

Prinergy 2.2

Frequently Asked Questions (FAQ)

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PRINERGY 2.2 FAQ

This document is intended to answer some frequently asked questions about new features in Prinergy 2.2.

Prinergy Update Utility

- Does the manual way of updating Prinergy still work?

  The manual way, i.e. running PPU.exe, still works. However, the installation key is still required. For bulk mode, use the `-key` option. For interactive mode, PPU will ask for the key.

- Is this for only major updates, or for minor updates as well?

  It will work for both major and minor updates.

- Is a key required for the secondary servers and render stations?

  An installation key is needed only for the primary server.

- Is a key required for minor updates?

  No, only for a major update, for example, 2.1 to 2.2.

Backing Up to a File

- What is backing up to a file?

  In Prinergy Administrator, the customer can now choose **File** as the **Backup Medium**, in addition to tape. Customers can then use their own backup software package installed on some other server to copy the backup file to tape or some other media. For example, if a company has a corporate backup strategy, the customer can make the Prinergy backup file available on a server so it is backed up as part of that strategy.

  The Prinergy backup includes database backup files, the primary server system drive, system state, and **PrinergyUpdates** folder, the secondary server system drives, their system state backup files, and their **PrinergyUpdates** folders. The servers that will be backed up are listed in the **Servers to be backed up** box in Prinergy Administrator (**Tools**>**Configure System**>**Backup**). Backup **does not** back up job data, you cannot configure Prinergy backup to back up anything other than the files listed above.

Remember Last Job Share

- Is this client machine/user specific or do the defaults apply for all users?

  The defaults are Prinergy Workshop client machine/user specific.

- What other characteristics are “remembered”?

  Last used template job and import location selection are also remembered.

PChangeJobShare

- Is PChangeJobShare compatible with 2.1?

  No. To be compatible with 2.1, the Prinergy 2.2 PChangeJobShare needs changes to some existing stored procedures and the addition of new stored procedures. We have a method of temporarily installing the 2.2 version of PChangeJobShare onto a 2.1 system. We are also looking into adding these improvements to the 2.1 version of PChangeJobShare.

- What is meant by rehosting?

  Rehosting takes the Prinergy configuration on one primary server and transfers it to another primary server. The purpose of rehosting is to be able to change the server hardware without losing all of the Prinergy configuration information, such as process plans, JTPs, printer configuration, and so on. You can't simply back up the existing primary server and restore it onto another box because the hardware platforms may be different.

  Two new switches in PChangeJobShare may help make life easier.

  1. `-l` option

     Usage: `PChangeJobShare -l`

     The `-l` option lists the server and volumes where the files are stored, and the number of files are stored in each volume. Knowing how many rows in the database must be updated gives the user a better idea of how long it will take to run PChangeJobShare.

  2. `-a` option

     Usage: `PChangeJobShare NEWSERVER NEWSHARE -h OLDSERVER -s OLDSHARE -a`

  If you try to move files from one volume to another, and there are already files on the other volume with the same name(s), you will have a file name conflict. PChangeJobShare will not update the database if any files conflict. Unfortunately, older versions of PChangeJobShare display only the first file that conflicts and then quit. You have to fix the conflict, then rerun it and let it fail on the second conflicting file and so on.

In the new version of PChangeJobShare, the `-a` option shows you a list of all conflicting files without actually moving any files. You can then manually resolve all the conflicts, then run PChangeJobShare to update the database.

New Creo Color Matcher and Creo Trapper

- What is the strategy for existing customers that have (Heidelberg) HDAG JTPs?

  New customers getting systems out of Production will get the Creo Color Matcher and Trapper, not the HDAG versions. Existing customers can continue to use the HDAG Color Matcher and Trapper if they want, even if they upgrade to 2.2.

  During EP of Prinergy 2.2, upgrading will be controlled. If a customer asks their PSM, they can upgrade to the Creo Trapper. After EP, anyone who wants to upgrade just has to ask nicely.

- What mixture of Creo and HDAG JTP scenarios might occur?

  Customers upgrading to the Creo Trapper will be allowed to have temporary six-month keys for their existing HDPP Trap JTPs, if they ask nicely. The Creo Trap JTP will recognize and remove HDPP traps, but **not** vice versa. Similarly, the Creo Trap Editor will recognize and can remove HDPP traps, but not vice versa. The HDPP TrapEditor knows nothing about Creo-generated traps.

- It is strongly recommended that customers use the Creo Color Matcher with the Creo Trapper, and the HDPP Color Matcher with the HDPP Trapper. We haven't seen any problems with mixing brands of color matchers and trappers, but we haven't tested that very thoroughly.

  You can’t put Creo and HDPP Trap JTPs in the same process plan; the Process Plan Editor won’t allow it. Similarly, you can’t mix them in Trap JTP pools.

- Is a license key needed for switching?

  Yes, but only a new Prinergy license key is needed. It will disable the old Heidelberg Trap JTP(s) and enable the same number of Creo Trap JTP(s). Customers will still have their HDPP TrapEditors to be able to work with legacy files.

- When I add a Creo Color Matcher JTP, there's no place in Prinergy Administrator for me to indicate that it's an advanced or basic JTP, as there is for the Heidelberg Color Match JTP.

  The advanced Creo Color Matcher feature is sold as a site license.

Treat as Black

- Is this feature only for the Creo Trapper?

  Yes. With the HDPP Trapper, you had to alter the neutral density of the colorant, which could lead to incorrect trap decisions if it wasn't handled carefully.

- Is this feature also in 2.1.0.x?

  Yes, this feature is available to Prinergy 2.1 customers that are running the Creo Trapper.

Detection of Non-Press Color Spaces

- If you set the **Input File Control** to **fail**, a PDF is created. Does it have the big X through it?

