Release Notes

English

InkPRO

version 2.02

399Z3R123B

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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

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Introduction

We are pleased to send you the latest revision of InkPRO software. These release notes highlight the changes and improvements that were made to release 2.02 of InkPRO software. Where appropriate, they refer you to the InkPRO User Guide for more information.

These release notes also include the enhancements that were made to release 2.01 of InkPRO software.

What Is in These Release Notes

The release notes include the following sections:

Installing InkPRO version 2.02—describes how to install InkPRO software.

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

Enhancements—describes improvements that were made to existing features.

Known Problems—lists problems that are not yet resolved.

Conventions Used

The exact release in which a change was made is indicated in the left margin for each change.

Installing InkPRO version 2.02

InkPRO version 2.02 software is a Macintosh-based carbonized application that can run on both Mac OS 9 and Mac OS X operating systems in Native mode.

Installing InkPRO version 2.02 on Mac OS 9 operating system

If you already have earlier InkPRO software:

1. Start your current InkPRO application.
2. Make sure that in the **Units** menus, **mm** and **kg** are selected.
3. Quit the InkPRO application by pressing ⌘+H.
4. Unstuff the **InkPRO_2.02.sit** file.
5. Back up the **InkPro prefs f** folder located in **System**>**Preferences** by selecting **Duplicate** from the **File** menu (or by pressing ⌘+D).
6. Double-click the **InkPRO_2.02** file to start the InkPRO version 2.02 application.

If InkPRO version 2.02 is your first InkPRO software:

1. Unstuff the **InkPRO_2.02.sit** file.
2. Copy the **InkPro prefs f** folder located in the **InkPRO_2.02** folder (the unstuffed folder) to **System**>**Preferences**.
3. Double-click the **InkPRO_2.02** file to start the InkPRO version 2.02 application.

Installing InkPRO version 2.02 on Mac OS X operating system

If you have already have InkPRO software on Mac OS 9 operating system and have changed any of the InkPRO tables:

1. Start your previous InkPRO software (on Mac OS 9 operating system).
2. Make sure that in the **Units** menus, **mm** and **kg** are selected.
3. Quit the InkPRO application by pressing ⌘+H.
4. Copy the **InkPro prefs f** folder from **System**>**Preferences** (in the OS 9 environment) to **Users**>**your user name** folder**>Library**>**Preferences**.
5. Copy the InkPRO folder from the OS9 environment to the OSX disk.
6. Unstuff the **InkPRO_2.02.sit** file.
7. Copy the files located in the **InkPRO_2.02** folder that you unstuffed to the existing InkPRO folder.

8. Click **Replace** in reply to the Copy messages that appear.
9. Double-click the **InkPRO_2.02** file to start the InkPRO version 2.02 application.

If InkPRO version 2.02 is your first InkPRO software:

1. Unstuff the **InkPRO_2.02.sit** file.
2. Copy the **InkPro prefs f** folder located in the **InkPRO_2.02** folder (the unstuffed folder) to **Users**>**your user name** folder**>Library**>**Preferences.**
3. Double-click the **InkPRO_2.02** file to start the InkPRO version 2.02 application.

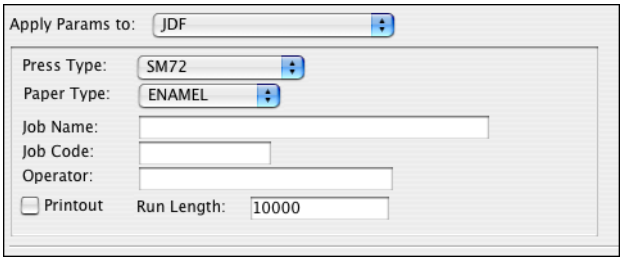
New Features

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

InkPRO version 2.02

JDF

InkPRO version 2.02 supports the JDF format and generates a **.jdf** file and **.png** files for each of the separations of the job.



The **JDF** menu option contains the following parameters:

Press Type: select the type of press that you will be using.

Paper Type: select the type of paper that you will be using. Specifying the type of paper provides more accurate ink calculations. Choose from Enamel, Litho Coated, Dull Coated, Machine Finished and Antique.

