Customer
Installation Guide

English

# Software Migration from Brisque v. 3.0 to Brisque v. 4.0

399Z3R101A

www.creo.com

## Copyright

Copyright © 2002 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.

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:

| | | | | | | |
|---|---|---|---|---|---|---|
| 4456924 | 5247352 | 5412737 | 5600448 | 5802034 | 5996499 | 6136509 |
| 4500919 | 5249067 | 5420702 | 5608822 | 5813346 | 5998067 | 6147789 |
| 4558302 | 5283140 | 5420722 | 5615282 | 5818498 | 6003442 | 6158345 |
| 4743091 | 5291273 | 5459505 | 5625766 | 5854883 | 6014471 | 6159659 |
| 4992864 | 5296935 | 5473733 | 5636330 | 5861904 | 6016752 | 6164637 |
| 5049901 | 5313278 | 5481379 | 5649220 | 5861992 | 6031932 | 6180325 |
| 5079721 | 5323248 | 5488906 | 5650076 | 5864651 | 6043865 | 6181362 |
| 5103407 | 5325217 | 5497252 | 5652804 | 5875288 | 6060208 | 6181439 |
| 5111308 | 5331439 | 5508828 | 5691823 | 5894342 | 6063528 | 6186068 |
| 5113249 | 5333064 | 5509561 | 5691828 | 5900981 | 6063546 | 6189452 |
| 5122871 | 5339176 | 5517359 | 5696393 | 5934196 | 6072518 | 6191882 |
| 5124547 | 5343059 | 5519852 | 5699174 | 5942137 | 6090529 | 6204874 |
| 5132723 | 5355446 | 5526143 | 5699740 | 5946426 | 6096461 | 6208369 |
| 5150225 | 5359451 | 5532728 | 5708736 | 5947028 | 6098544 | 6252522 |
| 5153769 | 5359458 | 5561691 | 5713287 | 5958647 | 6107011 | 6260482 |
| 5155782 | 5367360 | 5568595 | 5739819 | 5966504 | 6112663 | |
| 5157516 | 5367388 | 5576754 | 5742743 | 5969872 | 6115056 | |
| 5208818 | 5384648 | 5579115 | 5764381 | 5973801 | 6121996 | |
| 5208888 | 5384899 | 5592309 | 5771794 | 5986819 | 6130702 | |
| 5247174 | 5412491 | 5594556 | 5785309 | 5995475 | 6134393 | |

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

399Z3R101A

Revised February 2002

# Software Migration from Brisque v. 3.0 to Brisque v. 4.0

Read Me First ..... 2
Kit Contents ..... 3
Migration from version 3.0 to 4.0 ..... 4
Output Device Configuration ..... 7
Troubleshooting ..... 10

# Read Me First

This document describes migration from Brisque Version 3.0 to Brisque Version 4.0 which includes migration of AIX 4.2.1 to AIX 4.3.3.



**Important:**
Be sure to read the chapter on *Troubleshooting* on page 10.

The migration procedure starts with a pre-installation CD, containing the **v4ready** program.

**The v4ready program consists of two major consecutive operations:**

- Validation of software and hardware prerequisites for user installation
- Preparation and initiation of a fully automatic loading of version 4.0, depending on successful validation.

During the validation procedure, certain system checks may affect the progress of the installation performed. If any problems are detected, you will be informed and instructed how to proceed.



**Note:** During the Pre-Installation process the system saves a copy of the v3 configuration and renames it so it won't be overwritten by the v4 configuration.

After the migration you should reconfigure your output devices via the Output Devices Handling application on the Brisque.



For more information on Configuration of Output Devices, see *Brisque User Guide version 4.0, chapter 38 - Configuring Output Devices.*

# Kit Contents

| | | |
|---|---|---|
| CS Support Kit, Brisque ver. 4.0 | | 513K50929H |

Includes the following items:

| | | |
|---|---|---|
| **Brisque 4.0.97 pre-installation CD** | **#1** | **501V1R307A** |
| **Brisque v3>v4 Migration diskette** | **#2** | **501V1R846** |
| **Brisque AIX ver. 4.3.3 CD** | **#3** | **501V1R310B** |
| **Brisque 4.0.97 AIX Add-on CD** | **#4** | **501V1R314A** |
| **Brisque ver. 4.0.97 product CD (1 of 2)** | **#5** | **501V1R847** |
| **Brisque ver. 4.0.97 product CD (2 of 2)** | **#6** | **501V1R848** |
| **Brisque 4 Installation diskette** (For Cold Start only) | | **501V1R312A** |
| **Brisque 4 Accessories CD** | | **501V1R323A** |
| **Brisque 4 Documentation CD** | | **510V1R381A** |

