

Installing the MySQL Connector JDBC into CDP3 Server

Note

This page contains instructions for an older version of Server Backup Manager. For up please see the following page:

<http://wiki.r1soft.com/display/ServerBackupManager/Install+MySQL+Connector+JDBC>

Before you can begin protecting and restoring MySQL databases, you will need to add the MySQL Connector/JDBC (also known as MySQL Connector/J) to your CDP installation.

These instructions will guide you in how to install this file into your CDP3 Server environment.

1. Go to the MySQL website:

<http://dev.mysql.com/downloads/connector/j/>

2. Under the "Connector/J 5.1.13" heading, click the download link for the file called:

- Windows: `mysql-connector-java-5.X.XX.zip`
- Linux: `mysql-connector-java-5.X.XX.tar.gz`

Note

As of 8/2010, the version used in this example is labeled "

[mysql-connector-java-5.1.13.zip](#)."

Generally Available (GA) Releases

Connector/J 5.1.13

Select Platform:

Platform Independent

Looking for previous GA versions?

Platform Independent (Architecture Independent), Compressed TAR Archive <small>(mysql-connector-java-5.1.13.tar.gz)</small>	5.1.13	3.6M	Download
Platform Independent (Architecture Independent), ZIP Archive <small>(mysql-connector-java-5.1.13.zip)</small>	5.1.13	3.8M	Download

MD5: 6bb2bc742d96341ddd4621c07a6fcb1

MD5: 2e1bbd848bc99fe1c8ae9ce980adc2c9

3. Follow the instructions for registration or log in.

Please take the time to let us know about you.

If this is the first time you have downloaded from us, you will be sent a password to enable you to log into all of the MySQL web sites, including forums and bugs.

If you already have a MySQL.com account, save time by logging in now.

<h3>Returning Users</h3> <p>Save time by logging in</p> <p>Email: <input type="text"/></p> <p>Password: <input type="password"/></p> <p>Forgot your password?</p> <p><input type="button" value="Login"/></p>	<h3>New Users</h3> <p>Proceed with registration</p> <p><input type="button" value="Proceed"/></p>
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Alternately, skip registration by clicking on the link labeled "No thanks, just take me to the downloads!"

Please take the time to let us know about you.

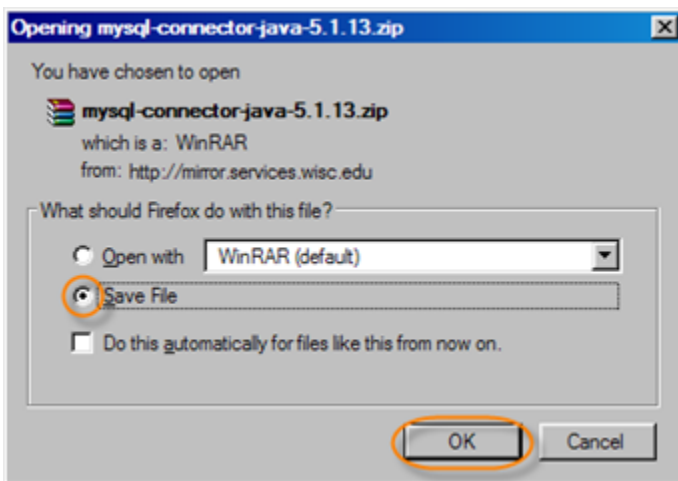
If this is the first time you have downloaded from us, you will be sent a password to enable you to log into all of the MySQL web sites, including forums and bugs.

If you already have a MySQL.com account, save time by logging in now.

Returning Users	New Users
<p><i>Save time by logging in</i></p> <p>Email: <input type="text"/></p> <p>Password: <input type="password"/></p> <p>Forgot your password?</p> <p><input type="button" value="Login"/></p>	<p>Proceed with registration</p> <p><input type="button" value="Proceed"/></p>

[» No thanks, just take me to the downloads!](#)

4. Then you will be provided with the needed mirror links. Download and save the file to a temporary directory or known location.



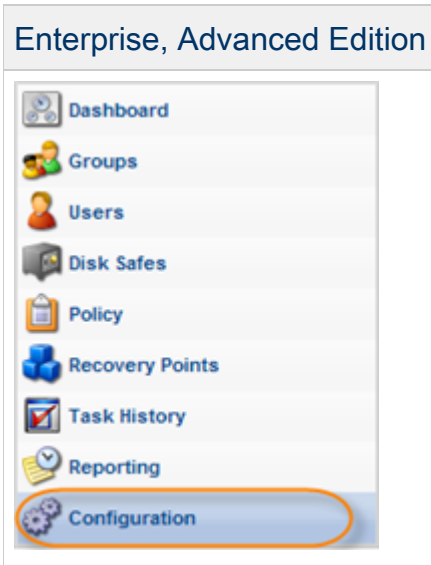
5. Extract the Zip or Tar archive in the location you download the file.

6. Look in the newly created directory for a file called [mysql-connector-java-5.X.X-bin.jar](#). This is the file you need.

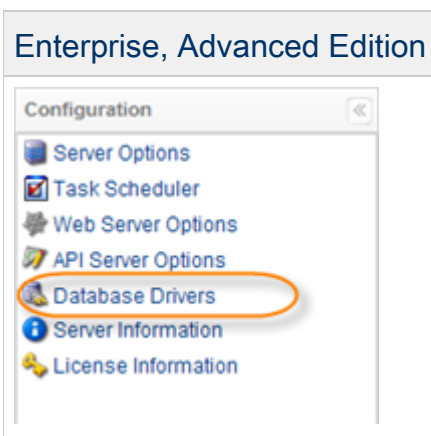
7. Log on to the CDP 3 Web-based User Interface for your CDP product installation. (See [Accessing Standard Edition Web Interface](#), [Accessing Enterprise Edition Web Interface](#), [Accessing Advanced Edition Web Interface](#).)

