

Customer Release Notes - Release 07.00

Build 07.00.01.0007

NOTES: This patch release is approved for English.
Changes since the last version of this document are in *italics*.

Product: PostScript Printer Driver for Windows 2000/XP/Vista (Win PS Driver)

New Features/Improvements:

- The new Driver is a user mode version of the PostScript Driver and no longer runs in kernel mode like the previous versions. This means that the Driver can also be installed on Windows Server 2003. See the Install Readme instructions for information on installing the driver in that environment. (PR#35021) For this reason, this release does not support printing from Windows NT.
- The Driver can be installed on Windows Vista. See the Install Readme instructions for information on installing the driver in that environment. (PR#42574)
- The PostScript Driver shares the paper catalog with the Windows PCL Driver and Windows Print File Downloader. (PR #39977)
- The Driver now allows you to select a different Paper Catalog than the default Paper Catalog. See Help for more information on *Using a Different Paper Catalog*.
- The Page Order feature was extended to allow the option to print a document Face Up. See Help for more information on *Selecting the Page Order*.
- If a new Paper Catalog or template is loaded, then the papers in the current settings are evaluated against papers in the Paper Catalog. If a paper is not found or the attributes of a paper in the current settings don't match the attributes of the paper in the Paper Catalog, then a paper will be created and temporarily added to the Paper Catalog. See Help for more information on *Temporary Papers*. (PR #37889, #42466)
- The Driver now allows you to create and select Font Substitutions to be used when printing jobs. See Help for more information on *Font Substitutions*.
- In previous versions of the PostScript Driver, applications retrieved paper size information from the PPD file and not from the Paper Catalog. With this new version of the PostScript Driver, most applications will get their paper size information from the Paper Catalog. Applications like QuarkXPress may rely on the information in a PPD file. If you are using an application like QuarkXPress, it is recommended that the Driver be reinstalled anytime the PPD is updated. If you are not using an application like QuarkXPress, it is not necessary to maintain information in the PPD file to be consistent with the Paper Catalog. (PR#42549)

- The Driver now allows you to fold pamphlets on the long edge when sent to the Booklet Maker. See Help for more information on *Long Edge Fold*. (PR#42108)
- The Driver now allows you to create and select Watermarks that will be placed on the printed output. See Help for more information on *Watermarks*.
- The method for accessing PostScript printing options has changed. See Help for more information on *PostScript Options*.

Installation issues

- It is good practice to remove previous versions of the driver before installing newer versions. See the Install Readme file for instructions on removing and adding drivers. (PR#39649)

Known Problems, Limitations and Workarounds in This Release:

- *Context sensitive help is no longer supported.*
- Some applications, like QuarkXPress and CorelDRAW, may not support “Pages Per Side” printing. (PR#31635)
- If you enter only Japanese half-width Katakana characters in fields like Operator Message or Charge Number, then the characters in the field will not be treated as Japanese characters, which will result in nonsense characters at the printer. You must enter at least one full-width character if all of the rest of the characters are half-width Katakana. (PR#40017)
- When printing from Adobe Acrobat, if the PostScript Options *Negative Output* or *Mirror Output* are selected, the printed output may not appear correctly. As a workaround, unchecking the *PSPassthru* option on the PostScript Options dialogue may correct the problem, however, some degradation of job quality may occur in color reproduction, transparencies, gradients etc. (PR#42585, #42587)
- When printing a portrait PDF document from Adobe Acrobat in a landscape orientation, n-up, the image is not resized and gets cropped. As a workaround, unchecking the *PSPassthru* option on the PostScript Options dialogue may correct the problem, however, some degradation of job quality may occur in color reproduction, transparencies, gradients etc. Another possible workaround is to use Acrobat’s ability to create multiple pages per sheet instead of using the Driver’s *Pages Per Side* option. (PR#42526, #42545)
- On a Japanese system, it is recommended that full-width numeric characters not be entered in numeric fields on the Driver user interface. Even though these characters are not rejected, they are invalid and an "invalid value entered" error message will be displayed. (#38427)

- It is recommended to use the Paper Management Utility (PMU) to edit the Paper Catalog. The Paper Management Utility (PMU) must be installed separately. The PS Driver standard installation does not include the installation of the PMU.
- The Driver allows the selection of a subset with valid paper combinations to different finishing devices. However, this paper combination is not supported by the system and will result in a mismatch. (#38112)

Problems with Previous Releases of the Driver that Have Been Fixed:

- *A configurable option in the previous print driver caused an extra page to be created in order to eject the last page of a duplex document with an odd number of pages (when using Acrobat 7). This extra page accommodates a need of typical "page" printers (which do not have a concept of a document), and therefore need two pages rendered on each sheet in order to eject the sheet. The fix required a change to this configuration parameter, which was made to accommodate our document printer.*
- When opening a template that was created using a Release 5 driver, Release 6 drivers will not properly read in the User Defined Custom Commands. All other options are properly applied. If there are User Defined Custom Commands, they will remain blank. (PR#41716)
- The Driver allows you to create a job that requests Interleaves and Page Features, which the Printer does not allow. If this is done, it is possible the Driver may crash. (PR#38113)
- The Release 6 PostScript Driver does not show up in the printer list in QuarkXPress on a Windows system. (PR#41965)
- When choosing Select All Pages, and then creating an Exception as Print Side 1 or 2, or Job Settings, the Driver will create a false constraint. (#32322)