# Migration from version 3.0 to 4.0



**Important:** Some operational parameters, as well as device configurations for machines configured with Iris proofer, KodakXP or Screen2Go will not be restored automatically.
Please read the section on *Troubleshooting* on page 10, before starting the migration process, and carefully follow the relevant instructions.

1. Insert the **Pre-Installation CD (#1)** into the CD-ROM drive.



**Note:** Remember to keep the front door open since the CD will be automatically ejected.

2. Mount the CD using **MountPro** as follows:
   a. From the File Manager panel, on the Launch Pad, open the **MountPro** application; the Devices and Remote Station window appear.
   b. From the list box, select **Devices**; the available devices are displayed in the section below.
   c. Select and mount the CD-ROM.
3. From the Launch Pad, open a new File Manager window.
4. On the File Manager window, double-click the **CD0** folder.
5. Double-click the **v4ready** icon; the Action Run window is displayed.
6. On the Action Run window, click **OK**; the v4ready window is displayed.
7. Follow the v4ready program instructions, on the screen. When ready, you will be prompted to insert the **V3>V4 Migration diskette (#2)** and the **AIX 4.3.3 Base Operating System CD (#3)**.
8. Proceed with the installation and follow the instructions on the screen along with this manual.



**Note:** Do not remove the diskette until the end of the migration procedure.

The system reboots from the **AIX 4.3.3 Base Operating System CD**, and after approximately 3 minutes the installation process begins with the following message:

```
********** Please define the System Console **********
Press F1 then press Enter to use this display as the
system console
********************************************************
```

9. Press **F1**, then ENTER.



**Note:** This process takes approximately 30 minutes to complete. Remember to leave the front door open since the CD will automatically be ejected after the reboot.

Upon completion, the **AIX 4.3.3 Base Operation System CD (#3)** is automatically ejected. The following message appears on the screen:

```
********************************************************
AIX 4.3.3 Base Operational System is installed. Please
remove AIX Base Operating System CD. Please insert AIX
Add-On CD and press Enter to continue...
********************************************************
```

10. Remove the **AIX 4.3.3 Base Operation System CD (#3)** and insert the **AIX Add-On CD (#4)** into the CD drive, then press ENTER.



**Note:** The AIX add-on installation takes up to 25 minutes to complete. Please be aware that during the process the Screen will switch to a save mode. Press the Space Bar to refresh the screen.

Upon completion, the **AIX Add-On CD (#4)** is automatically ejected and the following message appears on the screen:

```
********************************************************
Please remove "AIX Add-On CD".
Please insert Brisque Product CD 1 and press Enter to
continue...
********************************************************
```

11. Remove the **AIX Add-On CD (#4)** and insert the **Brisque Product 1 - 4.0.97 CD (1 of 2) (#5)**, then press ENTER.



**Note:** This process takes up to 25 minutes to complete. Please be aware that during the process the Screen will switch to a save mode. Press the Space Bar to refresh the screen.
Remember to leave the front door open since the CD will automatically be ejected after the reboot.

When ready, the following message appears on the screen:

```
******************************************************
Please insert Brisque Product 2 CD and press Enter to
continue...
******************************************************
```

12. Remove the **Brisque Product 1 - 4.0.97 CD (1 of 2) (#5)** from the drive and insert the **Brisque Product 2 - 4.0.97 CD (2 of 2) (#6)**, then press ENTER.



