Kodak Graphic Communications Canada Company
3700 Gilmore Way
Burnaby, B.C., Canada
V5G 4M1
Tel: 1.604.451.2700
Fax: 1.604.437.9891

Request support: http://graphics.kodak.com
ecentral.creo.com

Internal: 734-00396A-EN Rev A
Release date: 24 January 2006

Procedure

Print Console: Generating Workflow Status Files

Background

Use the Generate Workflow Status Files feature in Print Console to create status files for TIFF jobs that are submitted to Print Console hot folders by third-party workflows. The status files report success or failure. The status file format is compatible with newspaper workflows such as the Agfa :Plateroom Manager workflow so that customers can program their third-party workflow to read and display the status information.

Requirements

This feature is available in Print Console version 3.9 and later. It is not available in Print Console 4.x.

Procedure

To set up the Generate Workflow Status Files feature, you must:

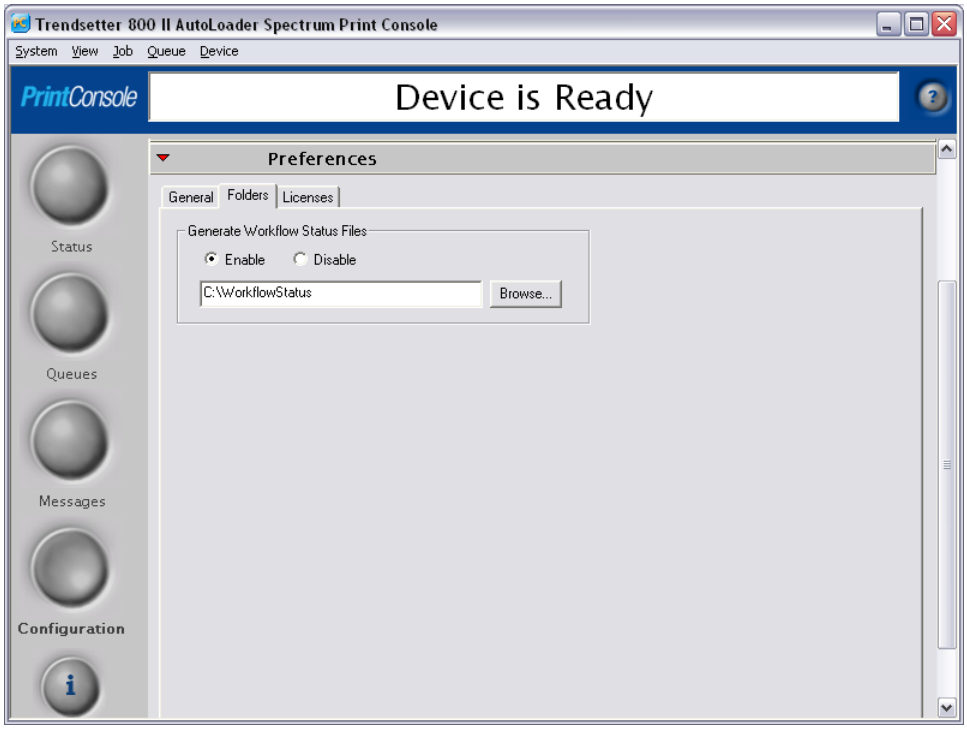
1. Enable the feature (page 1).
2. Select a directory where Print Console will create the status files (page 1).
3. Configure the hot folders that will receive the TIFF files from the third-party workflow.
   - Provide an **Event Name** to identify status files that come from a particular hot folder (page 2).
   - Specify the number of characters from the TIFF file name that will become the job name in the status file (page 2).

To use the feature:

- Learn what the different parts of the status file name indicate (page 3).
- Recognize success and failure indicators (page 4).
- Remember to delete the files when you are finished with them (page 4).

Enabling the feature and selecting the output directory

1. In Print Console, select **Configuration > Preferences > Folders**.
2. Select **Enable**.
3. Browse to select a directory where Print Console will create status files for consumption by the workflow.



Configuring Hot Folders

You can configure the way that some of the status feedback is reported for each hot folder that will receive TIFF files from the third-party workflow. The following is an example of the contents of a log file named **SQP1a4u-01-18-2005-17132678.bcr**:

BCRPRM26
BROADSHEET_EVENT [event name—configurable]
SQP1a4a [job name—configurable length]

Event Name

The second line is the event name. The event name provides a way to identify status reports that come from a particular hot folder. Create event names for each hot folder that will receive TIFF files from third-party workflows in **Configuration > Hot Folders > Workflow Status Event > Event Name**.

Job Name Length

The job name is derived from the TIFF file name. It is included in the status file name (at the beginning) and in the contents of each status file. In the example, it is in the third line of the contents.

Because TIFF file names can be lengthy, you can abbreviate them in **Configuration > Hot Folders > Workflow Status Event > Job Name Length**. Enter the number of characters from the full TIFF file name that will be used as the job name in the status file. Start at the left-most character. You can specify any number except zero (0).

In the example, the **Event Name** is BROADSHEET_EVENT and the **Job Name Length** is 7.



Naming Format for Status Files

SQP1a4u-01-18-2005-17132678.bcr	The TIFF file name or an abbreviation of the file name as specified in **Configuration > Hot Folders > Workflow Status Event > Job Name Length**
SQP1a4u**-**01-18-2005-17132678.bcr	Hyphen separating the TIFF file name and the date
SQP1a4u-**01-18-2005**-17132678.bcr	Date, in the format <month><day><year>
SQP1a4u-01-18-2005**-**17132678.bcr	Hyphen separating the date and the time
SQP1a4u-01-18-2005-**17132678**.bcr	Time, in the format <hours><minutes><seconds><milliseconds>
SQP1a4u-01-18-2005-17132678.**bcr**	Extension for status files generated by Print Console

Reading the Contents of Status Files

Example of status file indicating success:

BCRPRM26
BROADSHEET_EVENT
SQP1a4a

Example of status file indicating failure:

BCRPRM26
BROADSHEET_EVENT
ERROR
cancelled: SQP1a4a

Managing Status Files

Print Console generates status files, but the third-party workflow that delivers the TIFF files must manage them. When the status files are no longer useful, you should use the file management tools in the third-party workflow to delete them.

Caution: Do not enable this feature unless you have a third-party workflow that will be using and managing the status files. Otherwise, the status files will accumulate in their designated directory (default is **C:\WorkflowStatus**) and will eventually require purging.

About Kodak Graphic Communications Group (GCG)

The leading provider of graphic communications solutions worldwide, Kodak's Graphic Communications Group (GCG) offers image capture systems; professional color, copydot, and high-speed document scanning systems; inkjet printing and proofing systems; workflow and color management software; thermal imaging devices for film, plates, and proofs; high-quality proofing media, printing plates, and recording film; on-demand color and black-and-white printing systems; data storage products; and professional services. Creo joined the GCG in June 2005, when it became a wholly owned subsidiary of Kodak. With corporate headquarters located in Rochester, N.Y., Kodak (NYSE: EK) had sales of $13.5 billion in 2004 and is committed to a digitally oriented growth strategy.

© 2006 Kodak. The Creo product names mentioned in this document are trademarks or service marks of Creo Inc., a subsidiary of Kodak, and may be registered in certain jurisdictions. Other company and brand, product, and service names are for identification purposes only and may be trademarks or registered trademarks of their respective holders. Data subject to change without notice.