Prinergy Evo
Quick Reference Card

Getting Started

1. Install Prinergy® Evo Server and Client software (see the Installation Checklist in this Quick Reference Card).
2. Create a submission channel and attach the default refine to PDF process template (if licensed for refine to PDF).
3. Copy your input files to the shared **JobData** folder on the Prinergy Evo server computer.
4. Drag the input files to the refine to PDF submission channel.
5. Create a submission channel and attach a default output process template.
6. Locate the PDF files to output.
7. Drag the PDF files to the output submission channel.

For more information, see the *Prinergy Evo Learning Guide* and Prinergy Evo Client online help.

Introduction

Prinergy Evo is a PDF-based prepress workflow that organizes prepress and plate production. Prinergy Evo supports PostScript, EPS, DCS and PDF input files and such tasks as trapping, proofing, film-making, and platemaking of single page and imposition files.

Note: Not all Prinergy Evo workflows and configurations described in this Quick Reference Card apply to all standard Prinergy Evo licensed workflows.

Process Templates

- A collection of pre- and user-defined settings instructing Prinergy Evo to perform processes such as producing a page proof
- Automates repetitive workflow tasks, saving time and reducing errors
- Created and edited in the Process Template Editor

Identifying The Process Template Features

Depending on your license for Prinergy Evo, there are two main process template types:

Refine to PDF process template: Changes input files of various formats into independent PDF pages that contain embedded fonts and images to create a digital master PDF file.

CEPS Conversion
Converts CT/LW and TIFF/IT input files to layered PDF pages.

Normalize
Defines page size, and OPI and font handling to create secure PDF files.

Spot Color Handling
Defines spot color mapping parameters.

Overprint Conversion
Defines overprint conversion parameters

Output process template: Creates page or imposed, proofs, plates, film, or digital files from PDF, PostScript, and TIFF input files.

Match Colors
Transforms the color description of colored objects to the appropriate final output color space and to the appropriate color space of the device.

Spot Color Handling
Defines which color database libraries to use when mapping spot colors.

Layout
Defines imposition and media parameters.

Match Colors
Defines color matching parameters

Trapping
Defines trapping parameters

Optimize
Defines how to optimize high-resolution images in input files and how to use alternate low-resolution images

Processed File Preferences
Defines where to save refined PDF files.

Render
Sets resolution parameters.

Calibration and Screening
Defines device calibration parameters and sets raster and screening parameters.

Processed File Preferences
Defines where to save or image the output files.

PrintLink
Defines how Prinergy Evo creates PPF and Ink report files.

Device
Defines output device parameters

Setting up the Prinergy Evo System and Workflows

About Submission Channels

All submission channels have a process template attached instructing Prinergy Evo on how to refine PostScript, EPS, DCS, CT/LW, TIFF/IT, or PDF input files, or how to output PDF, PostScript, or TIFF files.

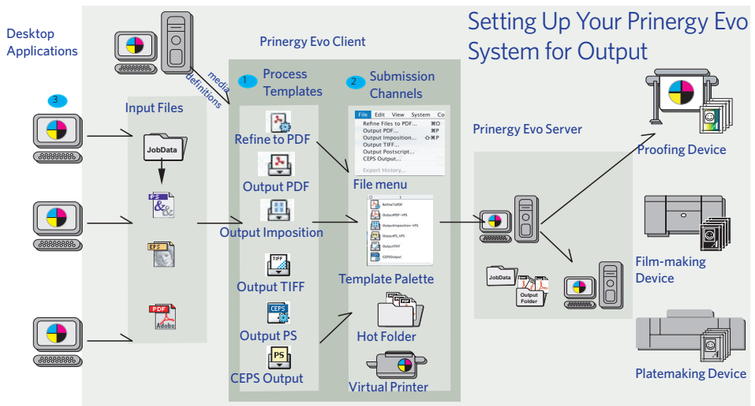
Types of Submission Channels:

Template Palette : enables you to drag files from work folders to the template palette for processing

Virtual Printer : enables you to print from your desktop to a virtual printer to automatically refine or output input files

Hot Folder : enables you to submit input files to a folder that Prinergy Evo monitors and automatically processes files from

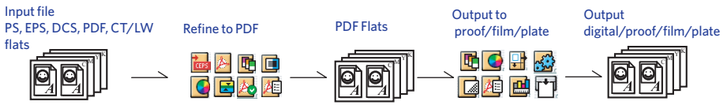
File Menu : enables you to manually submit input files for processing.



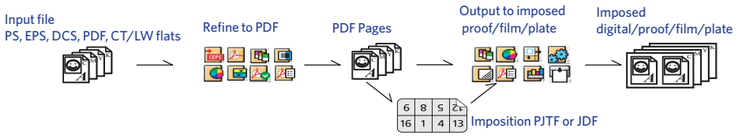
1. Set up process templates.
2. Set up submission channels and attach process templates.
3. Submit input files to Prinergy Evo.

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

Prinergy Evo Flat-Based Basic Workflow



Prinergy Evo Page-Based Imposition Workflow



Prinergy Evo Output-Only Workflow



Prinergy Evo Software Installation Checklist

Use this installation checklist as a tool to help you install your Prinergy Evo client/server system.

