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Technical bulletin

Importing Pass4Press Press-Ready PDF Files Into the Brisque Workflow

Introduction

Pass4Press is an industry standard for creating PDF files that are considered *press-ready*. Files are *press ready* when various operations were performed on them, such as trapping and overprinting, color conversion, resolving preflight issues, and including fonts. When these files are imported into the Brisque® workflow, all you need to do is impose, preview or proof the files, and submit the final output. You should not need to modify the input files.

After you apply the appropriate settings to the input files, submit them to an application (such as Brisque Preview, PressTouch™, and Synapse® InSite) that can check the separations, or to a proofing device (such as Iris®, a halftone proofer, or an imposition proofer) to ensure that the separations will RIP and output as expected.

This document describes the required settings for importing Pass4Press press-ready PDF files into Brisque v5.x.

Previewing PDF Files

For best results when checking a PDF file for output, first *RIP* the file to a Brisque job (see the settings described next) and then *Preview* on Brisque, or in PressTouch, or Synapse InSite.

To preview a PDF file prior to RIPing it in Brisque, perform one of the following operations:

- Drag the PDF from the file manager onto the **Preview** icon.
- Include Preview as a step in a template or hotfolder, and drag the PDF to the template or hotfolder.
- Select a PDF file in the file manager—right-click and select **Preview**.

Settings for Importing Pass4Press Press-ready PDF Files into Brisque

PDF PreFlight Check

PDF PreFlight Check enables you to compare the properties of a PDF file to a set of properties in a pre-designated preflight profile. The PreFlight profile may include page, text, color, image, font formatting properties and more. The profile may also contain possible solutions to problems.

To use the PreFlight profiles in PDF PreFlight Check, the profiles must first be created in the Brisque Resource Center. Refer to the *Brisque 5.0 online help* for instructions for how to perform this operation. PDF PreFlight Check also enables you to check whether OPI or API high-resolution replacement images can be located in their defined high-resolution paths.

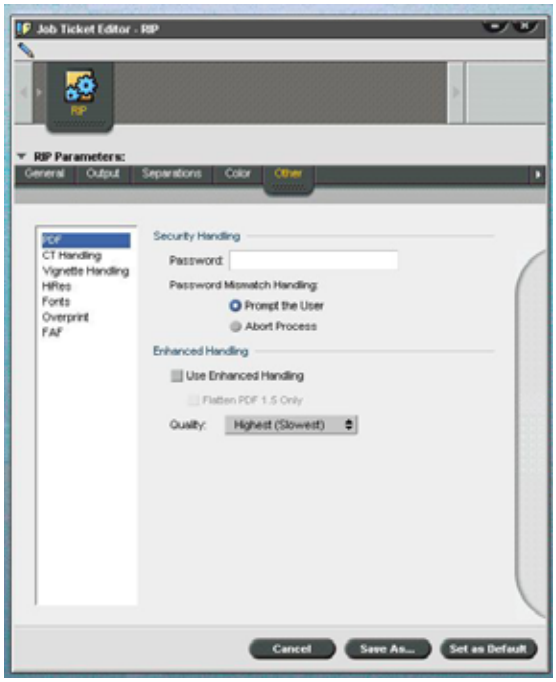
When the PDF PreFlight Check is complete, a report can be generated that includes errors, problems, and warnings, statistical information, and a list of automated corrections, if these were performed. If a correction was done, a new PDF file is created. The modified PDF file is assigned a unique name and does not overwrite the original file.

RIP Parameters

PDF-related

In Brisque, you can RIP the entire multi page PDF file or selected pages, according to your needs. To define special PDF-related parameters, click the **Other** tab in the dialog box, and select **PDF** in the left-side menu.

Note: You can also assign a password to the PDF file In the PDF RIP dialog box.



General Tab

Make sure that the following parameter defaults are set:

- **Use Parameters of** = selected
- **SetPage** = select **All**
- **Bounding Box** = selected
- **Overwrite Output Job** = selected



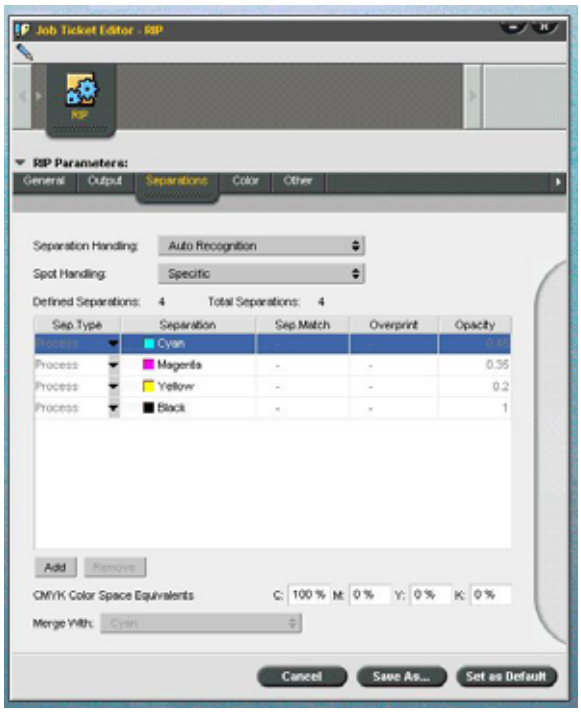
Output Tab

Leave all settings on this tab at the default settings.



