JTPs

Monitor JTPs to determine their status, stop and start JTPs if they are not responding, and add and remove JTPs when rebalancing the resource load in your system.

JTPs

A JTP (Job Ticket Processor) is software that performs a specific step to help process a job ticket. There is a JTP for each kind of processing step that can be performed in the Prinergy system. Each JTP has a unique name.

Monitoring JTPs

You can check the status of JTPs and identify which server(s) they are on.

Starting and stopping JTPs

All JTPs start automatically when Prinergy starts. If a JTP has a problem starting, Prinergy tries to start it three times and then displays an error message about the failed JTP. In that situation, you need to manually start the JTP.
Similarly, if a JTP stops responding, you can stop and restart it. Stopping a JTP does not remove the JTP from the server.

Adding JTPs

All JTPs are installed on Prinergy servers. However, the Prinergy system cannot use a JTP until the JTP has been activated. You activate a JTP by "adding it" to a server in Administrator. You can deactivate a JTP by stopping the JTP or by "removing it" from a server in Administrator.
When you add a JTP to a server, you must give the JTP a unique, descriptive name. Exceptions to this rule are the archiving and Import/Export JTPs, which can't be renamed.
The JTPs that you add in Administrator appear in Workshop in the process templates. In general, each section of a process template requires a JTP.

JTP distribution

To facilitate load sharing and to optimize performance, your system may use:

- Multiple instances of a JTP type (on the same server or on different servers)—to enable simultaneous processing of multiple jobs
- Different JTPs on different servers—to balance resource loads
- Pooled JTPs—to automatically distribute job tickets to servers in the pool (used when you have more than one instance of a JTP type.)

Important: Your Prinergy configuration and JTP distribution were carefully considered by your service representative. You should not need to redistribute your JTPs. Contact your service representative before redistributing or adding multiple instances of existing JTPs.

The number and type of JTPs that you can distribute depends on your licensing agreement.