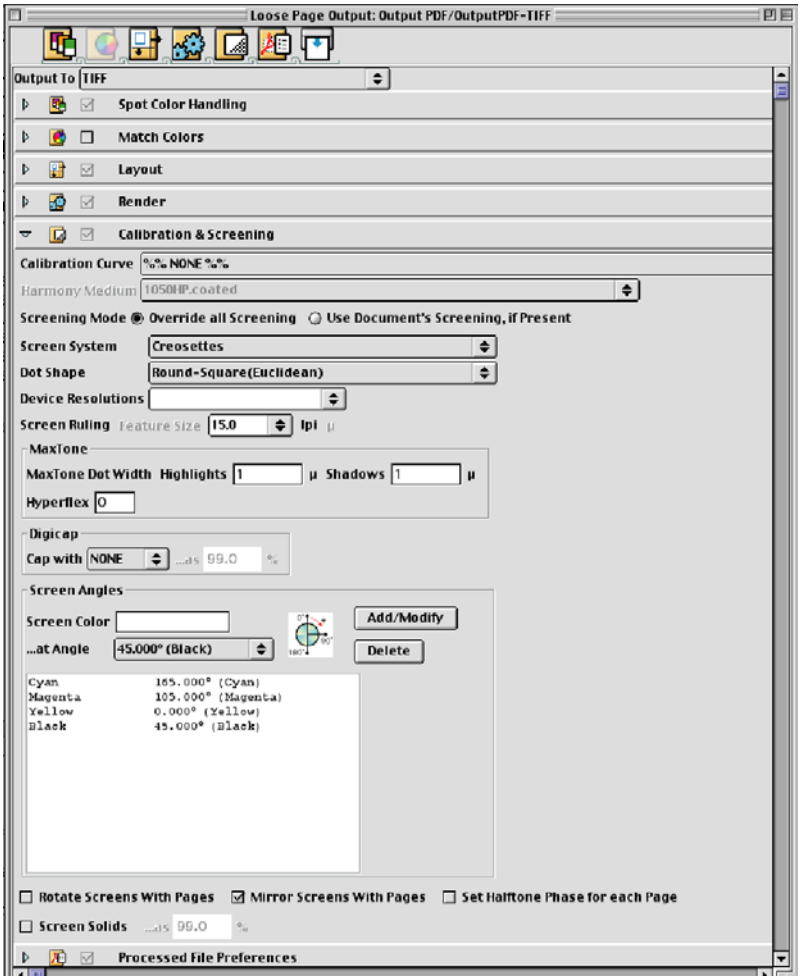
        You must type the height in the **Max Width** boxes and the width in the **Max Height** boxes to compensate for the 90-degree rotation and mirror print that happen when you image TIFF files.