Use this checklist in conjunction with the Prinergy Evo System Installation Checklist, Installation Guide, and Prinergy Evo Administrator and Client online help.

1. Install the Server Software

- Check that Prinergy Evo Server and Client software installation prerequisites have been met.
- Install the Prinergy Evo Server software, adding your Prinergy Evo license key.
- On the Prinergy Evo server computer, plug in the Prinergy Evo USB (Universal Serial Bus) Super Pro Key (in the Prinergy Evo software kit).
- Install Harmony software.

2. Install the Client Software

- On your Prinergy Evo client computer mount, or map, install the **PgyEvoInstll**, **JobData**, and **Hot Folder** volumes to connect the Client software to the Prinergy Evo Server software.
- Install the Prinergy Evo Client software including:
  - » Prinergy Evo Client software
  - » Kodak's plug-ins for Adobe Acrobat
  - » Prinergy Refiner PPD
  - » Virtual Proofing System software
  - » CarbonLib 1.6 (Mac OS 9.2.x only)
- Start Prinergy Evo Client software.
- Complete the *Prinergy Evo Learning Guide* and review the online help.
- Set up your PPD shared folders.
- If licensed, connect the Prinergy Evo server computer and software to your proofing, platemaking or film-making device.
- Set up your PostScript printers.
- Set up the Prinergy Evo Client software.
- Run a test job to make sure the client and server are connected properly.

3. Import Process Templates

- From the Prinergy Evo eCentral site, select and download the relevant process templates to a temporary folder on the Prinergy Evo server computer.

Important: In order to import the process templates into the Prinergy Evo server computer, you must download the process templates to the server computer or to a shared folder on which Prinergy Evo server computer has read, write, and modify privileges.

- From the Process Template Editor, import the process template you downloaded.

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

4. Update Software

- On the Prinergy Evo server computer's system tray, right-click the Prinergy Evo icon and select **Open Administrator**.
- Select the **Updates** tab to check if a new Prinergy Evo software update or release is available.
- Click **Check Now** to download the update or release.
- In the InstallShield Updates wizard, in the Prinergy Evo <version#> Updates internet browser window, click **Show Updates**.
- In the **Latest Update** section, click **Learn More**.
- Follow the instructions in the Update wizard.

For more information, see the Prinergy Evo Administrator online help.

Prinergy Evo Hot Keys...

Mac

CMD-O
Refine to PDF

CMD-P
Output PDF

SHIFT-CMD-P
Output Imposition

CMD-I
Item Information

SHIFT-CMD-H
Process History

CMD-T
Template Palette

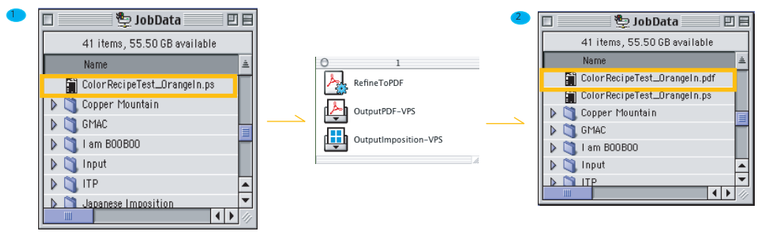
Hold the OPTION key while submitting to the template palette. Prinergy Evo automatically processes the files.

PC

CTRL-H
Process History

CTRL-I
Item Information

Refine to PDF



1. Drag the input file to the **Refine to PDF** process template icon.
2. The file is refined to PDF and saved back in the original folder.

Processing Symbols

Process canceled by user

Processing successful

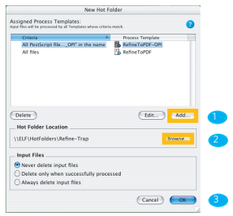
Warning – problem found during processing

Process failed

Processing through JTP

Alternate Ways to Refine to PDF

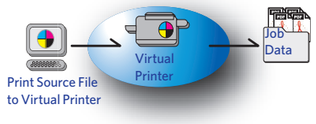
Refine to PDF Hot Folders



1. Click **Add** to open the Assign Process Template dialog box to select the process templates you want to attach to the hot folder.
2. Define the location of the hot folder.
3. Click **OK** to create the Hot Folder.

Note: You can also create hot folders for output by selecting and attaching an output process template.

Refine to PDF Virtual Printers



Two types: Apple Talk and LPR IP

- Set up a refine to PDF or output PostScript virtual printer in Prinergy Evo Client software.
- Add the virtual printer to your desktop.

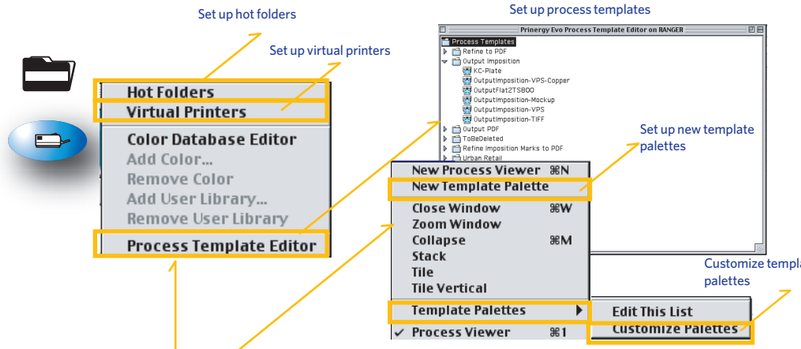
See the Prinergy Evo Client online help.