Note: To add a paper type to the menu, add it to the Paper/Ink table. See Adding a Paper Type in the InkPRO 2.0 User Guide.

Job Name: type the name of the job if you want it to appear on the printout. (optional).

Note: If you do not fill in the **Job Name** box, InkPRO automatically takes the name of the **.ink** file (input file).

Job Code: type the code of the job if you want it to appear on the printout. (optional).

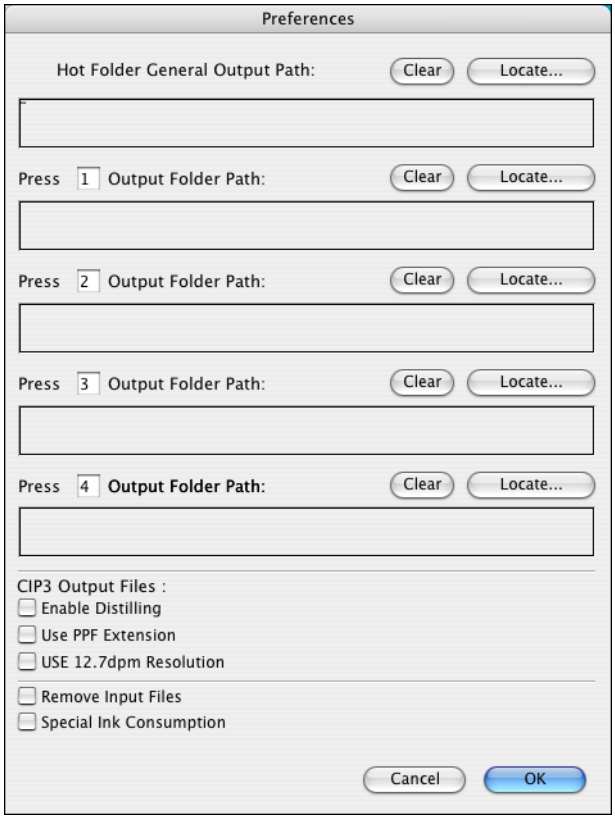
Note: If you do not fill in the **Job Code** box, InkPRO provides one automatically.

Operator: type the name of the operator if you want it to appear on the layout. (optional)

Printout: select this check box to print the necessary ink key data in a table via a printer for the press operator to manually set the ink keys. This option is useful especially if your press machine does not support digital files.

Run Length: type the number of copies that will be printed to provide more accurate printout values.

Preferences



Setting Output Paths for the InkPRO Hot Folder

The Preferences dialog box enables you to set a general output path for your InkPRO hot folder as well as different paths for different presses.

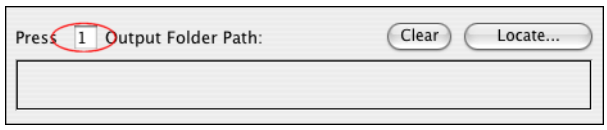
To set a general output path for your hot folder:

1. From the **Edit** menu, select **Preferences**.
2. In the **Hot Folder General Output Path** section, click **Locate**.
3. Browse to the location that you want to designate as the output path.
4. Click **Open**. The path is displayed in the **Hot Folder General Output Path** box.

To delete an output path:

➢ Click **Clear**.

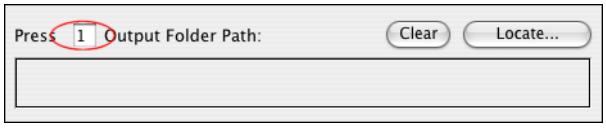
You may also specify different paths for up to four different presses (or 3 presses and a cutting machine). The number of the press output folder path in the Preferences dialog box is determined by the order in which the presses appear in the Press Table.



Note: To use the multiple output paths, you must name your input ICF files according to the following file naming convention: the last character of the file name must be the press number (1,2,3, or 4).

To set a hot folder output path to a specific press:

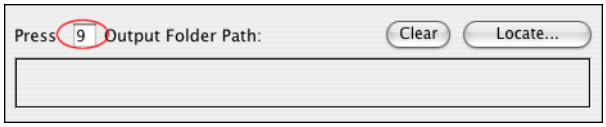
1. In the **Press** <x> **Output Folder Path** box, make sure the displayed number of the press is the correct number of the press to which you want to set the path (see the Press Table for the correct order of the presses that corresponds to the numbers in the Preferences dialog box).



