

Release Notes

Cloudera ODBC Driver for Apache Hive 2.6.1

Released 2018-08-03

These release notes provide details of enhancements, features, and known issues in Cloudera ODBC Driver for Apache Hive 2.6.1, as well as the version history.

Enhancements & New Features

[HAR-898] CDH 5.15 now supported

The driver now supports CDH versions 5.0 through 5.15.

[HAR-804] Hive 2.3 now supported

The driver now supports Apache Hive versions 0.11 through 2.3.

Resolved Issues

The following issue has been resolved in Cloudera ODBC Driver for Apache Hive 2.6.1.

- [00119275][HAR-833] CAST AS VARCHAR(n) returns incorrect metadata.

Workflow Changes

The following changes may disrupt workflows from earlier versions.

Version 2.6.0

- Minimum TLS Version

Beginning with this release, the driver requires a minimum version of TLS for encrypting the data store connection. By default, the driver requires TLS version 1.2. This requirement may cause existing DSNs and connection strings to stop working, if they are used to connect to data stores that use a TLS version earlier than 1.2.

To resolve this, in your DSN or connection string, set the Minimum TLS option (the `Min_TLS` property) to the appropriate version of TLS for your server. For more information, see the *Installation and Configuration Guide*.

Version History

Version 2.6.0

Released 2018-07-13

Enhancements & New Features

[HAR-732] Minimum TLS support

You can now specify the minimum version of TLS the driver accepts when authenticating the connection to the data source.

[HAR-822] Updated OpenSSL version

The driver now uses OpenSSL version 1.1.0h. Previously, the driver used OpenSSL version 1.0.2n.

[HAR-807] More informative SSL error messages

The driver now provides more detailed error messages for TLS/SSL errors.

[HAR-820] Catalog configuration improvements

Internal improvements were made to the way the driver configures the catalog, schema, table, and column name lengths.

[00092073][HAR-657] Configuration instructions for Delegation UID

The driver documentation now provides additional configuration instructions for enabling the Delegation UID function on a clustered server or when using Kerberos authentication.

Resolved Issues

The following issues have been resolved in Cloudera ODBC Driver for Apache Hive 2.6.0.

- [HAR-853] HiveServerType value is incorrect in some documentation examples.

Contact Us

If you are having difficulties using the driver, our [Community Forum](#) may have your solution. In addition to providing user to user support, our forums are a great place to share your questions, comments, and feature requests with us.

If you are a Subscription customer you may also use the [Cloudera Support Portal](#) to search the Knowledge Base or file a Case.

Important: To help us assist you, prior to contacting Cloudera Support please prepare a detailed summary of the client and server environment including operating system version, patch level, and configuration.