

Range
Product
Current Version
IT Category
Budget Category
License

Componentis Systems Integration Prefabs
FolderWatch
1.0
Systems Integration
Economical
Free renewable trial and fee based per machine DNS name.

FolderWatch addresses the common problem of detecting file arrivals.

High Level Requirement

An action must be taken every time a file is created.

Solution

A background process inspects a folder at regular interval and invokes a command.

Interval, folder, and command are passed as parameters to the process.

Other available parameters are a configurable log file, a trailer end for the command and the depth of folder analysis.

Suggested uses

Non-invasive integration of multiple applications on the same server.

Application => File System => FolderWatch => Other Application

Non-invasive integration of multiple applications on different servers when using shares.

Application => Shared File System => FolderWatch => Other Application

Note for iSeries

On iSeries, FolderWatch monitors what is known as the Integrated File System (IFS).

If you want to Watch Database Libraries, refer to SchemaWatch, which performs a similar function against database tables.

Main benefits

An easy to grasp and implement workflow concept.

In most cases no change is required on existing applications.

Can easily be started and stopped with the system.

Can easily be invoked from your non-java applications.

Can easily be embedded in your java applications.

Can run as a Thread in your java applications.

Marc PERSONENI