  Yes, this allows Prinergy to detect other problems (for example, fonts) in a single pass.

- Why can you select this for either the Normalizer or the Optimizer?

  This allows you to detect non-press color spaces either on input before the files are color matched, or after refining in the digital master. Normalizer detection can be useful for detecting incorrect color spaces in incoming PostScript and PDF files. Optimizer detection can be useful for detecting incorrect color matcher settings.

- How is it different from the current option?

  Currently, the Optimizer will detect all non-press color spaces, but will only issue a warning. It cannot be configured to ignore non-press color spaces or fail if non-press color spaces are detected.

Recombining Separated Data

- Is this an enhanced engine from the existing Seps2Comp plug-in?

  Yes, but it also includes many bug fixes. The major difference is that Acrobat is no longer required to run it. By not running it inside Acrobat, a specific bug introduced in Acrobat 5 is avoided.

- Will the plug-in be enhanced too?

  We don't anticipate maintaining and enhancing the existing Seps2Comp plugin. Though Seps2Comp and Recombine share some code, Recombine has changed too much for enhancements to be ported back to Seps2Comp.

- Do copydot DCS files use a different engine than the recombine engine?

  Yes, although this process is invisible to users. Separated copydot data that is input directly into Prinergy (i.e. copydot DCS files) is handled by a program called RASTCMD. RASTCMD is called by the refiner when appropriate and runs before the

copydot JTP. The copydot JTP should still be enabled so that the images are marked as forms so the trapper will not try to process them.

- Is the recombine feature chargeable?

  Yes, at $7K.

- What formats do not work in the recombine?

  In general, CT/LW formats are likely to either fail processing or take a long time.

Detecting CT/LW and TIFF/IT Data

- Does the CEPS Detector feature only work with Creo Color Matcher and Creo Trapper?

  Yes.

- Which converted CT/LW formats are accurately detected?

  At this point, PDF2Go, CEPS JTP, ExportPS, PCC, and Shira have been tested with this feature with good results.

Detecting PDF/X3 Output Intents

- Is the profile information included?

  The profile name and path are put in the history log. The profile itself is stored to the path specified in the history log. This is typically <system drive>**Documents and Settings \...CreoColorMatchOnServerName*.icc**.

- How do I enable the detection of PDF/X-3 Output Intents? There is no process plan setting.

  This feature is always on.

- Is it only available for the Creo Color Matcher?

  Yes.

Center Page

- Signastation could center pages for populated job tickets. With Prinergy 2.2, can pages be centered for unpopulated job tickets?

  Two page centering features have been developed for Prinergy:

  One implementation is targeted for Prinergy Powerpack users. For Powerpack, **Center Pages in Imposition** is an option in the import process plan. If the option is turned on, all pages will be centered.

The second implementation is for Prinergy Connect users. The **Center Page** menu option is available from the **Edit** menu in the Signatures view after pages have been assigned to an imposition plan. The feature is interactive and users can turn page centering in the imposition box on and off. (Menu options are **Center Page** and **Use Page Offsets**.) After centering, the new calculated offsets will be displayed in the **Imposition Plans** section of the Signatures view, while the PDF offsets before centering are displayed in the **Pages** section of the Signatures view. The interactive page centering is a dynamic calculation of the center of the PDF page to the center of the imposition trim box.

Math Operations for APA

- Are addition and subtraction the only math operations supported for APA?

  Yes, only addition and subtraction operations are supported.

PDF Scaling and Rotation in Publish PDF and Vector Output

- Is Publish PDF licensed?

  No.

Virtual Proofing System for PC

- Can't I double-click to open all separations?

  No, you must right-click and use the **Send To** function, or drag-and-drop VPS files onto the application.

- How is Virtual Proofing System for PC installed?

  The Virtual Proofing System for PC Installer is located in the Prinergy Workshop **Install** directory and the customer must install the software; it is not installed automatically like Virtual Proofing System for the Macintosh.

- Are there plans to improve Virtual Proofing System for the Macintosh?

  There may be, but we can’t tell customers about it yet.

New Variable Marks

- How are they displayed?

  The new variable marks are put on the Preps template and included in the marks file. The variable mark text is substituted on output.

- Color on Surface too?

Two of the new marks deal with printing out the colors used: ColorsOnPage and ColorsOnSurface.

The ColorsOnPage mark, when placed next to a page position on the imposition template, will print out the actual colors in the PDF page file that is closest to the mark. This means that composite proof output will no longer just list "composite" as the page color. The mark will list all the colors on the page that make up the composite proof.

The ColorsOnSurface mark will print out the sum of all colors used on the surface. This mark is best used outside the press sheet, in the gripper or plate bend area.

The ColorsOnPage and ColorsOnSurface marks work for both imposed and loose page proofs. For loose page proofs, the user must create a text mark in Illustrator or Quark, distill to PDF and add the mark file via the loose page process plan.

Screening Info in History

- Can't you use database reports to print this information?

  No. Previously, we had only a process plan name in history, which is what a database report would show. This feature captures the screening information independent of the process plan name.

Ink Reporting

- Can MIS systems read the ink reporting file?

  Currently the ink report is just a text file. However, it's possible that an MIS system could be configured to read the data in the report.

- Can you reuse your ppf file from the hot folder?

  Yes, you can take the ppf file from the **Input\Processed** folder and send it to the press interface.

- Does it take two steps to create the ppf file—one for the press and one for the ink report?

  We are looking at ways of generating an ink report and ppf file for the press interface in one user operation from the process plan.

- How accurate is ink usage reporting?

  The percentage coverage is based on plate size, not press sheet size, and should be taken with a grain of salt.

- What machine can run this report? Does it have to be the primary server?

  Technically, it can be run on the secondary.