Creo Inc.
3700 Gilmore Way
Burnaby, B.C., Canada
V5G 4M1
Tel: 1.604.451.2700
Fax: 1.604.437.9891

Request support:
ecentral.creo.com

www.creo.com

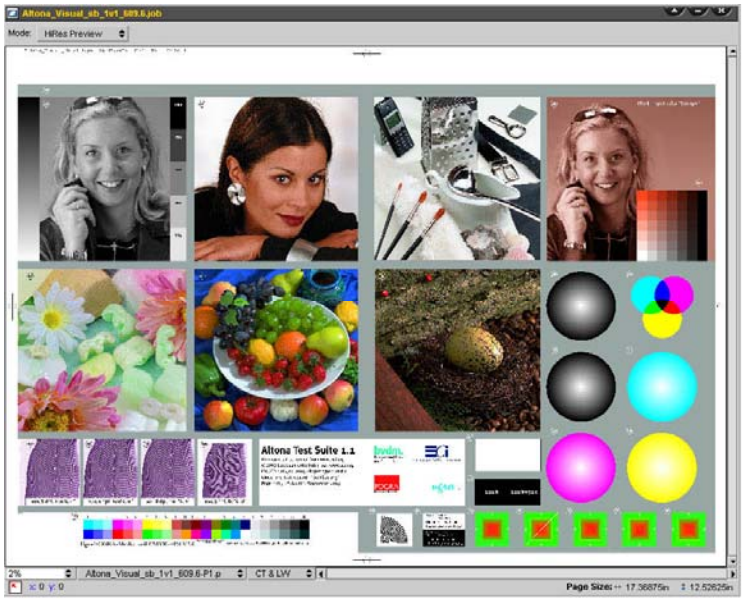
Internal: 734-00045A-EN Rev A
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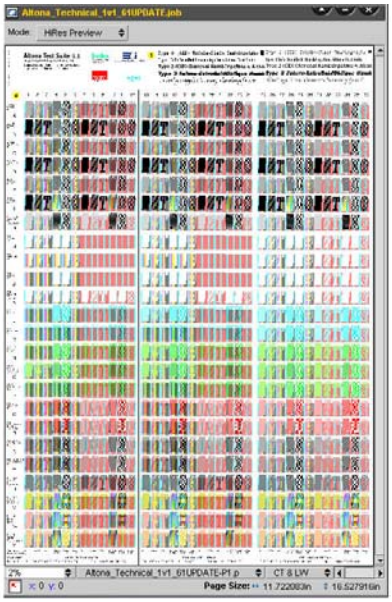
Technical bulletin

Supporting Altona Files in Brisque 5.0 FP

This document describes the Brisque 5.0 settings that are required for supporting Altona technical and visual files. The recommended RIP settings for the Altona technical file, and the recommended PreFlight Check and RIP settings for the Altona visual file are provided.

The images below show examples of Altona files.





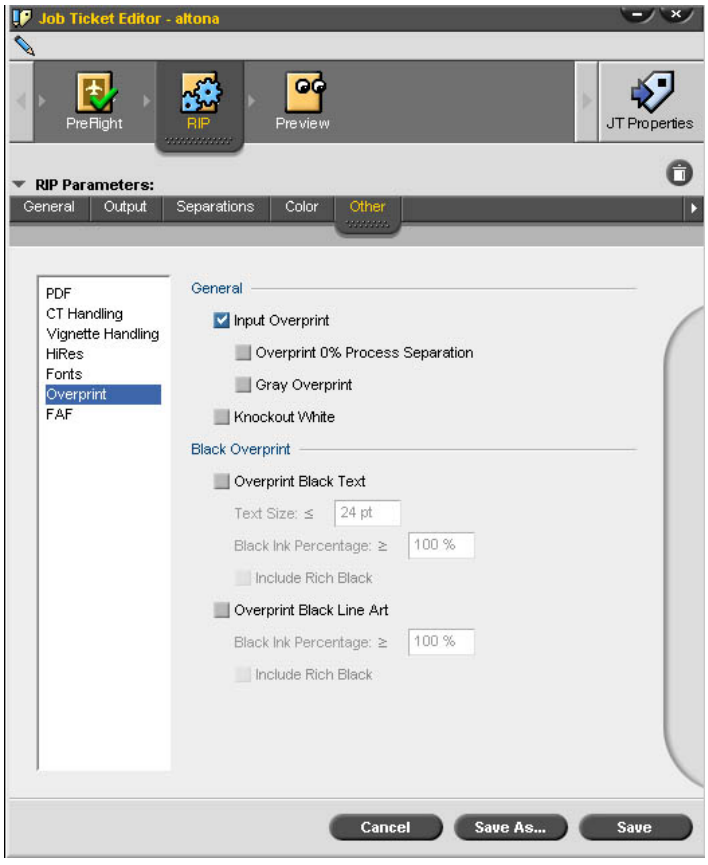
This document describes the following:

