Print Console

Release 3.7.1
Release Notes

739-00018A-EN-A
Revised December 2003

creo™

Copyright

Copyright © 2003 Creo Inc. All rights reserved.

No copying, distribution, publication, modification, or incorporation of this document, in whole or part, is permitted without the express written permission of Creo. In the event of any permitted copying, distribution, publication, modification, or incorporation of this document, no changes in or deletion of author attribution, trademark legend, or copyright notice shall be made.

No part of this document may be reproduced, stored in a retrieval system, published, used for commercial exploitation, or transmitted, in any form by any means, electronic, mechanical, photocopying, recording, or otherwise, without the express written permission of Creo Inc.

This document is also distributed in Adobe Systems Incorporated's PDF (Portable Document Format). You may reproduce the document from the PDF file for internal use. Copies produced from the PDF file must be reproduced in whole.

Trademarks

The Creo wordmark, Creo logo, and the names of the Creo products and services referred to in this document are trademarks of Creo Inc.

Adobe, Acrobat, and the Acrobat logo are registered trademarks of Adobe Systems Incorporated, and are registered in the U.S. Patents and Trademark Office and may be registered in other jurisdictions.

Apple, AppleTalk, AppleShare, EtherTalk, LocalTalk, Macintosh, and LaserWriter are trademarks of Apple Computer, Inc.

Microsoft, Microsoft Windows NT, Microsoft Windows 2000, and Windows are trademarks or registered trademarks of Microsoft Corp.

Xerox is a registered trademark of Xerox Corp.

Other brand or product names are the trademarks or registered trademarks of their respective owners.

FCC Compliance

The Creo equipment referred to in this document complies with the requirements in Part 15 of FCC Rules for a Class A computing device. Operation of the Creo equipment in a residential area may cause unacceptable interference to radio and TV reception, requiring the operator to take whatever steps are necessary to correct the interference.

Limitation of Liability

The product, software or services are being provided on an "as is" and "as available" basis. Except as may be stated specifically in your contract, Creo Inc. expressly disclaims all warranties of any kind, whether express or implied, including, but not limited to, any implied warranties of merchantability, fitness for a particular purpose and non-infringement.

You understand and agree that Creo Inc. shall not be liable for any direct, indirect, incidental, special, consequential or exemplary damages, including but not limited to, damages for loss of profits, goodwill, use, data or other intangible losses (even if Creo has been advised of the possibility of such damages), resulting from: (i) the use or the inability to use the product or software; (ii) the cost of procurement of substitute goods and services resulting from any products, goods, data, software, information or services purchased; (iii) unauthorized access to or alteration of your products, software or data; (iv) statements or conduct of any third party; (v) any other matter relating to the product, software, or services.

The text and drawings herein are for illustration and reference only. The specifications on which they are based are subject to change. Creo Inc. may, at any time and without notice, make changes to this document. Creo Inc., for itself and on behalf of its subsidiaries, assumes no liability for technical or editorial errors or omissions made herein, and shall not be liable for incidental, consequential, indirect, or special damages, including, without limitation, loss of use, loss or alteration of data, delays, or lost profits or savings arising from the use of this document.

Patents

This product is covered by one or more of the following U.S. patents:

