## **Workflow processing**

## Prepress process automation

If an MIS can send JDF/JMF messages to initiate job processing, then automation can be used to archive, purge, retrieve, export, or import jobs.

Business Link forwards the MIS requests to Prinergy, where specific process templates are used to fulfill the requests. Depending on the MIS software capabilities, the MIS can subscribe to status or resource update signals, and then apply its own method of handling the feedback that it receives from Business Link.

The ability to initiate processes or implement feedback might not be equally supported across different management information systems. For details, check with your MIS vendor.

**Note:** Although an MIS might provide details about other processes, such as proofs and final output, such processes can be initiated only from within Prinergy.

## Process templates used for MIS requests

To support workflow processing that is initiated at the MIS, you must set up the corresponding Prinergy process templates to manage the processes correctly.

The following table maps the JDF process nodes to the corresponding Prinergy process templates that are required.

- For the JDF node categories that are marked with an asterisk (\*), the MIS must include Kodak JDF extensions in the JDF requests.
- The names of current process templates are slightly different from the process plan names that were used in earlier versions of Prinergy.
- For instructions and information about creating or editing process templates, see the *Prinergy Workshop User Guide*.

JDF node category	Prinergy process template	Prinergy process template group	Process description
*Archive	ArchiveJobFolder	Archive	Stores a copy of the Prinergy job and its contents on tape
*Purge	PurgeJobFolder	Purge	Removes previously archived job files from the job server. A job can be purged only after it has been archived.
*Retrieve	RetrieveFilesInJobFolder	Retrieve	Retrieves a job that was previously archived
*Export	ExportAll	Export	Exports a job to the file URL specified by the MIS

*Import	ImportAll	Import	Imports a job from the file URL specified by the MIS. The job must have been previously exported from Prinergy.
ImpositionPreparation (available via ICS connectivity only)	ImportAll	Import	When the ImportAll process template is correctly configured, it automatically imports JDF stripping data to be imposed by the Preps software, in addition to its role of importing previously exported jobs.