Release Notes

English

Print Console version 3.22

739-00273A-EN Rev A

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Contents

Introduction 1

What Is in These Release Notes 1
Conventions Used 1

New Features 2

Fully Internationalized User Interface 2
Media Offsets and Image Shifts 2
Sheet and Sleeve Modes: Separate Sets of Minimum and Maximum Media Sizes 3

Fixed Problems 4

The Log Manager displayed a dialog when it failed to start 4
Print Console did not validate plate-on-sleeve jobs 4

Known Problems 5

Print Console does not support Microsoft Windows XP 5
Print Console hangs when door opened during start of sleeve job 5
Quality control for sleeves could be easier 5
Need a more noticeable warning for oversized images 6
Load prompt displays extra digits 6
Load prompt remains when operator releases a suspend caused by a media that is the wrong size 6
Query and Reinitialize device menu items sometimes unavailable 6
Print Console restart prompt discrepancies 6

Introduction

We are pleased to send you the latest revision of Print Console software. These release notes highlight the changes and improvements that were made to release 3.22 of Print Console software. Where appropriate, they refer you to the Print Console online help for more information. Changes made after the online help was published are described in detail in these release notes.

What Is in These Release Notes

The release notes include the following sections:

New Features—describes new menu commands, options, windows, or dialog boxes that were added to Print Console software.

Fixed Problems—lists problems in the previous release of Print Console that are now resolved.

Known Problems—lists problems that are not yet resolved.

Conventions Used

A reference number for each problem is indicated in the left margin for each known or fixed problem.

New Features

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

Fixed Problems

This section lists problems that are resolved in the current release of 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.

Known Problems

This section lists known problems in Print Console software. They may be outstanding issues from a previous release or new problems. When a problem listed here is resolved, the solution is described in the *Problems Fixed* section of the release notes for the next version of Print Console software.

Print Console does not support Microsoft Windows XP

PR 10247

As of April 2006, there is a problem using 2.x and 3.x versions of Print Console with Microsoft Windows XP. Microsoft Windows XP crashes when Kodak software sends SCSI image data. This problem will take some time to resolve, so customers with MPE or TMCE systems should be discouraged from upgrading to Windows XP until Kodak software products can support it. Print Console continues to support Windows 2000 and Windows 2003.

Microsoft Windows XP crashes because it does not support the way that Kodak software products send SCSI image data. In the Windows 2000 release, Microsoft designated SCSIPRINT.SYS (a system level driver) as an end-of-life product, which means that Kodak software products must now develop another way to interface with Adaptec SCSI cards.

The Print Console development team is investigating new ways to interface with the SCSI cards to support legacy MPE and TMCE systems. Until a solution is found, however, systems cannot be shipped with Windows XP.

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.