- Settings for the Altona Technical file
- Settings for the Altona Visual file

Settings for the Altona Technical File

1. Create a template that performs RIP.
2. Select the following RIP settings in the RIP Parameters dialog box:
   - In the Output tab, set the following parameters:
     - **LW res** to 2032 dpi
     - **CT res** to 400 dpi
   - In the Separations tab, set Spot Handling to All to Spot
   - In the Other tab, in the CT Handling section, set **Smooth Scale** to None
   - In the Other tab, in the Overprint section, select **Input Overprint**.
   - In the Other tab, in the Overprint section, make sure that the following options are cleared:
     - **Overprint 0% Process Separation**
     - **Gray Overprint**
     - **Knockout White**
     - **Overprint Black Text**
     - **Overprint Black Line Art**

The recommended settings in the Other tab in the Overprint section are shown in the screen below.

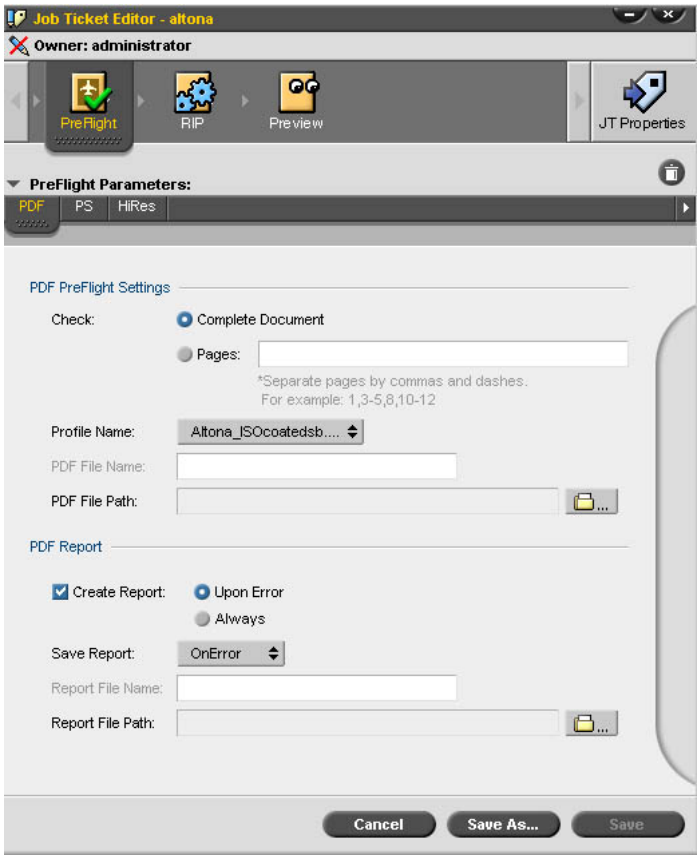


Settings for the Altona Visual File

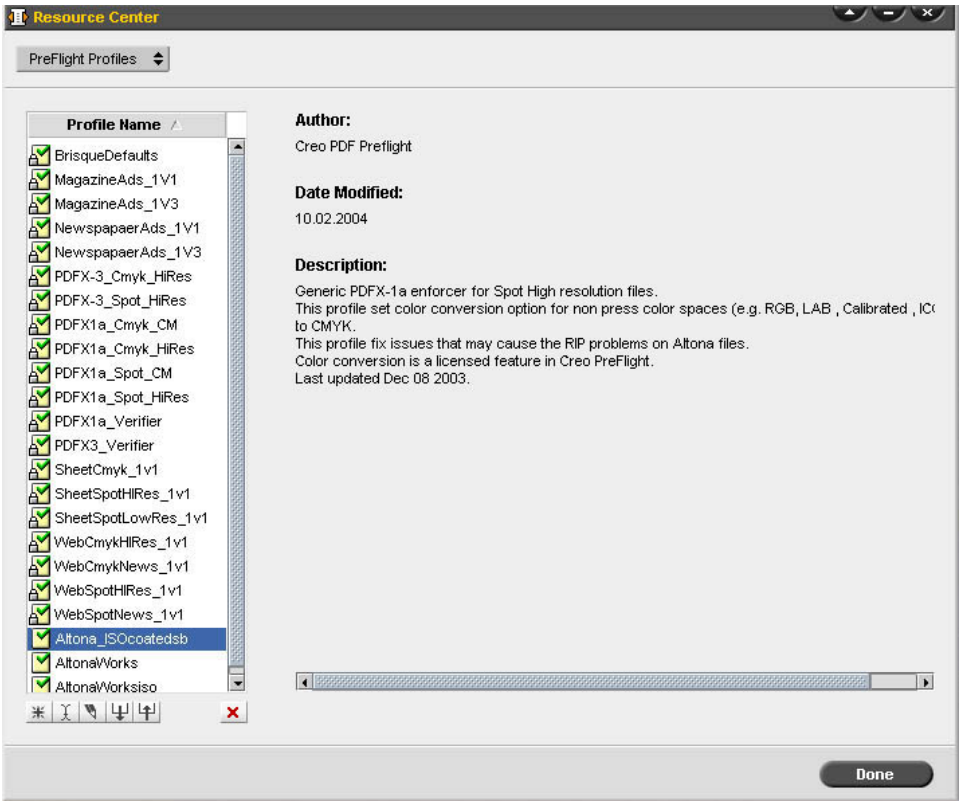
- Create a template that performs PDF PreFlight Check → RIP

Setting the PreFlight Check parameters

1. In the PreFlight Check dialog box → PDF tab → in the PDF PreFlight Settings area:
   - In the Profile Name box, select **Altona_ISOcoatedsb** as shown in the screen below.