Login	
Username	admin
Password	••••••
<input type="button" value="Login"/>	

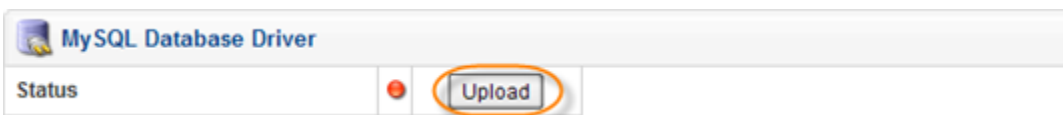
8. Click on "Configuration" in the CDP Main Menu to open the "Configuration" window.



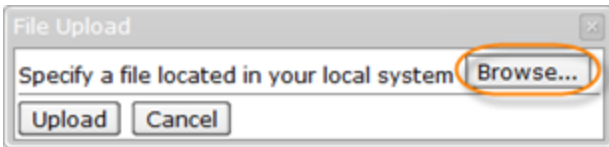
9. Click "Database Drivers" from the "Configuration" sub-menu.



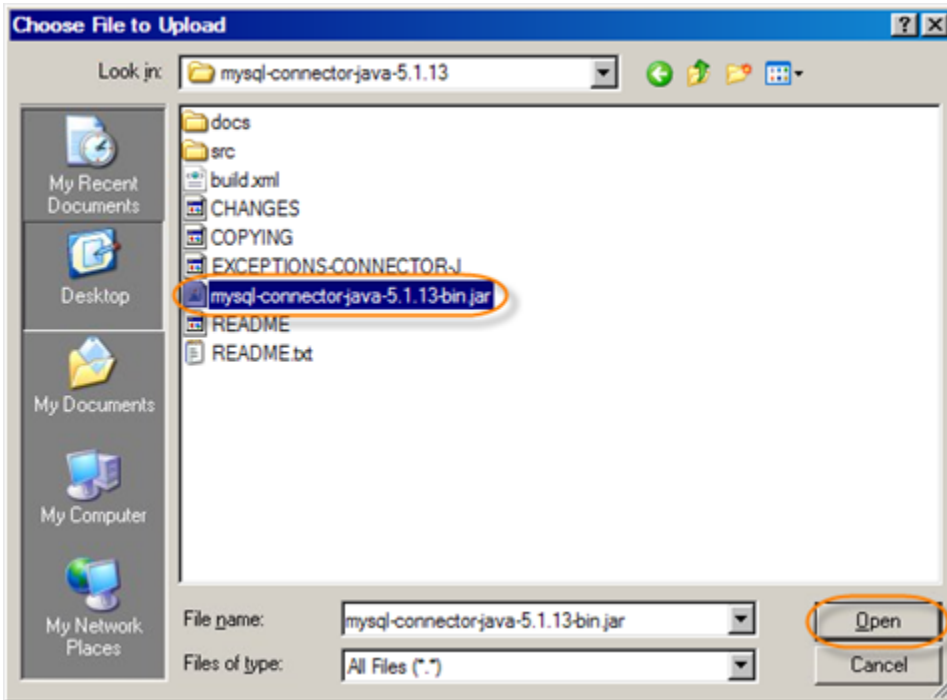
10. You will now see the MySQL Database Driver showing a red status meaning it has not yet been installed. Click the "Upload" button next to the red status.



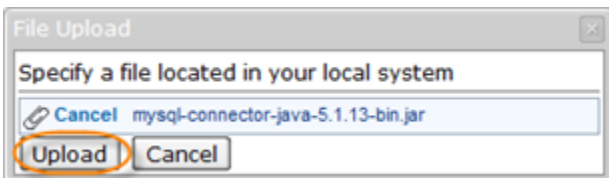
11. Click the "Browse" button to locate the MySQL connector file.



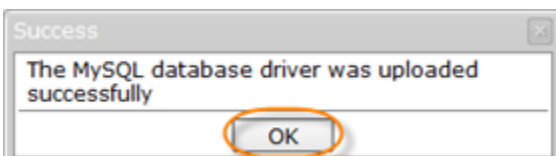
12. Locate the MySQL connector .jar file from your extracted Zip or Tar archive.



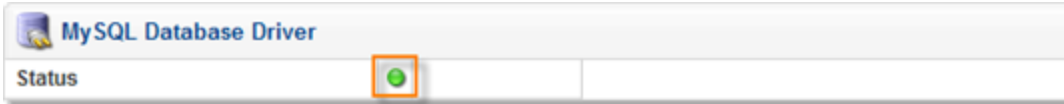
13. The mysql connector file mysql-connector-java-5.X.X-bin.jar should now be displayed in the file upload dialogue. Now click "Upload."



14. If you selected and uploaded a valid MySQL database connector .jar file you will now see the upload was successful.



15. After clicking "OK" on the upload successful message box, you will see the MySQL database driver has a green status. You are now ready to begin adding a MySQL database instance to your Data Protection Policy.



The following steps are described in:

- [Enabling Databases Add-On for Agent](#)
- [Adding MySQL Instance to the Policy](#)