

# ADWC Tools and Application Certification Matrix

July 12, 2018.

Autonomous Data Warehouse Cloud version 18.1.1

## About This Document

The document lists tools that have been tested and verified to work with Autonomous Data Warehouse Cloud.

In some cases, tools have also been extended specifically for ADWC (such the addition of 'ADWC' in Oracle Analytic Cloud's menu of data sources). In other cases, such as Golden Gate, specific limitations of using a tool with ADWC have been documented.

In general, any analytic tools that is certified with Oracle Database should work successfully against Autonomous Data Warehouse Cloud whether the tool is on this list or not.

For tools not listed in this document, customers need to follow the ADWC documentation to connect the tool to ADWC, and need to understand how ADWC's limitations (documented in the ADWC documentation appendix) may impact the function of the tool.

## Oracle BI and Data Integration

Product Name	Version (or later)	Notes
Oracle Data Visualization Desktop	12.2.1.4 or later	Windows only (Mac/OSX TBA)
Oracle Analytics Cloud	Available Now	
Oracle Autonomous Analytics Cloud	Available Now	

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Product Name	Version (or later)	Notes
Oracle Business Intelligence Enterprise Edition	12.2.1.4	Planned for April 2018
Oracle GoldenGate Cloud Service	18.1.3 or later	Classic Replicat only.
Oracle GoldenGate (on-premise)	12.3.0.1.2 or later	Classic Replicat only.
Oracle Data Integrator (on premise)	12.2.1.2.6 and 12.2.1.3.0 or later	Java Development Kit (JDK) Version 8 Update 161 (8u161) is recommended. See note.
Oracle Data Integration Cloud Service (ODICS)	17.2.1 or later	Java Development Kit (JDK) Version 8 Update 161 (8u161) is recommended. See note.
Oracle Data Integration Platform Cloud (DIPC)	17.4.5 or later (available now)	Java Development Kit (JDK) Version 8 Update 161 (8u161) is recommended. See note.
Oracle SQL Developer	17.4 or later	Java Development Kit (JDK) Version 8 Update 161 (8u161) is recommended as it eliminates the need to separately install JCE Unlimited Strength Policy Files. For x64 Windows users, SQL Developer is available with a bundled JRE that includes the required Unlimited Strength Policy Files.

**Note: Java Development Kit (JDK) Version 8 Update 161 (8u161) eliminates the need to separately install JCE Unlimited Strength Policy Files.**

## Third Party BI Tools and Connectivity

Product Name	Product Type	Version (or later)	Notes
Alteryx	BI/Visualization	11.8 or later	Requires Oracle Client 12.1 and higher.
Cognos	BI/Visualization	10.2 or later	Certified using IBM JRE 8.

<b>Product Name</b>	<b>Product Type</b>	<b>Version (or later)</b>	<b>Notes</b>
Looker	BI/Visualization	5.4.* or later	Oracle JDBC 12.1.0.2 and higher (ojdbc8.jar).
Microsoft Power BI	BI/Visualization	2.57.5068.5012	Requires Oracle Client 12.1 and higher.
MicroStrategy	BI/Visualization	10.4.0 or later	Requires MicroStrategy Direct Wire Protocol (Data Direct 8.00.02.2091) or 12.1 and higher OCI Oracle Client.
Qlik Sense Desktop	BI/Visualization	February 2018 Release or later	Requires Simba ODBC 1.1.6 and higher + Oracle 12.1 and higher Oracle Client.
Qlik Sense Server	BI/Visualization	February 2018 Release or later	Requires Simba ODBC 1.1.6 and higher + Oracle 12.1 and higher Oracle Client.
SAS Access	BI/Visualization	9.4 or higher	Requires Oracle 12.1.0.2 or higher Oracle Client
Tableau Desktop	BI/Visualization	10.5 or later	Requires Oracle Client 12.1 and higher.
Tableau Server	BI/Visualization	10.5 or later	Requires Oracle Client 12.1 and higher.
Data Virtually Pipes	Data Movement	Cloud Service (available now)	Oracle JDBC 12.1.0.2 and higher (ojdbc8.jar)
Data Virtually Platform	Data Movement	2.0.46 or later	Oracle JDBC 12.1.0.2 and higher (ojdbc8.jar)
Informatica PowerCenter	Data Movement	9.6.1 or later	Data Direct JDBC 5.1.3.000179 required for PowerCenter repository.  Data Direct ODBC Direct Wire Protocol 8.00.02.2091 required for importing source metadata from ADWC.  Oracle Client 12.1 required for moving data from source to destination.

<b>Product Name</b>	<b>Product Type</b>	<b>Version (or later)</b>	<b>Notes</b>
WanDisco	Data Movement	Fusion 2.11 or later	
DataDirect	Driver	8.00.02.2091 or later	
Simba	Driver	1.1.6 or later	Requires Oracle 12.1 and higher Oracle Client.