RE37,376	5,325,217	5,532,728	5,742,743	5,996,499	6,158,345	6,353,216
4,558,302	5,339,176	5,561,691	5,764,374	5,998,067	6,159,659	6,366,339
4,743,091	5,343,059	5,568,595	5,764,381	6,003,442	6,164,637	6,371,026
4,992,864	5,355,446	5,576,754	5,771,794	6,014,471	6,180,325	6,377,739
5,049,901	5,359,451	5,579,115	5,785,309	6,016,752	6,181,362	6,387,597
5,079,721	5,359,458	5,592,309	5,813,346	6,031,932	6,181,439	6,396,422
5,103,407	5,367,360	5,594,556	5,818,498	6,043,865	6,186,068	6,396,618
5,111,308	5,384,648	5,600,448	5,854,883	6,060,208	6,189,452	6,407,849
5,113,249	5,384,899	5,608,822	5,861,904	6,063,528	6,191,882	6,414,755
5,122,871	5,412,491	5,615,282	5,861,992	6,063,546	6,204,874	6,422,801
5,124,547	5,412,737	5,625,766	5,875,288	6,072,518	6,208,369	6,435,091
5,132,723	5,420,702	5,636,330	5,894,342	6,090,529	6,214,276	6,441,914
5,150,225	5,420,722	5,649,220	5,900,981	6,096,461	6,217,965	6,450,092
5,153,769	5,459,505	5,650,076	5,934,196	6,098,544	6,260,482	6,456,396
5,155,782	5,473,733	5,652,804	5,942,137	6,107,011	6,266,080	6,476,931
5,157,516	5,481,379	5,680,129	5,946,426	6,112,663	6,266,134	6,477,955
5,208,818	5,488,906	5,691,823	5,947,028	6,115,056	6,267,054	6,509,903
5,208,888	5,497,252	5,691,828	5,958,647	6,121,996	6,268,948	
5,247,174	5,508,828	5,696,393	5,966,504	6,130,702	6,283,589	
5,249,067	5,509,561	5,699,174	5,969,872	6,134,393	6,295,076	
5,283,140	5,517,359	5,699,740	5,973,801	6,136,509	6,299,572	
5,291,273	5,519,852	5,708,736	5,986,819	6,137,580	6,318,266	
5,323,248	5,526,143	5,713,287	5,995,475	6,147,789	6,352,816	

Creo Inc.
3700 Gilmore Way
Burnaby, B.C., Canada
V5G 4M1
Tel: 1-604-451-2700
Fax: 1-604-437-9891

http://www.creo.com

739-00018A-EN-A

Revised December 2003

Contents

Introduction 1

What Is in These Release Notes 1

Problems Fixed 2

GDAPI jobs getting stuck 2
Problem moving files from hot folder to Pending queue during reset 2
Carrier load feature not working 2

New Features 3

Manual Override Capability Means Small Media Can Be Used on Automatic Devices 3
Variable Mainscan Resolution (VMR) 3
Media Inventory 3

Known Problems 4

Print Console sees device as suspended even after suspend condition is cleared 4
Problem approving remakes 4
Unhelpful or nonexistent error messages about media sizes 4
Misleading information in Manual Bypass checkbox 4
Should not be able to map colors to unconfigured device colors 5
Scenarios where Print Console fails when operator enables Media Console 5
Print Console won't recognize media as configured after configuring a medium in FM mode 5
Print Console can't delete unconfigured media 5
Print Console doesn't retain mappings 5
Print Console reporting proofing information for plating jobs 5
Problem uninstalling Print Console 6
PrintConsoleGdapi.dll is missing from PrintConsole\bin folder 6
Trendsetter ContinuousLoad does not have a manual bypass setting when working with Brisque Direct 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 3.7.1 of Print Console software. Where appropriate, they refer you to the Print Console online help or quick start guide for more information.

Print Console 3.7.1 was originally qualified for use on Trendsetter ContinuousLoad devices. It may later be used on other Creo devices as well.

What Is in These Release Notes

The release notes include the following sections:

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

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

Known Problems—lists problems that are not yet resolved.

Problems Fixed

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

GDAPI jobs getting stuck

PR 6455

When Print Console creates more than one group of separations, the job gets stuck at the start of the second group:



This now works as expected.

Problem moving files from hot folder to Pending queue during reset

PR6318

If auto-approved files are moved from a hot folder to the Pending queue during a reset, they are marked (with a red **X**) as unapproved.

This now works as expected.

Carrier load feature not working

PR6269

If you image a plate and then try to load a carrier using the Print Console user interface, nothing happens.

This now works as expected.

New Features

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

Manual Override Capability Means Small Media Can Be Used on Automatic Devices

Operators can use the new **Manual unload** option in the **Media Sizes** pane (**General** tab) to set up small plate sizes that cannot be unloaded automatically. If they have not specified manual unloading in Device Media, operators can select this option for a specified media size and all jobs with that media size will be manually unloaded from automatic devices.

This means that there are now several load/unload options possible on automatic devices:

- Automatic load /automatic unload
- Automatic load/manual unload
- Manual load/automatic unload
- Manual load/manual unload

Variable Mainscan Resolution (VMR)

This feature allows operators to make a mainscan scaling adjustment to stretch or shrink the image for lenticular imaging.

