## Setting up the integration between Prinergy and DSF

Obtain the following installation files:

DSF Integration\_rulesets.zip DSF\_Test.jdf DobAndFiles.xsl

1. Create a folder that is accessible via a UNC path and copy the <code>JobAndFiles.xsl</code> and <code>msxsl.exe</code> files to this folder.

For example, on the J: drive of the primary server, create a DSF folder as follows:



2. Make sure that the folder can be accessed via a UNC path. For example:



- 3. In Workshop, create a job named DSFBucketJob. This job will be used to host a hot folder that processes an XML file that will be extracted from the JDF file.
- 4. From Workshop, open Rule Set Manager.

5. In Rule Set Manager, from the **File** menu, select **Import**, browse to the DSF Integration\_Rulesets.zip file, and import the rules into the newly created group.

😼 Import: DSF	Integration			×
Look In:	Desktop		J 🖄 🥼	<b>1</b>
DSF Integr	ation_rulesets.zip			
File Name:				
Files of Type:	ZIP files and XML files			
			Import	Cancel

6. When prompted whether to import additional resources, select all applicable resources, and click **OK**.



- 7. Open the **DSF Extracted XML** rule.
- 8. From the **Edit** menu, select **Manage Variables**.

**9.** In the Manage Variables Editor dialog box, click the **Rule Set Variables** tab, and enter the following values for the variables:

Global Variables	Rul	Rule Set Variables	
Name	Data Type	Current Value	
DefaultEmailAddress	String	@kodak.com	
. Invocations	Integer	1000	
. JobHomeServer	String	MVDBP6	
JobHomeShare	String	AraxiVolume_MVDBP6_J	

- **DefaultEmailAddress**—the address to which error emails will be sent
- **Invocations**—the number of jobs created before a reminder email is sent out to the **DefaultEmailAddress** to remind the operator to clean up or delete jobs.
- JobHomeServer—the name of the server that will be used in the Create Job action
- JobHomeShare—the name of the share on the JobHomeServer server that will be used in the Create Job action
- **10.** Save the rule set. If the **Save** option is not available, make a change to the Rule Set (such as adding an action after the **Email 3** action), then undo the changes, and then save the rule set.
- 11. In the **DSFBucketJob** job, enable the **DSF Extracted XML** rule.

12. In the **DSFBucketJob** job, create a hot folder attached to the **DSF Extracted XML** rule.

Selec	t a template from the list:	
Wo	rkflow Processors	
	🕘 Refine	Open
•	🕘 ByPass Refine	
•	Generate	
•	Publish File	
•	📕 Loose Page Output	
•	Imposition Output	
•	Final Output	
•	CTLW Karat Output	
•	🖉 Workflow	
•	🕘 Import/Export/Copy	
•	Storage	
9	Automation: Enabled Rules	
	🖌 🖆 All Jobs	
	r 🕝 Job DSFBucketJob	
	💌 ピ DSF Integration	
	5 DSF Extracted XML	
6	Dropped files will NOT be added as input to the job (unless the Add Input Files action is in the rule set).	
me:	DSF Extracted XML	
ob folde	r ())MVDBDB)AreviVolume, MVDBDB, I) Johe)DSEBucket Joh)HotFoldere)	

## The hot folder is created.

lanage Hot Folders for Job 'DSFBucketJob'.	X
Context Context Description (Number 2014) De	? Add
	Edit Delete
	Enable Disable
	Close

- 13. Open the DSF Job Created rule.
- 14. From the Edit menu, select Manage Variables.

**15.** In the Manage Variables Editor dialog box, click the **Rule Set Variables** tab, and enter the following values for the variables:

Global Variables	Rul	e Set Variables	Temporary Variables	
Name	Data Type	Current Value		
BusinessLinkGroup	String	BusinessLink		
DefaultEmailAddress	String	@kod	ak.com	
JDFFilesLocation	String	\WVDBP6\JDFFiles		
XMLdirectory	String	\mvdbp6\AraxiVolume	_MVDBP6_J\Jobs\DSFBucketJob\HotFolde	
XSLconverter	String	\WVDBP6\DSF\msxsl.e	xe	
XSLfile	String	WWVDBP6\DSF\JobAnd	Files.xsl	

- **BusinessLinkGroup**—the group in Workshop in which Business Link creates its jobs
- DefaultEmailAddress—the address to which error emails will be sent
- **JDFFilesLocation**—the folder in which Business Link puts the JDF files. Typically the location is \\primary-name\JDFFiles
- XMLdirectory—the UNC path of the hot folder created in the DSFBucketJob job
- **XSLconverter** the UNC path of the msxsl.exe file
- XSLfile— the UNC path of the XSL file used to extract data from the JDF file
- 16. Enable the DSF Job Created rule in the system context.