**Note:** This process takes approximately 5 minutes to complete. Upon completion the system reboots.

After reboot the system automatically restores the V3 saved configuration, migrates it to V4 configuration and reboots (this process may vary according to Save Config. size.
After reboot the Console login appears:

```
AIX Version
(c) Copyrights by IBM and others 1982, 1996
Console Login:
```

13. Remove the **Brisque Product 2 - 4.0.97 CD (2 of 2) (#6)**.
14. Remove the **V3>V4 Migration Diskette (#2)**.

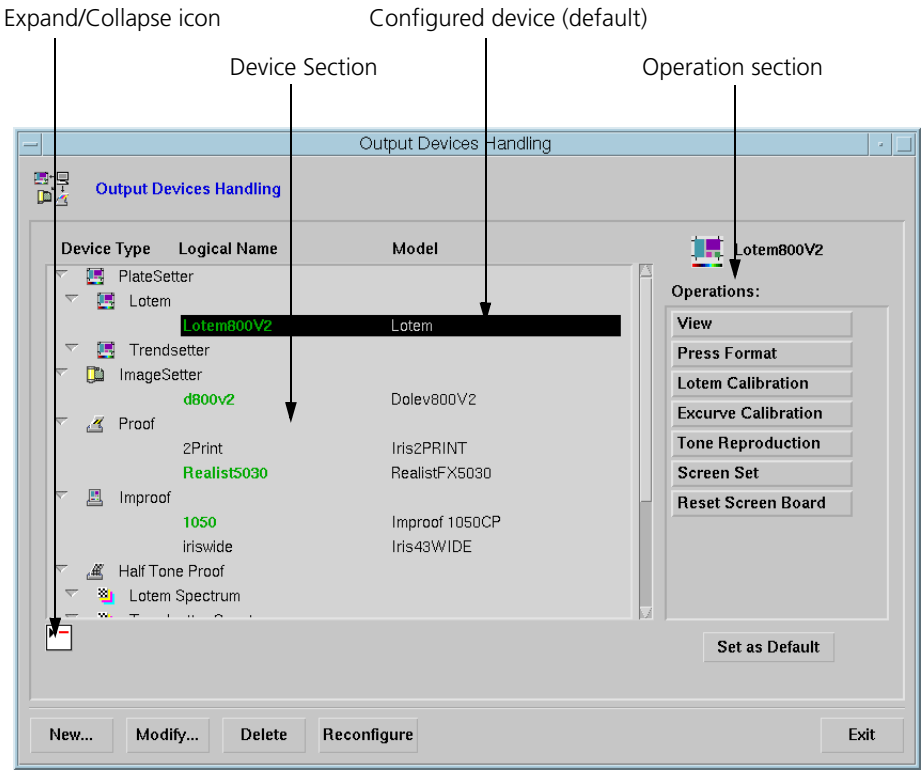
The system is loaded with version 4 and ready for Login as **cdesci**.



**Note:** The first (and only) time you login as root, the system will stop & start the NFS daemons.

# Output Device Configuration

**Output Device Configuration** is a new application on the Brisque that handles the configuration of all output devices. **Output Device Configuration** replaces the separate Config applications and includes a wizard for defining new devices, method of connectivity and other options specific to each device type (such as, defining screen sets or defining tone reproduction curves).




The Output Devices Configuration Main Window

- **Device section** - The Device section enables you to view all the possible devices to be configured in the Brisque.

  The section is comprised of three columns:

  - **Device Type** - This section displays the Device Groups, such as Platesetter, Imagesetter, Proof, Improof and Half Tone Proof. Under each group, the list of Device Families appear, such as Lotem and Trendsetter for the Plate Setter group, Lotem Spectrum, Trendsetter

Spectrum and Kodak for the Half Tone Proof group, and so on. Each level is locally expandable/collapsible, using the triangular button at the left bottom corner.

- **Logical Name** - This column displays the name of a specific configuration connection. When highlighted, the relevant operations in the Operations section are enabled.
- **Model** - This column displays the physical device name.
- **Operations section** - This section includes the possible operations relating to the output devices. Select a device to enable its related operations. Some operations are device-specific; some are applicable to all output devices.
- **Reconfigure** - Reestablishes the connection to the device.

  ➢Click **Reconfigure** to re-engage the device (Online mode); a message is displayed confirming the connection or warning of the failure to connect.