Operators enter a percentage of the image's current resolution. The device will either stretch or shrink the image in the mainscan direction to achieve the target resolution, which simulates the fractional resolution for lenticular imaging.

The VMR feature requires a license key. The license key is entered in **Configuration>Preferences>Licenses>Variable Mainscan Resolution**.

Media Inventory

Print Console can now automatically collect information about your media usage and report it to Creo's media inventory database. When your media supply needs replenishing, a Creo representative will contact you.

Contact a Creo sales representative for details.

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 sees device as suspended even after suspend condition is cleared

PR 6296 After an operator fixes a problem described in a suspend message and presses the **Resume** button, the job just sits in the active queue. Print Console continues to describe it as suspended in the status bar.

Problem approving remakes

PR 6302 When remaking jobs that have failed in the device, the remakes cannot be approved. Print Console displays a message that the device medium `is not configured in the device — the device status is 'GS_IDLE'`.

Unhelpful or nonexistent error messages about media sizes

PR 6341 When an operator loads the wrong size media for a manual or automatic load or manual or automatic unload, Print Console reports `Internal Error` rather than useful information about the maximum and minimum allowable sizes.

PR 6818 In other situations the operator receives the message `Media being loaded has an invalid main scan length`, when it would be more helpful to report that the media size is invalid for the load/unload method that the operator is attempting to use.

PR 6695 In still other situations, when the operator loads a plate size that is allowable on the Trendsetter (minimum size 304 mm around and 222 mm along the drum) but smaller than that allowed for autoloaders (minimum size 394 mm around and 508 mm along the drum), the firmware logs an error but the error is not displayed on the Print Console user interface. The operator is thus not informed that they have loaded an invalid size.

Misleading information in Manual Bypass checkbox

PR 6394 The Manual Bypass checkbox should show a checkmark and be disabled for Film and Dylux. It is currently disabled, but not checked off.

Should not be able to map colors to unconfigured device colors

PR 6402

When a job is in the pending queue, an operator can currently use the Job Properties dialog box to map a color in the job to a device color that is not configured in the device. When the operator approves the job, the job is immediately moved to the processed queue with an `Internal Error` message.

Scenarios where Print Console fails when operator enables Media Console

PR 6405

Print Console fails when the operator enables Media Console and doesn't change Print Setups to map to configured media. When using the Job Properties dialog box to change media from proofs to plates, Print Console crashes.

Workaround: After enabling Media Console, the operator needs to map print setups to the configured media via Media Console.

PR 6884

Print Console fails after the operator enables Media Console and configures some media.

Print Console won't recognize media as configured after configuring a medium in FM mode

PR 6591

When a medium with FM mode is configured via Media Console, Print Console won't recognize any subsequent media as configured.

Print Console can't delete unconfigured media

PR 6603

If some media are already configured, Print Console can't delete unconfigured media because the **Delete** button is disabled.

Print Console doesn't retain mappings

PR 6680

Every time Print Console is restarted, operators must remap media sizes to the appropriate media and print setups.

Workaround: This is an unlikely scenario. If Media Console is installed, it would be enabled in the firmware as well. If this is not the case, however, the user must go to the Media Console folder and rename the msti.dll file so that Print Console doesn't look into it for the mapping.

Print Console reporting proofing information for plating jobs

PRs 6371, 6763, 6819

Occasionally, when switching from a proofing job to a plating job, you may get animations or imaging bar information that relates to the previous proofing job.

Problem uninstalling Print Console

PR 6870

Uninstalling Print Console using the Control Panel does not remove the PC folder under the System Drive.

PrintConsoleGdapi.dll is missing from PrintConsole\bin folder

PR 6699

Prinergy Evo looks for this dll to register the GDAPI connection with Print Console.

Workaround: Copy the dll from the Creosupt\bin folder to the printConsole\bin folder, then restart Prinergy Evo.

Trendsetter ContinuousLoad does not have a manual bypass setting when working with Brisque Direct

PR 6711

When Trendsetter ContinuousLoad loads a plate smaller than 350 mm x 500 mm, it must be loaded using the manual bypass feature, which is not available from Brisque.

Workaround: A Brisque patch allows manual bypass to operate when handling thermal film. Create a copy of the existing media and hdm in a different media slot. Rename it *MediaName_Manual*. Change the media type to 3 (Film), which will activate the patch to the Brisque for film.