

## **PlotWorks 5.5 Release Notes and PlotWorks 5.4.1 Release Notes**

### **Disclaimer**

This documentation is subject to the **Nuvo Technologies, Inc. (PLP Digital Systems) (“PLP”) License Agreement**. A copy of this agreement is available in the software user guides located in the Documentation folder on your PlotWorks CD. By using any of the instructions given here, you indicate your acceptance of those terms and conditions.

**Important Note: PLP files created with PlotWorks 5.5 cannot be opened in an older version of PlotWorks.**

## **PlotWorks 5.5 Release Notes**

### **New Enhancements in PlotWorks Version 5.5**

- **Scan to PDF**  
Documents scanned using PlotWorks supported devices can now be saved in PDF format, as well as in TIFF and CALS format. Documents can be scanned in as single files containing an embedded raster file. The generated PDF file is an Adobe PostScript level 3 file that is supported by GhostScript 7.03. Multi-page PDF scanning not supported at this time.
- **Revision HighLighting**  
PlotWorks can now compare two documents that are generated in the same manner, and illustrate the differences between the two files. A document showing the differences can then be printed in color, grayscale or spot color on supported printers. Revision compare cannot be used with scanned images.
- **GFI support**  
PlotWorks now supports GFI folding using the Gera folder with the 8850, Synergix PRINT SYSTEM 510dp, and 8855 printers. GFI folding is supported using either the AccXES or the PlotWorks controller.
- **Synergix PRINT SYSTEM 721p support**  
PlotWorks now completely supports the Synergix PRINT SYSTEM 721p using either the AccXES or the PlotWorks controller.
- **Synergix PRINT SYSTEM 510dp support**  
PlotWorks now completely supports the Synergix PRINT SYSTEM 510p using either the AccXES or the PlotWorks controller.

- **New media types and standard sizes are now supported**

Many new media types and sizes, along with the corresponding PFS keywords, have been added.

## **Miscellaneous Items Regarding PlotWorks Version 5.5**

- **PlotWorks Demo and Server installation issues**

When PlotWorks Demo is installed on a computer and PlotWorks Server is then installed, PlotWorks Server does not “overwrite” the Demo version completely. Vice versa, when PlotWorks Server is installed and then PlotWorks Demo is installed, PlotWorks Demo does not “overwrite” the Server version completely. Because of this it is necessary to completely uninstall the previous version of PlotWorks software and then install the desired version.

- **AccXES Controller Firmware**

XES devices using the AccXES controller are supported with AccXES controller firmware 6.5 or greater only.

- **Windows NT Operating Systems**

PlotWorks requires Internet Explorer version 6.0 or higher to operate successfully on Windows NT Operating systems.

- **XES Embedded Controller installation changes**

Older XES Embedded Controller devices are still installed as before, by first installing the 8825 driver as a windows print driver, then selecting the driver from the Device Specific Options \ Printer Name dialog box.

The XES 8830 and other high-end devices are installed using the socket printer method, via the IP address.

\*The access controller must have firmware version 6.5 or higher in order to connect properly to the socket Printer Interface.

Refer to Appendix E of your PlotWorks User Guide for more information.

## **Resolved Issues in PlotWorks Version 5.5**

- **Network Polling now automatically restarts polling**

Previously while polling, if a directory became unavailable, the user would have to manually re-enable polling for that directory. Now Network Polling will automatically enable polling when the unavailable directory becomes available.

- **CALS Type 1 Military Standard 1840b process correctly**

CALS Type 1 Military Standard 1840b files now display and process correctly.

- **MAX 200 NP print speed**  
MAX 200 NP print speed issue resolved with 5.5. Printer will no longer cycles down while printing jobs greater than 21 pages.
- **MAX 200 NP connected to the Bay Folder recovers correctly after print jams**  
Now when a print jam occurs on a MAX 200 NP that is connected to a Bay Folder only the required documents are printed not the whole job.

## PlotWorks 5.4.1 Release Notes

### New Enhancements in PlotWorks Version 5.4.1

- **Synergix Scan System support**  
Support for the Synergix Scan System is based on TWAIN technology. Using the Synergix Scan System, you can scan documents directly into the PlotWorks Job Editor, and to a selected directory in one step. Scanned documents can be saved as TIFF, CALS, or PDF file formats.  
**Synergix Scanner features NOT supported in this release:**
  - The Synergix Scanner user interface: Currently, all user interface LEDs are cleared and none of the buttons are active or enabled. The user interface does display the Synergix Scanner firmware version, release date, and minimal diagnostic messages.
  - Full color support.
  - 600 DPI resolution scanning
- **KIP 8000 Printer support**  
PlotWorks 5.4.1 provides support for the KIP 8000 printer.
- **Reprodesk support**  
PlotWorks can now read and support files from the Reprodesk Client. Now you can open Reprodesk JOB files and add VIC files directly to the Job Editor. PlotWorks does NOT support VIC drivers. Only VIC files generated by Reprodesk are supported.
- **Enabling or Disabling Splash Screens**  
It is now possible to disable the splash screens from the Job Editor or the Printer Interface. This is the window that appears briefly when PlotWorks applications are first launched. The splash screens are enabled by default.

### Miscellaneous Items Regarding PlotWorks Version 5.4.1

- **AccXES Controller Firmware**  
XES devices using the AccXES controller are only supported with AccXES controller firmware 6.5 or greater.

## Resolved Issues in PlotWorks Version 5.4.1

- **The Job Processor now process large PDF and PostScript jobs without errors**  
“Error 4012: Unable to open Postscript/PDF file for reading” and “Error: File could not be preprocessed” no longer occur when processing large PDF and PostScript jobs.
- **Images now print in the correct order on the 8850 printer using the AccXES controller**  
A previous version of PlotWorks was printing images in the opposite order on the 8850 printer using the AccXES controller. This resulted in the 1st image in a job at the bottom of the set. This issue no longer occurs
- **The rotation pen macros now override folding decisions on a per image basis**  
The rotation pen macros, "L" and "S", now override all rotations based on folding decisions and registry settings on a per image basis.

## Other Changes

- **Print to Queue**  
Print to Queue is not automatically installed with the PlotWorks Total Reprographic System any more. The Print to Queue application is instead provided separately on the CD. Installing PlotWorks will not affect existing Print To Queue installations. The PlotWorks installation will not modify the Print To Queue application at all.