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Technical bulletin

# Configurable Printlink

## Overview

The Configurable Printlink option allows you to customize the internal CIP3 tags in a Printlink PPF file. This option is based on custom file naming conventions. In Printlink, you can now use custom naming variables for the internal CIP tags. All of the Prinergy variables that work for external naming will now work for the CIP tags.

## Configuring the file

1. Edit the Config file to enable the variables you require. Enable the tags by removing the "#" located in front of the tag in the config file. For a sample config file, see the following link:

https://techplanet.creo.com/software_solutions/workflow_software/prinergy/content/troubleshooting/SEFR-0000096.htm

2. Copy the config file to a location where you can browse to from a process plan.
3. Choose the config file in the process plan under the Printlink option, press **interface config file**.
4. Browse to the location of the file.

   **Note:** Currently, you have to choose the directory and then manually type in the name of the config file (fixed in 2.3.1.5).
5. You can continue to choose your existing press interface and the enabled tags in the config will override the interface defaults.

Example:

If your Prinergy job name is "**Docket12345**"

And you edit the config file to enable this field: **AdmJobName=%job%**

The resulting internal CIP tag will look like this: **/CIP3AdmJobname (Docket12345)**

## List of tags that can be customized

- /CIP3AdmJobName
- /CIP3AdmJobCode
- /CIP3AdmSheetName

## Variables specific to Configurable Printlink

**%Lowpagenumber%**

This variable is a newspaper specific value. This value is the low page folio on any given surface. This is the default value for the newspaper CIP tag '/pagenumber'. We added this value, as some newspaper press consoles require the low folio in the Cip3admjobname.

**%jobcode%**

This variable takes the value job code as defined in Prinergy job attributes. This way you can put the job code value in Cip3admjobname in addition to it being in the /Cip3AdmJobCode tag.

**%Side%**

The variable is the value for side is "F" or "B".

**%SideJapanese%** (available in 2315 and 3024)

This will print "O" for front (Omote) and "U" for back (Ura).

**Note:** For a complete list of variables, search for "custom file naming" in the Prinergy online help.

## Newspaper specific tags

**/pagesection**

The pagesection tag is only populated if you enable it in the config file and choose the "generic newspaper" format in the Printlink tab of the process plan. Prinergy has no concept of section; users must create their sections as signatures in Preps for this to work. You would then use the variable %signatureletter%; this changes the value of the pagesection to be "A" for Sig 1, "B" for Sig 2 etc. Theoretically, you could set up sections as sheets or surfaces and use the %sheet% or %surface% variables.

## Less common settings (these override the settings in the press interface)

- #ReplaceUnderscoresFromJobName=false
- #RotateWithPreviewMatrix=false
- #OutputJDF=false
- #UseImpoNameForAdmJobName=true
- #UseSigNumInSheetNum=false
- #UseImpoNameInFilename=true
- #OutputLowPageNumber=false

**Note:** You can change the value of the above settings to override the press interface defaults.

## Multi-Web impositions and Printlink

Some ink key reader stations need the web defined in /cip3admsheetname tag. This usually takes the form of 1.1 and 2.1 (1.1 = web 1 sheet 1 and 2.1 = Web 2 sheet 2). For multi-web to work with Printlink and Prinergy, you must create a multi-web imposition in Preps.

**Note: The screen shots below are the only multi-web impositions that will work to achieve the tag values mentioned above**. Each web will need to be defined as its own signature in Preps (see screen shots below). Some customers create an imposition for each web or create multiple webs in 1 signature (we cannot populate the sheetname tag when the imposition is created in this way).

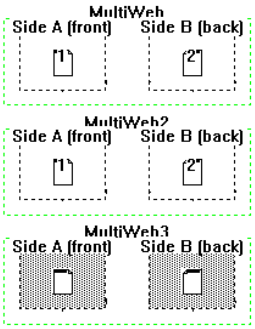



Figure 1: Multi Web Template in Preps

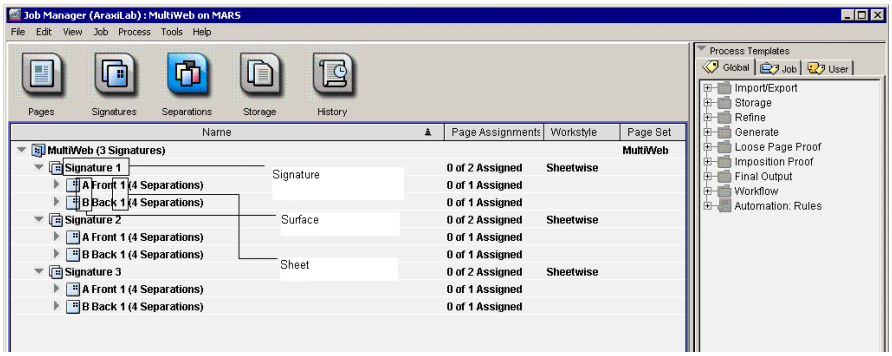



Figure 2: Preps template imported into Prinergy (Prinergy Separation View)

For the above template, the ink reader station requires the /Cip3admsheetname value of “1.1”. Where the number before the “dot” represents the Web, and the number after the “dot” represents the Sheet. To achieve this enter the following line in your Printlink configuration file: **AdmSheetName=%signature%.%sheet%**.

This results in the following values in PPF files. The examples below are for side A.. Side B would be the same values, since it is considered part of the same sheet.

Signature 1

/Cip3AdmSheetName (1.1)

Signature 2

/Cip3AdmSheetName (2.1)

Signature 3

/Cip3AdmSheetName (3.1)

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