

Print Console

Software
Version 3.26

Release Notes
English

Internal 739-00479A-EN Rev A

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Introduction

These release notes describe the changes in the Print Console 3.26 software that were made after the Print Console Help was published. Where applicable, the release notes refer you to the Print Console Help for more information.

What Is in These Release Notes

The release notes include the following sections:

- *New Features* describes new menu items, options, windows, or dialog boxes that were added to Print Console software.
- *Problems Fixed* lists problems in the previous release of Print Console that are now resolved.
- *Known Problems* lists problems that are not yet resolved.

New Features

This section lists features that were added in the new release of the Print Console software.

Fully Internationalized User Interface

The Print Console software now provides a user interface, error messages, and operator prompts in these languages:

- Chinese (Simplified and Traditional)
- English
- French
- German
- Italian
- Japanese
- Spanish

Media Offsets and Image Shifts

Print Console supports various media offset and image shift features. The following table describes the unique shift and offset requirements for each of the three imaging modes.

Mode	Mainscan shift	Subscan shift	Mainscan offset	Subscan offset
Sheet	Supported	Supported		
Sleeve			Supported	Supported
Plate-on-sleeve				Supported

For continuous sleeve jobs:

- The Print Setup tab has a media offset setting and the user must specify a value—Print Console will *not* use the media offset value in the Sleeve Image X-offset TIFF tag.
- The user can override the media offset value in the job properties.

For plate-on-sleeve jobs:

- There is no media offset setting in the Print Setup tab—Print Console finds the media offset value in the Sleeve Image X-offset TIFF tag.
- The user can override the media offset value in the job properties.

Sheet and Sleeve Modes: Separate Sets of Minimum and Maximum Media Sizes

Print Console now queries the firmware for two separate sets of minimum and maximum media sizes, one for sheet mode and one for sleeve mode. When Print Console performs error checking, it validates the image size against the correct set of minimum and maximum media sizes, depending on the media type.

Problems Fixed

This section lists problems that are resolved in this release of the Print Console software.

The Log Manager displayed a dialog when it failed to start

PR 8695

The Log Manager should shut down with an error. It was shutting down with a dialog and waiting for user interaction.

This now works as expected.

Print Console did not validate plate-on-sleeve jobs

PR 8197

When a plate-on-sleeve job was submitted to Print Console, Print Console could not confirm whether the TIFF file contained the seam path tags that tell the device where the seam path is. If a plate-on-sleeve job did not have the tags, the job failed on the device and the operator did not know why.

This has now been fixed.

New way to deliver SCSI data prevents crashes

PR 10247

As of April 2006, there was a problem using 2.x and 3.x versions of Print Console with Microsoft Windows XP. Microsoft no longer supported the way that Print Console 2.x or 3.x sends SCSI data, causing Windows XP to crash with every plot. Print Console continued to support Windows 2000 and Windows 2003.

Microsoft designated SCSIPRINT.SYS (a system level driver) as an end-of-life product, which meant that Kodak software products had to develop another way to interface with Adaptec SCSI cards. The solution to this problem is available in Print Console 3.26 software.

Known Problems

This section lists known problems in the Print Console software. If a future version of the software resolves a problem listed here, the solution will be described in the *Problems Fixed* section of the release notes accompanying that version of the software.

Print Console hangs when door opened during start of sleeve job

PR 10213

If an operator opens a door before the drum moves into position, a drum amp fault occurs and operators can eject the job. If an operator opens a door after the drum has moved into position but before the head has initialized, Print Console stays in a waiting state (Loading media) and does not time out.

This problem occurs while the door is off. As soon as the door is replaced, Print Console continues operation.

Currently the only workaround is to cancel the job.

Quality control for sleeves could be easier

PR 8587

Currently, an operator must use the test plot applet (TPA) for quality control on sleeves, including situations where a simpler technique using a test strip would provide the required information. The test strip technique is not yet available in Print Console.

Need a more noticeable warning for oversized images

PR 8182

At present, the only warning that an image is oversized and will be cropped if imaged on the plate is a yellow triangle in the **Pending** queue.

Load prompt displays extra digits

PR 7609

If you configure a print setup with **Choose media just before imaging** and then use the default thickness rather than specifying a thickness, the digits 00001 are added to the plate dimensions in the load prompt message.

Although this may appear to be a defect, it is not. The mainscan image size, the subscan image size, and the thickness make up the media size name. If two jobs have the same values for all three, Print Console inserts an index to distinguish between them.

Load prompt remains when operator releases a suspend caused by a media that is the wrong size

PR 7591

If the device is suspended because the media is too small or too large, and if the operator releases the suspend, the load prompt continues to appear. The job moves to the **Processed** queue. If the operator clicks **Cancel** on the load prompt, the job is erased from the **Processed** queue.

Query and Reinitialize device menu items sometimes unavailable

PR 7537

During job processing, operators sometimes canot access the **Query** and **ReInitialize** menu items. These items are always available while the device is in Idle state.

Print Console restart prompt discrepancies

PR 5926

When editing the settings in the **General** tab in the **Preferences** pane, all settings (except **Color Scheme**) are effective immediately, without a restart of Print Console. If a user goes from the **Licenses** tab back to the **General** tab, Print Console prompts for a restart, even though the settings have already been registered.

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