



Loftware Oracle Connector 4.3.1 Release Notes

September 2021

What new features are available in this release?

- Added Support for Windows Server 2019
- Enhanced the Data Lookup Rule to process multiple variables in the Data Lookup Rule, when Advanced Rules are enabled and a Rule Chain with that Data Lookup Rule is created and enabled. Legacy Rules do not support multiple variable processing with Data Lookup Rules.

What improvements are available in this release?

Improved the User Guide to specify the Oracle Client type required for a successful Oracle Connector install.

What fixes are available in this release?

Resolved an issue to allow default data lookup filters to run when key lookups include null parameters.

Resolved an issue that was resulting in unnecessary trace files being written.

Resolved an issue where exporting data from the Oracle Connector with double byte characters was causing data to be incorrectly truncated.

Resolved an issue to correctly execute the "Fail on Data Lookup Error" so that errored files end up in the Errored folder instead of incorrectly remaining in the Processing folder

Resolved an issue to successfully export Oracle Connector Rule Chains to lpsDir.xml

What issues are known about this release?

When printing using the `_PRINTERNUMBER` attribute with Universal Connector for Spectrum SaaS, the Spectrum `printerNumber` attribute stored per-printer in the `lpsDir.xml` file will differ from printer number values used previously with LPS, because these Spectrum printer numbers are auto-generated at startup of Universal Connector.

To enable printing via `_PRINTERNUMBER` with Connector for SaaS, there are two options:

- Edit the `jcfda_config.xml`, and enable the `LPSServer` element of the scan folder with the value of the Spectrum server that has the printer number identified in the job file.
- Edit the `jcfda_config.xml`, and enable the `LPSServer` element as well as configure the scan folder `PrinterName` element to the target printer. This dedicates the scan folder to the target device, overriding any `PRINTERNUMBER` value.

Note: This option dedicates the scan folder to a single printer only. A new scan folder would need to be created for each unique `PRINTERNUMBER` in the `jcfda_config.xml` file.

Once printing via `_PRINTERNUMBER` is enabled in Connector: To maintain the original `_PRINTERNUMBER` values of the incoming job files, the user may edit the `lpsDir.xml` file manually while Universal Connector for Spectrum SaaS is running and change the `printerNumber` value of the target printer names to the numbers used in the job files.