2. In the **Press <x> Output Folder Path** section, click **Locate**.
3. Browse to the location that you want to designate as the output path.
4. Click **Open**. The path is displayed in the **Press <x> Output Folder Path** box.

To set a hot folder output path for a cutting machine:

1. In the **Press** <x> **Output Folder Path** box, type **9**.



2. In the **Press 9 Output Folder Path** section, click **Locate**.
3. Browse to the location that you want to designate as the output path.
4. Click **Open**. The path is displayed in the **Press 9 Output Folder Path** box.

Working With CIP3 Files

The **CIP3 Output Files** section in the Preferences dialog box includes the following options:

- **Enable Distilling**: select this check box to enable distilling of CIP3 files so that you can create PDF files and view the image and file attributes in Adobe® Reader® software.
- **Use PPF Extension**: select this check box if your system only supports the PPF (Print Production Format) extension and not the CIP3 format.
- **Use 12.7dpm Resolution**: select this check to output smaller files.

Removing Input Files

Select the **Remove Input Files** check box if you want to delete the input files after the InkPRO process is completed.

Using Special Ink Consumption

When you use the **Calculate All** option to calculate the total ink consumption for several single pages that belong to a specific job, select the **Special Ink Consumption** check box to generate one Excel file with accumulated data for all input files of a specific job instead of a separate Excel file for each input file

When you select this option, InkPRO identifies all files that belong to a specific job by checking whether the first x number of characters in the file names are identical.



Important: To use this option, you must specify the number of characters you want InkPRO to check whether identical. To do so, type the required number in the first row of the **Special_Ink_Consumption.txt** file (located in the **InkPRO_2.02** folder).

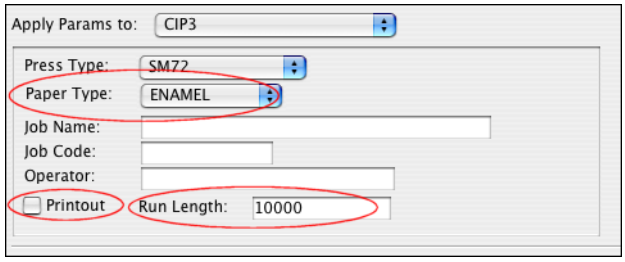
Enhancements

This section lists features that were improved in this release (InkPRO version 2.02) and in the previous release (InkPRO version 2.01) of InkPRO software.

InkPRO version 2.02

CIP3

The following parameters were added to the **CIP3** menu option.



Paper Type: select the type of paper that you will be using. Specifying the type of paper provides more accurate ink calculations. Choose from Enamel, Litho Coated, Dull Coated, Machine Finished and Antique.

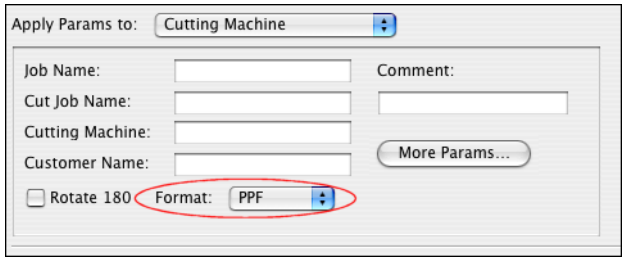
Note: To add a paper type to the menu, add it to the Paper/Ink table. See Adding a Paper Type in the InkPRO 2.0 User Guide.

Printout: select this check box to print the necessary ink key data in a table via a printer for the press operator to manually set the ink keys. This option is useful especially if your press machine does not support digital files.

Run Length: type the number of copies that will be printed to provide more accurate printout values.