   b. In the **Orientation** list, select the orientation that you want

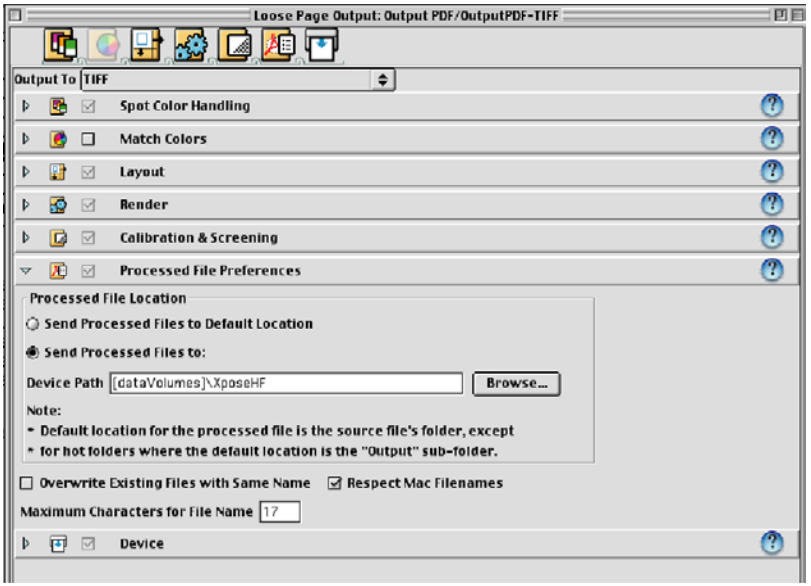
6. Click **Render.**



7. In the **Render** section:
   a. In the **Pool** list, select **printing-to-lores file**.
   b. In the **Device Resolutions** list, select the resolution that you want.
8. Click **Calibration & Screening**.



9. In the **Calibration & Screening** section:
   a. In the **Calibration Curve** list, select the **%%Auto%%**option.
   b. In the **Harmony Medium** list, select a Harmony calibration (excurve) option.
   c. In the **Screen Ruling** list, set the required screen angles.
10. Click **Processed File Preferences**.



11. In the **Processed File Preferences** section:

    a. Select the **Send Processed Files to** option.

    b. In the **Device Path** list, type the path to the hot folder you created, or click **Browse** to locate the hot folder.

    See *Creating Hot Folders* on page 13 and the Print Console online help for information on creating hot folders and attaching print setup templates.

12. Click **Device**.

13. In the **Device** section, set the following options:

    a. In the **TIFF Compression** box, select the type of compression. Creo recommends you use **CCCIT G4** compression whenever possible.

    b. Clear the **Mirror Print** check box.

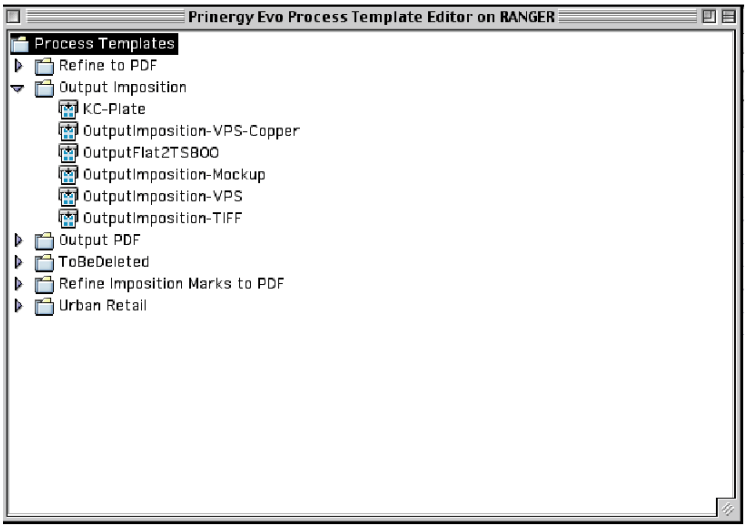
    The TIFF image will be right reading. The device will create a wrong-reading image; however, laminating the proof makes the image right reading.

14. From the **File** menu, select **Save** to save the proof Output Imposition process template.

Creating Output Process Templates for Platemaking

1. Start Prinergy Evo Client software and connect it to the Prinergy Evo Server software.
2. From the **Configure** menu, select **Process Template Editor**.

   The Process Template Editor appears.



3. Set up the process templates.

   Or:

   From the **File** menu, select **Import Process Templates** and then import predefined process templates from the Prinergy Evo eCentral Web site.



For more information on importing process templates, see the Prinergy Evo Client software online help.

Setting Up Your Platemaking Process Template

1. In the Process Template Editor, click **Output Imposition** to display your output imposition groups.
2. Click the group you want, and then double-click the Output Imposition process template you want to edit.



Note: The preconfigured **OutputImposition-TIFF** process template contains correctly configured settings, except for the hot folder locations.

Or:

From the **File** menu, select **New Output Imposition Template** to create a new output process template.

The Output Imposition process template dialog box for the process template you selected appears.