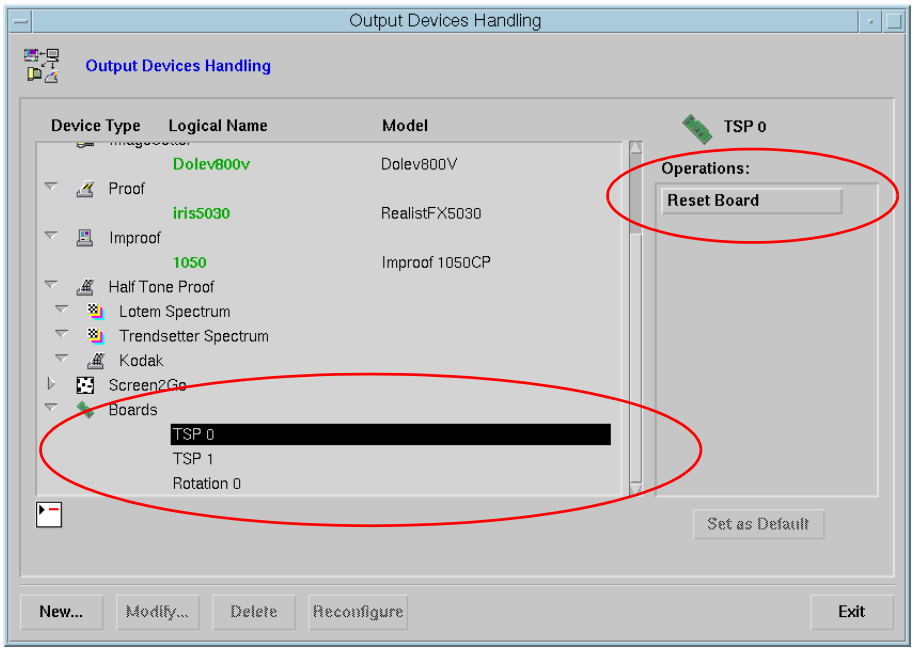
  When a device is configured the data is read and registered in the Brisque database. Disengaging the device, or failure of a component is not logged in the Brisque, and there is no mechanism to warn of the device disconnection. **It is, therefore, recommended to reconfigure the device prior to every use and after every change of cassette.**
- **Set as Default** - Defines the default device when several devices of the same type are configured. The default device appears in green and it automatically appears in various windows when performing operations relevant to the device.

  ➢To change the default device, select the device displayed in black and click **Set as Default**; the selected device is displayed in green.

### Boards

The Brisque identifies the boards that are currently installed and is able to reset (not configure) a specific board upon request.

➢ To reset, select a specific board and click **Reset Board**.



# Troubleshooting

| Category | Problem | Solution |
|---|---|---|
| **Installation** | Cannot recognize the diskette in the floppy drive. | 1. Prepare and insert in floppy drive an empty diskette.<br>2. Clean the floppy drive by running format diskette 4-5 times consecutively.<br>3. If OK, repeat the **v4ready** process. If failed, call the response center. |
| | Cannot recognize the AIX CD in the CD-ROM drive. | ➢ Call the response center. |
| **Configuration** | Proof devices configuration is not restored. | ➢ From the Output Device Handling window on the Brisque Launch Pad, select the Proof device configuration, click **New**, then **next**. The device parameters will automatically be restored to version 4 from version 3. |
| | KodakXP Config is not restored correctly. | 1. Before migration note down the KodakXP IP address from the v3 configuration.<br>2. After migration follow the *Output Device Configuration* on page 7 to reconfigure the KodakXP. |
| | Screen2Go Config is not restored correctly. | ➢ After migration follow the *Output Device Configuration* on page 7 to reconfigure the Screen2Go. |
| **Operation** | Default font is not restored. | 1. Save default font before SW Migration.<br>2. Restore default font after SW Migration. |

| Category | Problem | Solution |
|---|---|---|
| **Operation** | Proof Preferences, Oversize and Color Quality are not restored. | 1. Note down the preferences from Brisque version 3.0.<br>2. Type them in Brisque version 4.0, after the migration. |
| | PS printers from ExportPS and PDF2Go are not restored. | 1. Note down the printers from Brisque version 3.0.<br>2. Type them in Brisque version 4.0, after the migration. |
| | In the RIP application, when selecting **Color Handling -> Black overprint**, Prevent Trapping is not restored. | 1. Note down Prevent Trapping parameter from Brisque version 3.0.<br>2. Type in Brisque version 4.0, after the migration. |

www.creo.com | creo™