Separations Tab

- **Separation Handling** = **Auto Recognition** (default)
- **Spot Handling** = select **Specific**



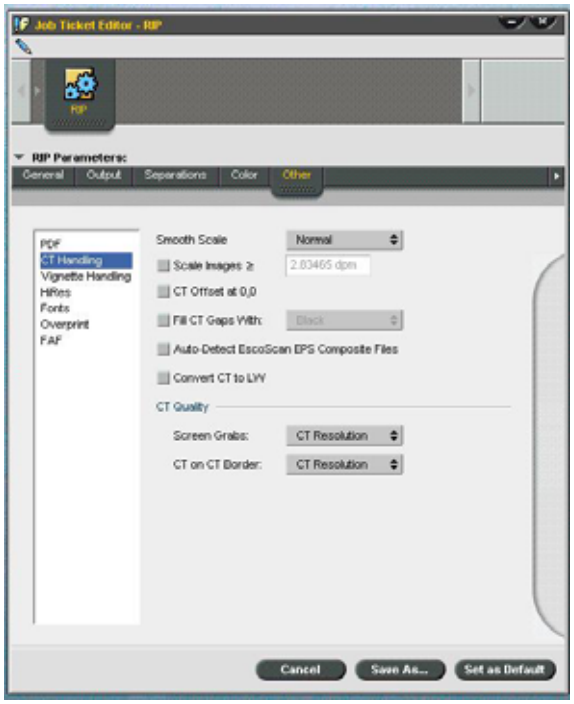
Color Tab

Leave all settings on this tab at the default settings.



Other Tab

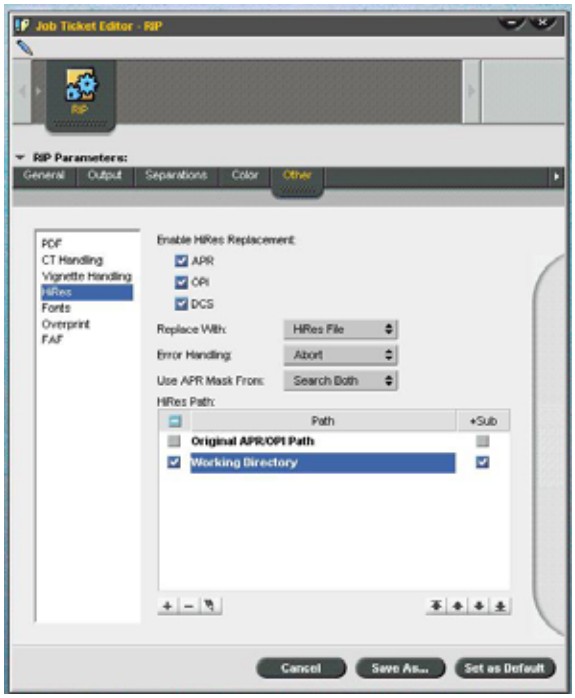
- Under **CT Handling**, use the default settings.



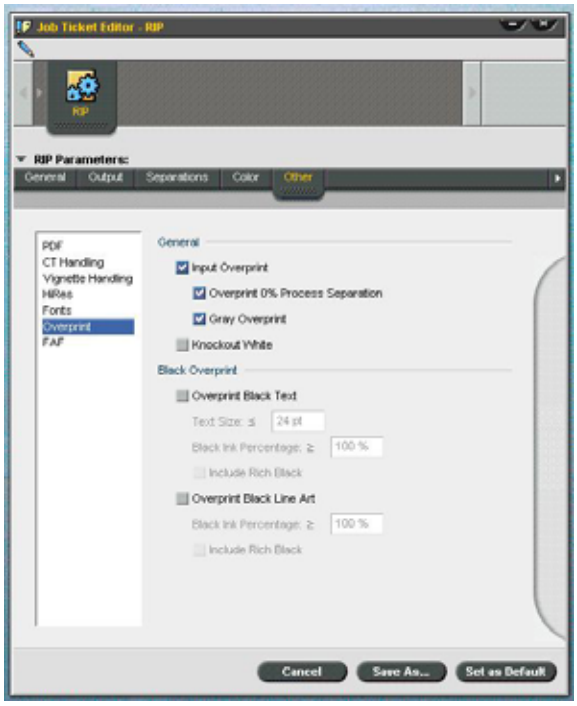
- Under **Vignette Handling**, use the default settings.



- Under **HighRes,** use the default settings (unless OPI/APR is required).



- Under **Overprint**, use the default settings.



- Under **FAF**, use the default settings.
  Note: If the **Trap Vignettes** option is required, you can select it in this dialog box or the FAF dialog box.



About Creo

Creo is a world leader in solutions for the graphic arts industry. Core product lines include image capture systems; inkjet proofers; thermal imaging devices for films, plates, and proofs; professional color and copydot scanning systems; workflow management software; and proofing and printing consumables. Creo is also an original equipment manufacture supplier of on-press imaging technology, components for digital presses, and color servers for high-speed, print-on-demand digital printers. Creo trades under the symbols CREO on NASDAQ and CRE on the Toronto Stock Exchange. www.creo.com

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