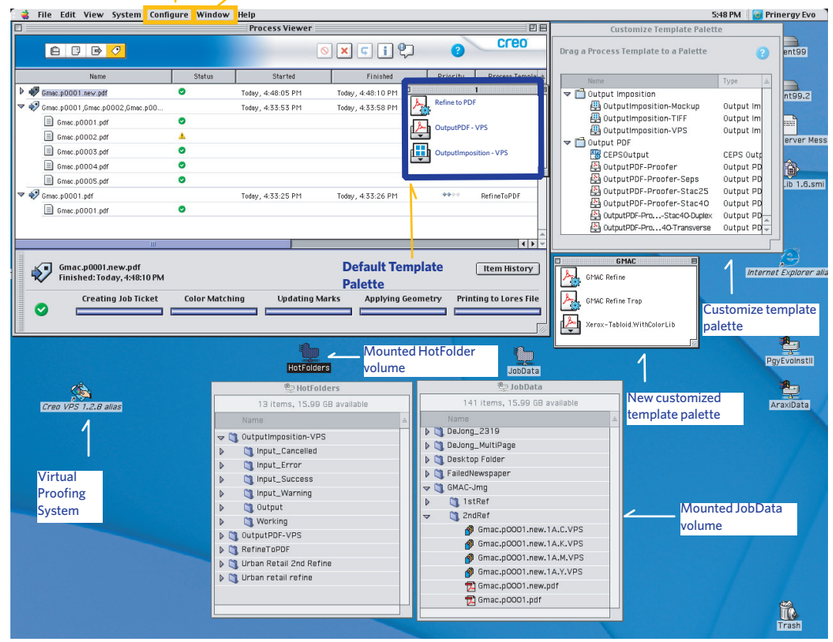
Tips for Your File and Folder Names

To avoid file problems when copying files between operating systems, do not use the following characters in your file and folder names:

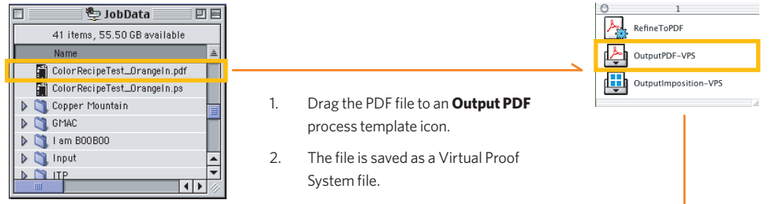
? " / \ < > * | : % $ ( ) +] [. ... , ; ^ & { } # ' ~

Starting in Prinergy Evo Client



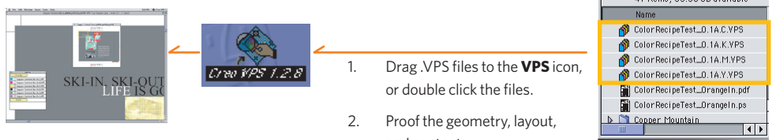


Output Flats to Digital Proof



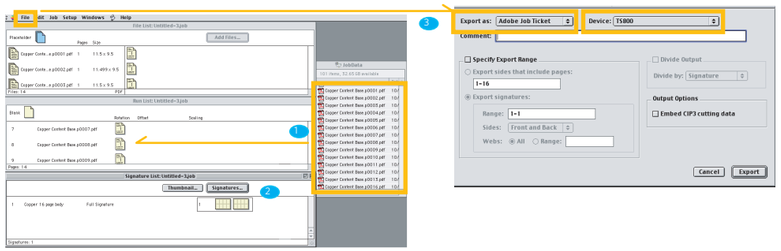
1. Drag the PDF file to an **Output PDF** process template icon.
2. The file is saved as a Virtual Proof System file.

Previewing Output with the Creo Virtual Proofing System

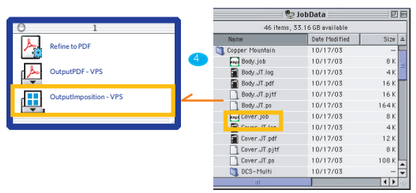


1. Drag .VPS files to the **VPS** icon, or double click the files.
2. Proof the geometry, layout, and content.

Outputting PDF to PDF Preps Imposition



1. Drag the PDF files to the Preps® **Run list** section.
2. In **Signature list** section, click **Signature** to add the signature or layout.
3. Export the files:
   a. From the **File** menu, select **Export**.
   b. In the Export dialog box, **Export as** list, select **Adobe Job Ticket**.
   c. In the **Device** list, select the device to which you want to output.
   d. Click **Create**.



4. Drag the Preps JDF and Marks.PDF files, or the PTJF file to the output imposition process template icon.

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