

1.1.4.2.2.

1.1.4.2.1. DB2

1.1.4.2.

1.1.4.2.3. JBoss 4

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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[Cancel](#)

JDBCJDBCJAR test 1.5.

Database Pools [view]

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

JDBC Driver Class:

org.apache.derby.jdbc.EmbeddedDr

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/derbynet/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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[Cancel](#)

Test Connection

Database Pools		[view]
Create Database Pool -- Step 3: Final Pool Configuration		
JDBC Connect URL:	<input type="text" value="jdbc:derby:test"/> Make sure the generated URL fits the syntax for your JDBC driver.	
Driver Status:	Loaded Successfully	
Connection Pool Parameters		
Pool Min Size:	<input type="text"/> The minimum number of connections in the pool. Leave blank for default.	
Pool Max Size:	<input type="text"/> The maximum number of connections in the pool. Leave blank for default.	
Blocking Timeout:	<input type="text"/> (in milliseconds) The length of time a caller will wait for a connection. Leave blank for default.	
Idle Timeout:	<input type="text"/> (in minutes) How long a connection can be idle before being closed. Leave blank for default.	
<input type="button" value="Test Connection"/> <input type="button" value="Skip Test and Deploy"/> <input type="button" value="Skip Test and Show Plan"/>		
Cancel		

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)	
<input type="button" value="Deploy"/> <input type="button" value="Show Plan"/>		
Cancel		