# Configuring U2 DataVu Web

This document describes how to configure U2 DataVu Web to connect to a shared repository. You will need to have created the shared repository storage and shared repository before proceeding with the steps described here.

#### Making the JDBC connector available to Tomcat

U2 DataVu Web does not provide a dialog with which to select the JDBC connector so it must be installed into Tomcat.

- 1. Stop Tomcat
- 2. Copy mysql-connector-java-5.0.8-bin.jar to Program Files\...\Tomcat 5.5\common\lib
- 3. Start Tomcat

#### Creating a repository connection

The repository connection connects to the shared repository in which the stored queries and dashboards created with U2 DataVu reside.

1. Using a browser, connect to the U2 DataVu Web admin perspective.

You will note that the only entry on the Repository Connections tab is Samples.

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2. Right-click in the Repository Connections area, select **New** and then **Repository Connection**.

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Name		Туре	Repository S	torage	Repository
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•	New 🕨	💕 Repository Co	nnection		Þ
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### 3. Select Shared Repository.

Create New Repository Connection	
Choose type of repository connection	
Repository Connection Type	
Shared repository	
O Network repository	
Web service repository	

### Then click Next.

< Back	Next >	Finish	Cancel

4. Configure the connection parameters.

🔊 Create New R	epository Connection				
Define connect	ion name and connection	parameters			3
Connection nar	ne:				
MySQL					
🗹 Connect im	mediately				
Connection F	Parameters				
Connection ty	pe: 💿 JDBC  🛇 JNDI				
JDBC Driver:	MySQL				▼
JDBC URL:	jdbc:mysql://localhost:330	6/rsbi	•	Build URL	Advanced
				Set User	Information
Repository na	me: MySQL				• 👳
Connection I	Mode				
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🔿 Auto	Protection method:	Stored proce	edures 🔻	<b>6</b>	
Protected	d Collection ID:	RSBI	•		
		< Back	Next >	Finish	Cancel

*Connection name* – provide a name for this connection. This is the name that will appear on the Repository Connections tab.

JDBC Driver – use the dropdown arrow to select MySQL.

*JDBC URL* – click the **Build URL** button and then select the J**DBC URL** from the dropdown box. Click **OK**.

Name	Value	
		OK Cancel

Connection Mode – select Protected.

Protection method/Collection ID – click the

to populate the 2 fields.

The new connection is shown in the Repository Connections tab.

💕 Repository Connections 🗙			🗊 🖓 🗸 🗎
Name	Туре	Repository Storage	Repository
💕 MySQL (connected)	Database	jdbc:mysql://localhost:3306/rsbi	MySQL
🗊 Samples	Personal	personal:Samples	Default
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## Testing a stored query

After creating the connection to the shared repository any stored queries and dashboards will be displayed in the Workspaces tab.

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Default		
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- Double-click on a stored query.
  Enter the login information to access the U2 database.

Log on to UniVerse		×				
Please enter your user name and password.						
Data source: UniVerse						
User name:	User name: administrator					
Password:	••••••					
Remember the password						
Use this information for every data source I connect to						
-	ОК	Cancel				

3. The result is displayed in the center panel.

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	5	9736050924	1.330000000000000000	8	2004-08-31		
	6	2635992052	1.850000000000000000	6	2002-11-05		
	7	0349766442	1.3300000000000000000	1	2000-11-07		
	8	2761686038	1.660000000000000000	1	2001-05-22		
	9	9736061248	1.3300000000000000000	7	2002-12-31		
	10	9736088584	1.85000000000000000	1	2001-11-06	-	
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