

IDOL Connector Framework Server

Software Version 12.9.0

Release Notes



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Documentation updates

The title page of this document contains the following identifying information:

- 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.

To check for updated documentation, visit <https://www.microfocus.com/support-and-services/documentation/>.

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- Access product documentation
- View software vulnerability alerts
- Enter into discussions with other software customers
- Download software patches
- Manage software licenses, downloads, and support contracts
- Submit and track service requests
- Contact customer support
- View information about all services that Support offers

Many areas of the portal require you to sign in. If you need an account, you can create one when prompted to sign in. To learn about the different access levels the portal uses, see the [Access Levels descriptions](#).

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New in this Release

The following new features were released in Connector Framework Server version 12.9.0.

- CFS can send IDOL documents to an Amazon Kinesis Data Firehose. This is a cloud service that can optionally transform the data before delivering it to one or more destinations, such as an Amazon S3 bucket.
- The IDOL indexer has a new parameter named `IdxUseXmlSafeFieldValues`. When you set this to `TRUE`, characters in document fields that are forbidden in XML are replaced with spaces. This parameter applies only when you index documents in IDX format. When you index documents in XML format, the forbidden characters are always replaced by spaces (in this case there is no change from earlier versions of CFS). The IDX writer also supports this feature, but the parameter is named `IdxWriterUseXmlSafeFieldValues`.
- ACI servers can now communicate with a License Server instance that requires a GSSAPI authenticated connection (that is, where the License Server configuration has `RequireGSSAuth` set to `True`). To allow this communication, you must set `GSSServiceName` in the `[License]` section of the configuration file to the GSSAPI service name of the License Server. For example:

```
[License]  
GSSServiceName=LICENSESERVER
```
- The third-party OpenSSL library has been updated to 1.1.1.j.
- The `Admin`, `Help`, `LoadDoc`, and `LoadImage` actions now set the HTTP response header `Content-Security-Policy`, to improve security against cross-site scripting. If the `Content-Type` header is set, these actions also set the header `X-Content-Type-Options: nosniff`.

Resolved Issues

There were no resolved issues in Connector Framework Server version 12.9.0.

Documentation

The following documentation was updated for Connector Framework Server version 12.9.0.

- *Connector Framework Server Administration Guide*
- *Connector Framework Server Reference*