About the integration

Overview of the integration process

1. EFI Digital StoreFront (DSF) submits a JDF file to Business Link over http, which triggers the creation of a job in Prinergy.
2. Once the job is created, the **DSF Job Created** RBA rule is triggered, which extracts specific data (the location of the input files that have been submitted by DSF) from the JDF file using the provided XSL file.
3. The extracted data is then used to retrieve the input files with RBA.
4. Once retrieved, the input files are added to the newly created job from where they can be processed further.

Integration options

The following section describes the various parameters and options of Prinergy/RBA and Business Link components that are used in the Prinergy Workflow to EFI Digital Storefront (DSF) integration.

- Job name—the name of the Prinergy job is based on the `<DescriptiveName>` and `<JobID>` fields that are contained in the JDF that Business Link receives from EFI DSF. The way these two fields are used to construct the Prinergy job name is defined in the **Job naming format** setting that can be found in the **Job Naming Format** box in **Prepress Workflow Connector** pane under the **Configuration** tab of the Business Link Administrator Client. The DSF integration RBA rules are configured to use the `<DescriptiveName>` by default. If you require a different setting, you must edit the branching action in the **DSF Job created** system RBA rule as well.
- Job group—the Job group that the newly-created job appears in is defined in Business Link Administrator. The static name that is defined in the **Workshop Group** setting in the **Workshop Group** box in **Prepress Workflow Connector** pane under the **Configuration** tab of the Business Link Administrator Client, and the variable **BusinessLinkGroup** in the **DSFJOb Created** RBA rule must match.
  Note: You will need to disable the system rule set to make the change, and enable the system rule set after making the change.