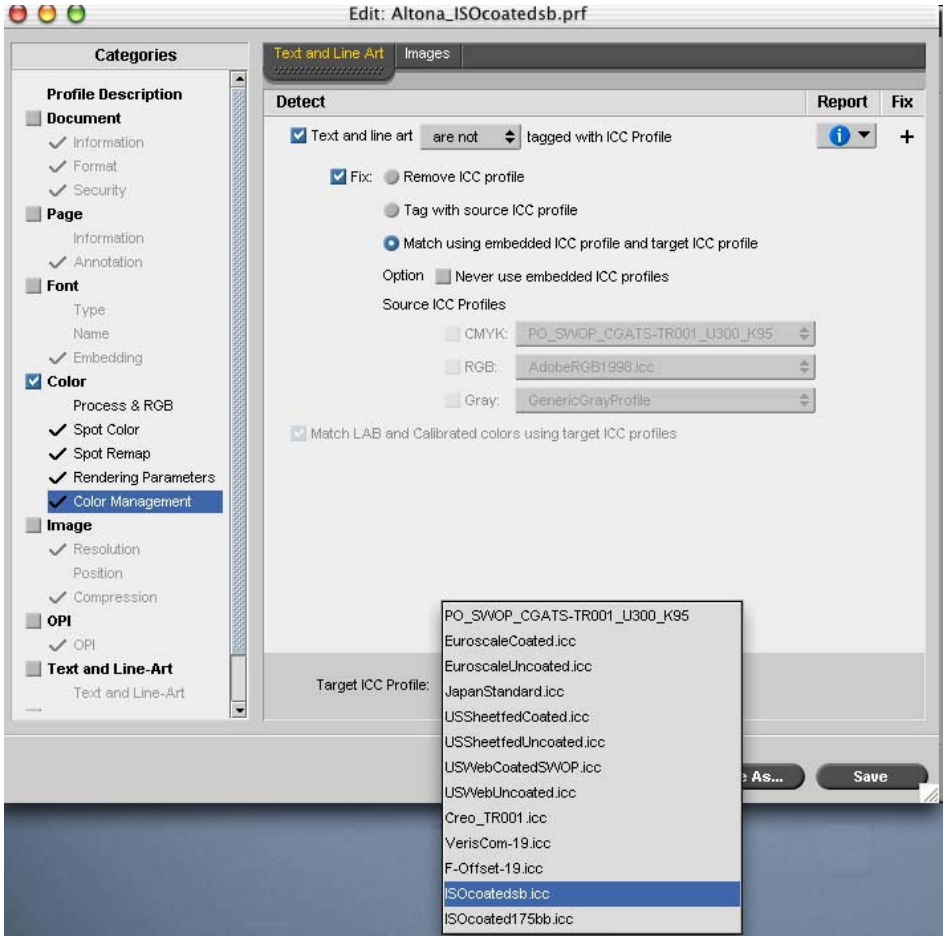


2. From the Tools menu, select **Resource Center**.



3. Select **Preflight Profiles** in the upper left corner of the window.
4. On the Profile Name list, double-click on **Altona_ISOcoatedsb** – the profile you selected in the Preflight Check dialog box (in step 1). The **Altona_ISOcoatedsb** profile dialog box appears.
5. Select the Text and Line Art tab → Color Management.

6. In the **Target ICC Profile** box, select the Target ICC profile that is suitable to the paper that you will be using. The following link is useful for selecting the suitable ICC profile. http://www.eci.org/eng/pages/profiles_e.html#fogra



Setting the RIP parameters