Cutting Machine

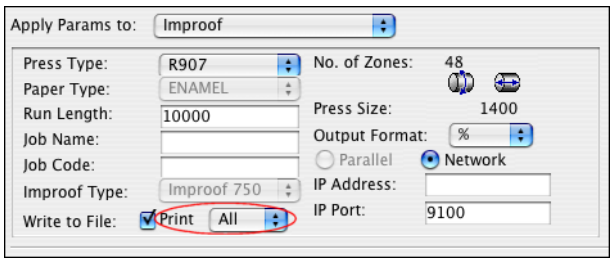
The following parameter was added to the **Cutting Machine** menu option.



Format: from the **Format** menu, select the appropriate file format for your cutting machine. Choose from **PPF**, **JDF** or **Polar.**

Improof

The following parameter was added to the **Improof** menu option.

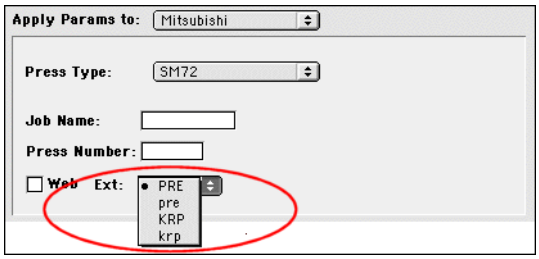


Print: this menu enables you to choose whether to print the image and color strip or only the color strip. From the **Print** menu, select **All** or **Strip Only**.

InkPRO version 2.01

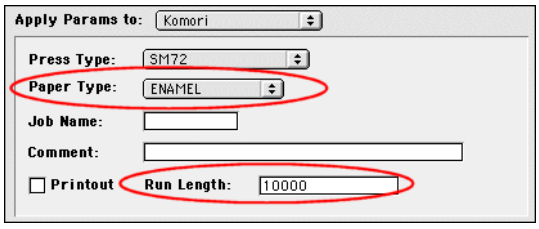
Press-Specific Parameters

Mitsubishi



Ext: a new menu that enables you to select from four output file extensions which support different versions of Mitsubishi press controller software.

Komori

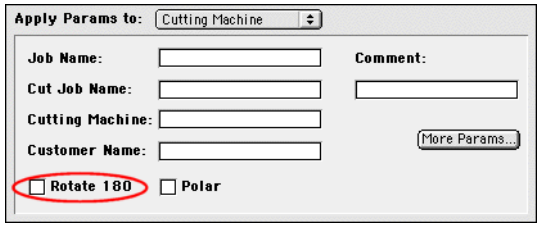


Paper Type: select the type of paper that you will be using. Specifying the type of paper provides more accurate ink calculations. Choose from Enamel, Litho Coated, Dull Coated, Machine Finished and Antique.

Note: To add a paper type to the menu, add it to the Paper/Ink table. See Adding a Paper Type in the InkPRO 2.0 User Guide.

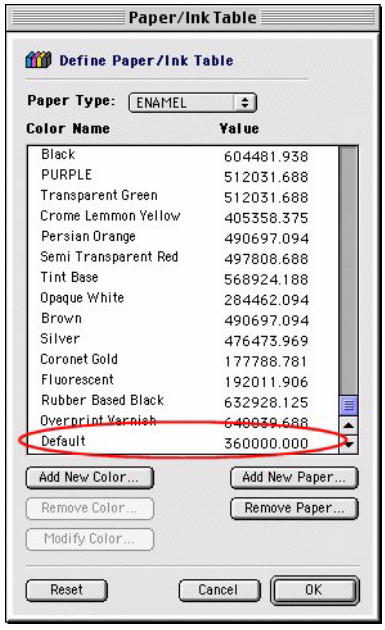
Run Length: type the number of copies that will be printed to provide more accurate printout values.

Cutting Machine Parameters



Rotate 180: a new check box that enables you to rotate the output file by 180°.

Paper/Ink Table



Default color: adding a color named **Default** to the Paper/Ink Table enables you to assign its value to colors that exist in the input file but do not exist in the Paper/Ink table. Any such color, (which previously appeared as **undef** in the table and did not have an ink consumption value in the printout), is now assigned the Default color value (which you set when adding the Default color to the table) for ink consumption calculation.

Known Problems

This section lists known problems in InkPRO version 2.02 software. 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 InkPRO software.

- Improof is currently not supported on Mac OS X operating system.