

NiFi Ingest

Software Version 12.3.0

Release Notes



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- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

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New in this Release

The following new features were released in NiFi Ingest version 12.3.0.

- The IDOL NiFi Ingest framework exposes additional IDOL Connectors as NiFi processors.

To use these processors, you must have a license for the corresponding IDOL connector. The connectors are not provided in the IDOL NiFi Ingest package; you must download the package for the corresponding IDOL connector and add the connector to your NiFi instance. For more information about how to do this, refer to the IDOL NiFi Ingest documentation.

NiFi Processor Name	Connector
GetAEM	AEM Connector
GetAmazonS3	Amazon S3 Connector
GetAzureBlob	Azure Blob Connector
GetChatter	Salesforce Chatter Connector
GetCMIS	CMIS Connector
GetConfluence	Confluence REST Connector
GetContentManager	Content Manager Connector
GetFileNet	FileNet P8 Connector
GetGNIP	GNIP Connector
GetJIRA	JIRA REST Connector
GetJive	Jive Connector
GetLithium	Lithium Connector
GetMicrosoftDynamicsCRM	Dynamics Connector
GetMicrosoftGroupChat	Lync Connector
GetMicrosoftLync	Lync Connector
GetMicrosoftOCS	Lync Connector
GetObjective	Objective Connector
GetSalesforce	Salesforce Connector
GetSharePointOData	SharePoint OData Connector

GetSlack	Slack Connector
GetTwitter	Twitter Connector

- Some IDOL NiFi Ingest Connectors support actions other than synchronize. Each action is implemented as a separate processor. For example, to connect to a SharePoint repository you can use the processors GetSharePointOData (to synchronize data), GetSharePointGroupsOData (to retrieve group information), FetchSharePointOData (to collect items), ListSharePointOdata (to list items in the repository and their identifiers), PutSharePointOData (to insert items into SharePoint) and DeleteSharePointOData (to delete items from SharePoint).
- Some NiFi Ingest connectors support guided setup, so that you can configure the connector step-by-step in a similar way to the standalone connector installer.

Resolved Issues

The following issues were resolved in NiFi Ingest version 12.3.0.

- The `ExecuteDocumentLua` processor would not process documents if the `send_http_request` Lua function was used.

Notes

This section contains information that is important if you are upgrading from an earlier version of NiFi Ingest.

- In IDOL NiFi Ingest 12.3 the behavior of a connector, such as "GetFileSystem" or "GetWeb", depends on whether the processor has an incoming connection. Without an incoming connection, the processor synchronizes with the repository each time it is scheduled to run. If the processor has an incoming connection, it runs only when there is a FlowFile in the input queue, and synchronizes only those documents that are routed to it (you can route failed documents back to the connector so that they can be retrieved again). For information about how to perform both synchronize and synchronize from identifiers with a single processor, refer to the IDOL NiFi Ingest documentation.

Documentation

The following documentation was updated for this release.

- *NiFi Ingest Online Help*