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Using the Geronimo database pool wizard 4

Database Pools [view]

Create Database Pool -- Step 1: Select Name and Database

Name of Database Pool: Derby_Test

A name that is different than the name for any other database pools in the server (no spaces in the name please).

Database Type: Derby embedded

The type of database the pool will connect to.

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JDBCJDBCJAR test 1.5.

Database Pools [view]

Create Database Pool -- Step 2: Select Driver, JAR, Parameters

JDBC Driver Class: org.apache.derby.jdbc.EmbeddedDriver

See the documentation for your JDBC driver.

Driver JAR:

org.apache.cxf/cxf-rt-bindings-xml/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-rt-core/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-rt-databinding-jaxb/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-rt-frontend-jaxws/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-rt-frontend-simple/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-rt-transports-http/2.0-incubator-RC-20070213210000/jar
org.apache.cxf/cxf-tools-common/2.0-incubator-RC-20070213210000/jar
org.apache.derby/derby/10.2.2.0/jar
org.apache.derby/derbyclient/10.2.2.0/jar
org.apache.derby/derbynnet/10.2.2.0/jar

The JAR(s) required to make a connection to the database. Use CTRL-click or SHIFT-click to select multiple jars.

The JAR(s) should already be installed under GERONIMO/repository/ (or [Download a Driver](#))

DB User Name:

The username used to connect to the database

DB Password:

Confirm Password:

The password used to connect to the database

Driver Connection Properties

Typical JDBC URL: jdbc:derby:{Database}

Database: test

A property used to connect to Derby embedded. May be optional (see JDBC driver documentation).

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Test Connection

Database Pools [view]

Create Database Pool -- Step 3: Final Pool Configuration

JDBC Connect URL: Make sure the generated URL fits the syntax for your JDBC driver.

Driver Status: Loaded Successfully

Connection Pool Parameters

Pool Min Size: The minimum number of connections in the pool. Leave blank for default.

Pool Max Size: The maximum number of connections in the pool. Leave blank for default.

Blocking Timeout: (in milliseconds) The length of time a caller will wait for a connection. Leave blank for default.

Idle Timeout: (in minutes) How long a connection can be idle before being closed. Leave blank for default.

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Deploy Show Plan DB 1.1.4.2.1. DB2

Database Pools [view]

Create Database Pool -- Step 4: Test Connection

Test Result: Connected to Apache Derby 10.2.2.0 - (485682)

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