

Oracle Database

Question 1:

Does Elixir Repertoire support Oracle (OCI) Thick Client Driver? What are the necessary steps to work with the OCI thick client?

Answer:

See <http://myjdbc.tripod.com/basic/jdbcoci.html>

Question 2:

I encounter the following errors when starting Repertoire Server using Oracle Drivers?

ERROR:

2009-03-04 13:45:35,580,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.pool.OracleConnectionCacheManager\$1: java.la

ng.NoClassDefFoundError: oracle/ons/ONSEException

2009-03-04 13:45:35,589,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.pool.OracleFailoverEventHandlerThread\$1: jav

a.lang.NoClassDefFoundError: oracle/ons/ONSEException

2009-03-04 13:45:35,590,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.pool.OracleFailoverEventHandlerThread: java.

lang.NoClassDefFoundError: oracle/ons/ONSEException

2009-03-04 13:45:35,594,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.pool.OracleRuntimeLoadBalancingEventHandlerT

hread\$1: java.lang.NoClassDefFoundError: oracle/ons/ONSEException

2009-03-04 13:45:35,595,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.pool.OracleRuntimeLoadBalancingEventHandlerT

hread: java.lang.NoClassDefFoundError: oracle/ons/ONSEException

2009-03-04 13:45:35,773,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.connector.OracleConnectionManager: java.lang

.NoClassDefFoundError: javax/resource/spi/ConnectionManager

2009-03-04 13:45:35,775,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.connector.OracleConnectionRequestInfo: java.

lang.NoClassDefFoundError: javax/resource/spi/ConnectionRequestInfo

2009-03-04 13:45:35,777,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.connector.OracleLocalTransaction: java.lang.

NoClassDefFoundError: javax/resource/spi/LocalTransaction

2009-03-04 13:45:35,779,main,ERROR, ext.MethodTableModel - Can't load class oracle.jdbc.connector.OracleManagedConnection: java.lang

.NoClassDefFoundError: javax/resource/spi/ManagedConnection

2009-03-04 13:45:35,781,main,ERROR, ext.MethodTableModel - Can't load class
oracle.jdbc.connector.OracleManagedConnectionMetaData: j
ava.lang.NoClassDefFoundError: javax/resource/spi/ManagedConnectionMetaData
2009-03-04 13:45:35,784,main,ERROR, ext.MethodTableModel - Can't load class
oracle.jdbc.connector.OracleManagedConnectionFactory: ja
va.lang.NoClassDefFoundError: javax/resource/spi/ManagedConnectionFactory
2009-03-04 13:45:35,785,main,ERROR, ext.MethodTableModel - Can't load class
oracle.jdbc.connector.OracleResourceAdapter: java.lang.N
oClassDefFoundError: javax/resource/spi/ResourceAdapter

Answer:

This exception occurs when **ons.jar** available from Oracle is not included in the **/ext** folder of the Repertoire Server. In most situation, this can be ignored. To resolve this, download **ons.jar** from Oracle and include this in the **/ext** folder of the Repertoire Server.