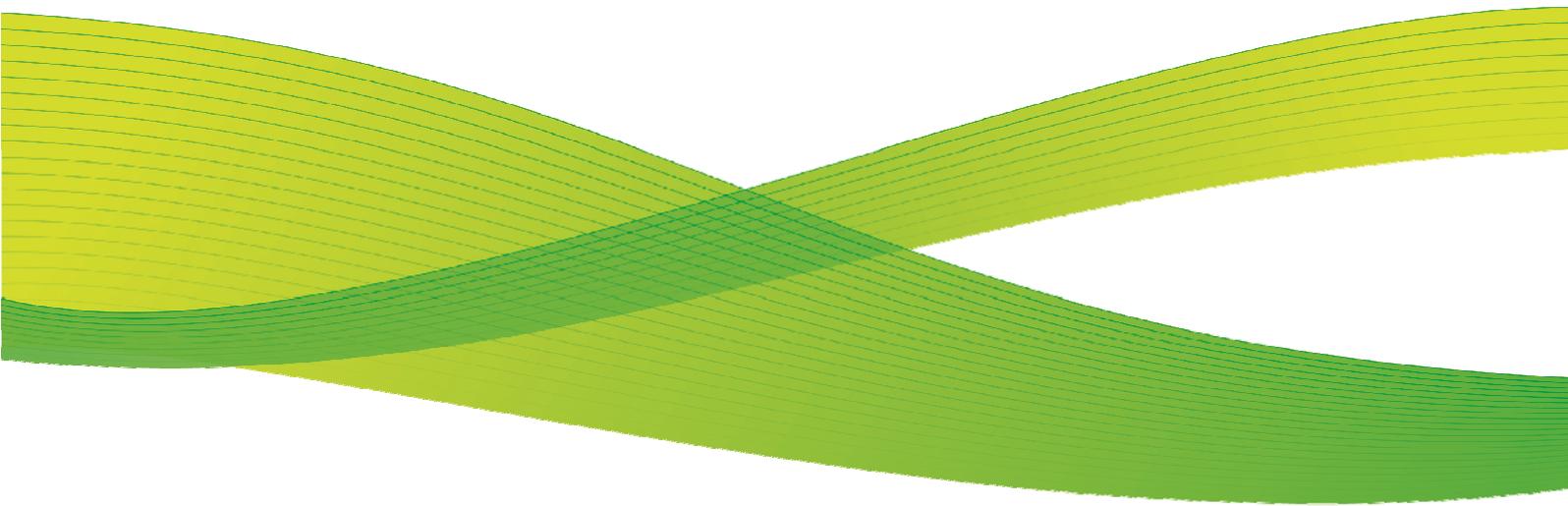# Xerox Wide Format
FreeFlow Accxes Control

Release Notes

Version 1.5.125 – November 2012

Introduction

This document forms an addendum to the user documentation for Xerox FreeFlow Accxes Control.

Contents

Release 1.5.125

This release contains a number of bug fixes and improvements from previous versions.

Software Activation (Licensing):

This release can be used to update any previous version of Xerox FreeFlow Accxes Control. All v1.5 or greater FreeFlow Accxes Control license files will activate this version.

Changes in Release 1.5.125

- Fix an issue causing USEMARKEDAREA to incorrectly detect page size as 1mm x 1mm
- Improve syncro cut (custom page size) support for printing non standard sizes to Windows GDI printers. More printers now work correctly when a ROLL_xxx size is selected as the available media, including support for the KIP C7800.

Changes in Release 1.5.121

- Fix issue where Accxes printers would show an error when a Job in the queue (past or present) contained "@PJL" in the job name. (Additional to the issue fixed in 1.5.120)

Changes in Release 1.5.120

- Fix issue where Accxes printers would show an error when a Job in the queue (past or present) contained "@PJL" in the job name.
- Updated HPGL support
- Support compression when printing to Windows GDI printers. This option will compress data printing to windows printers (data is only compressed if the driver supports this, not all drivers do). This can significantly reduce the the size of the spool file, reducing network usage when printing to a print server and speeding up printing in most cases.
To use this feature add a new option "COMPRESSGDIDATA" value "TRUE" to the print job (or set this in a workflow that is automatically applied to the job).

Changes in Release 1.5.116

- Syncro-cut (long or non-standard size) document support for most Roll fed Windows GDI printers:
  - Many roll fed printers, such as Xerox, Epson, or HP wide format printers, can print produce non standard page lengths.
  - Xerox FreeFlow Accxes control has always supported Syncro Cut to print non-standard sizes correctly on Xerox Wide Format printers.
  - From release 1.5.116, Syncro Cut is supported on any Windows printer where the driver supports custom sizes. (NOTE, not all printers provide a windows driver which supports this feature). The EPSON Stylus-Pro series and most Postscript devices are compatible with this feature. All printers should be tested before implementation to ensure compatibility.
  - Maximum length is dependant on the print driver. E.g. Most EPSON wide format printers support up to 15m prints.
  - Xerox cannot provide support where 3rd party print drivers are not compatible.
  - To enable this support, add appropriate ROLL_xxx paper size(s) to the printer in the Printers tab on the Settings window.
- Fix issue where some documents showed fine white lines across or down the print.
- Fix issue where some TIFF documents were printed with incorrect size and orientation
- Fix issue where some TIFF documents printed with parts of document in the wrong position.
- Support for running in background on Xerox 7142MFP and Accxes Copy Touch systems.
- Fix page size selection on multi-byte codepages (eg. Chinese/Japanese)
- Improve handling of large print jobs on Windows printers:
  - Windows spooler does not support spool files >4GB
  - Previously large jobs could exceed 4GB and produce blank or black pages.
  - Accxes Control will now split Windows GDI jobs into chunks to avoid exceeding the 4GB limit, thus allowing very large jobs to be produced successfully.
  - Where a printer supporting Duplex (double-sided) printing is used, the DUPLEX option in the 'Size, Media and Layout' category should be set to TRUE. This ensures job splitting does not result in single sided pages within a duplex job.
- Improve print quality on Windows GDI printers, and fix issue where some large sizes (A1+) could produce white or black pages.
  - Print quality is automatically varied according to available memory.
  - To achieve optimum quality on large format GDI printers, a 64bit windows system should be used to run FreeFlow Accxes Control.
  - MAXRES option in the Destination category can now be used to force an increase in quality (up to the printers native resolution). This is at the expense of processing speed. By default a MAXRES of 300dpi is used, which is suitable for most applications. MAXRES can also be set below 300dpi to increase processing speed.
- Fix issue where auto-rotate could cause incorrect rotation on Windows GDI printers.
- Fix issue where PDF processing could fail after 256 documents in some circumstances, requiring a restart of FreeFlow Accxes Control.
- Fix issue where documents (mainly PS/PDF) could 'randomly' stop processing correctly, often with the error 'Could Not Save File', requiring a restart of FreeFlow Accxes Control.
- Adjust log file messages in debug mode to provide more useful information and make logs easier to read.