3. In the **Output To** list, select **printing-to-device.**
4. In the **Layout** section, in the **Name** list, select a fixed medium size-configured in Print Console—from the list of options.
5. In the **Render** section:
   a. In the **Pool** list, select **printing-to-hires file**.
   b. In the **Device Resolutions** list, select the resolution of the attached output device.
   c. In the **Spot Color Handling** list, select **Output separately.**
6. In the **Calibration & Screening** section:
   a. In the **Calibration Curve** list, select the **%%Auto%%**option.
   b. In the **Harmony Medium** list, select a Harmony calibration (excurve) option.
   c. In the **Screen Ruling** list, set the required screen angles.
7. From the **File** menu, select **Save** to save your settings for the platemaking output process template.
8. Repeat steps 3 to 7 for every plate size to which you want to output, selecting the appropriate plate size from the **Name** list in the **Layout** section.



For more information, see your Prinergy Evo Client online help.

How to Output Imposition and Flat PDF Files From Prinergy Evo to Print Console

Once your output process templates are set up, you can run imposition (JDF or PJTF) or flat PDF files through Prinergy Evo using a submission channel with the appropriate output process template attached for the action you want to apply to the submitted file. For example, submit your file to an imposition proof output submission channel if you want to create a Spectrum proof of the JDF or PJTF file.

To create a submission channel and submit files for platemaking:

1. Create a submission channel:

   a. From the **Configure** menu, select **Hot Folders**.

   b. Configure hot folders and attach the required process templates to them.



Note: Hot folders must reside on a server on which the Prinergy Evo Server computer has administrative privileges.



See the Prinergy Evo Client online help for more information on creating and configuring hot folders.

Or:

   a. From the **Windows** menu, select **New Template Palette.**

   b. Customize the Template Palette, attaching the required process templates.

See the Prinergy Evo Client online help for more information on creating and customizing Template Palettes.



Note: You can also submit files from the **File** menu by selecting **Refine to PDF**, **Output PDF**, or **Output Imposition**.

2. In your imposition software (for example, Preps software), create an imposition PJTF file or JDF file and submit the file and, if necessary, its corresponding marks PDF file to the Prinergy Evo submission channel.

   Or:

   Submit flat PDF input files to the Prinergy Evo submission channel.

   Prinergy Evo processes the input file and outputs to the default location (for example, a hot folder).



For information on creating Preps imposition files for Prinergy Evo, see the Prinergy Evo Client software online help.



For information on creating imposition PJTF or JDF files, see your imposition software documentation.



Important: Input files must reside on a server where Prinergy Evo Server computer has administrative privileges. If mounting file server volumes on a Prinergy Evo Client computer running Mac OS 9.2.x, make sure File Services for Macintosh is installed and enabled on the file server computer. Otherwise, you will recieve an error message when you try to submit files from the file server mounted volume to Prinergy Evo Client. You cannot submit files from files servers running Windows NT to a Prinergy Evo Client computers running Mac OS 9.2.x.

3. The file submitted to Print Console displays in the Print Console pending queue as approved, ready to be processed. You cannot edit the file properties for GDAPI raster image file in Print Console.

To submit files for proofing:

➢ Follow steps 1 and 2 on page 24 to submit files for proofing.

Once the file appears in the Print Console Queue:

1. Group the separations.
2. Reorder the separations according to the cassette order if Print Console did not reorder the separations automatically when you grouped the separations.
3. Map the spot colors to the device donor colors.

4. Approve the proof job to be processed.

   To edit the processing properties, you must first cancel the processing in Print Console and resubmit the file from the Prinergy Evo Client software, applying the desired processing properties.

How to Image Plates

This section describes how to submit imposition or flat PDF files to Print Console to create plates.

- Use the appropriate Prinergy Evo platemaking output submission channel to submit the processed file to Print Console.

  The file automatically displays as an approved job on the **Pending** pane of the Queues window in Print Console. The file is approved and ready for processing. When Print Console processes a file, it moves it to the Status window.