Select the following RIP settings in the RIP Parameters dialog box:

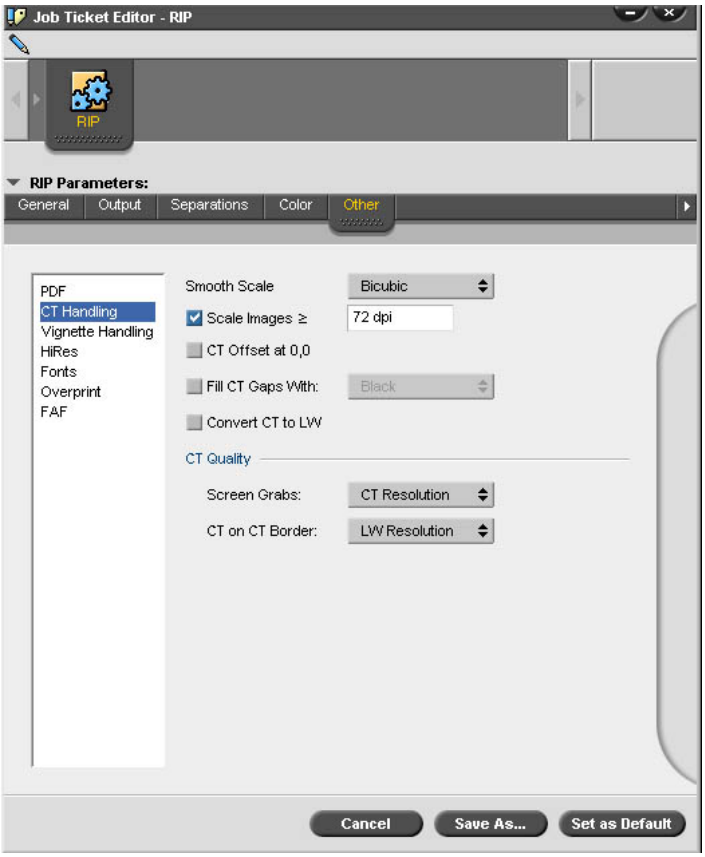
- In the Output tab, set the following parameters:
  - **LW res** to 2032 dpi
  - **CT res** to 609.6 dpi
- In the Separations tab, set Separation to **All to Spot**

- In the Other tab, in the CT Handling section, set the following parameters:
  - **Smooth Scale** to Bicubic
  - Select **Scale images 72 dpi**.

  Important note: **Scale images** is available in all RIP workflows but not for non-composite CTs.

  - Set **CT on CT Border** to LW Resolution.

The recommended settings in the Other tab in the CT Handling section are shown in the screen below.



About Creo

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