- The first file you submit to Print Console is immediately imaged if the device is ready. You can view this file process in the Status window in Print Console.

How to Image Digital Halftone Proofs

This section describes how to submit imposition or flat PDF files to Print Console to create digital halftone proofs.

1. Use the appropriate Prinergy Evo submission channel to submit the TIFF files to Print Console.

   The Prinergy Evo submission channel automatically sends the output TIFF files to the appropriate Print Console hot folder. Each TIFF file appears as a pending job on the **Pending** pane of the Queues window. Print Console reads the TIFF file name to attempt to determine the color of each TIFF file.

2. Group the TIFF files together.



For instructions, see How to Group Pending Jobs in the Print Console online help.

Create proof color mappings for any spot color TIFF files. Or, if you prefer, do not create any proof color mappings, and let Print Console prompt you for the device color on which you want to image each spot color separation. Print Console prompts you when each separation is sent to the device.



For instructions, see Managing Color Mappings in the Print Console online help.

3. Reorder the TIFF files to match the color order of the digital halftone proofing media in the cassette on the output device.

Tips for Prinergy Evo and Print Console Workflows

The following tips will help you to work effectively with Prinergy Evo and Print Console.

- When generating a PPD or PPX file in Print Console to use in your Prinergy Evo imposition plans, make sure you select the Landscape RIP orientation. The Prinergy Evo RIP is a landscape oriented RIP.

  If you do not generate a landscape PPD for Prinergy Evo imposition plans, images or marks on the plate will be rotated.

  For more information about PPD generation, see *How to Generate PPD and PPX Files for Preps Imposition Software* on page 13 or *How to Generate PPD* in the Print Console online help.

- Use the Prinergy Refiner PPD file that comes with Prinergy Evo Client software with your desktop applications, such as QuarkXPress®. Use the PPD file generated by Print Console with your imposition software, such as Preps software.

- For digital halftone proofing, Prinergy Evo uses a separated workflow. All information on separated jobs in Print Console online help applies to a digital halftone proofing workflow.

  For more information about a separated workflow, see the *Managing Color Mappings* topic in the Print Console online help.

A

Troubleshooting

How to Troubleshoot Connection Problems.....30

How to Troubleshoot Connection Problems

This information is intended for service representatives or system administrators.

Samples of errors and solutions for troubleshooting Prinergy Evo and Print Console connectivity are:

Error	Possible Solution
In Prinergy Evo Client software, the Printer-1 JTP starts with the following error: `PrintConsoleGDAPI.dll not found.`	• Verify Print Console is installed. • Verify **PrintConsoleGDAPI.dll** is in the **\PrintConsole\bin** folder. • Verify the **\PrintConsole\bin** directory is in the environment path for the operating system (Windows 2000 Server).
Plates defined in Print Console don't appear in Prinergy Evo process templates.	• Verify that the **printing-to-device option** is selected in the **Output to** box in the output process template dialog box. • Verify the RIP status indicator in the **Status** window in Print Console displays Prinergy Evo with a green circle beside it.

Error	Possible Solution

The RIP status indicator in the **Status** window in Print Console displays Prinergy with a red X beside it.
 	
In Prinergy Evo Client software, the JTP for Print Console—Printer JTP, starts with the following error: `PrintConsoleGDAPI.dll not found.`
	• Verify **PrintConsoleGDAPI.dll** is in the **\PrintConsole\bin** folder.
	• Verify the **\PrintConsole\bin** directory is in the environment path for the operating system (Windows 2000 Server).
	• In the JTP Status windows on the Prinergy Evo Client software, verify the Printer JTP is running.
	  ◦ If the JTP is running, restart it.
	  ◦ If the JTP is stopped, start it.

When uninstalling Print Console, the following error message appears: `Some components can't be removed.`	Stop Prinergy Evo Client and Server software before you uninstall Print Console. You can't remove the components because the JTP for Print Console uses the **PrintConsoleGDAPI.dll** file.

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