JBPM 6.4 Installation With MySQL

Step – 1: install MySQL using command prompt as following:

1. install MySQL Database

$ sudo apt-get update

$ sudo apt-get install mysql-server

2. start the MySQL service

$ sudo service mysql start

3. login as a root user

$ sudo mysql -u root -p

password: \*\*\*\*

4. create JBPM schema

mysql>create database jbpm;

mysql>CREATE USER ‘jbpm’@’localhost’ IDENTIFIED BY ‘jbpm’;

mysql>GRANT ALL PRIVILEGES ON \*.\* TO ‘jbpm’@’localhost’ WITH GRANT OPTION;

Step – 2: install JBPM6

1. access the following url:

<https://download.jboss.org/jbpm/release/6.4.0.Final/>

2. download and unpack the following file:

[jbpm-6.4.0.Final-installer-full.zip](https://download.jboss.org/jbpm/release/6.4.0.Final/jbpm-6.4.0.Final-installer-full.zip)

3. open the jbpm-installer folder

a. access to db/mysql\_module.xml

b. change the resource root path to be

<resource-root path="mysql-connector-java-5.1.18.jar"/>

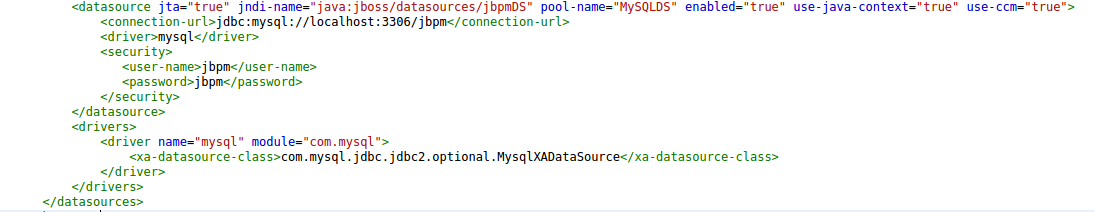
4. open build.properties file under jbpm-installer folder change the xml file to be as following:



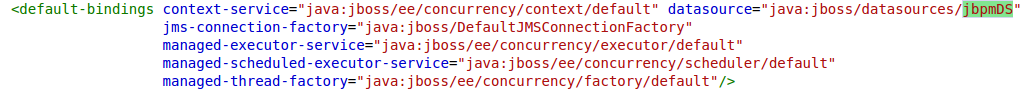
5. open jbpm-installer/db/jbpm-persistance-JPA2.xml file and change the contents to be as following:



6. open jbpm-installer/standalone-full-wildfly-8.2.1.Final.xml and standalone-wildfly-8.2.1.Final.xml files and do the following changes in both files:



Also change the exampleDS to be jbpmDS as following:



7. install jbpm in the command prompt as following:

$ ant install.demo

$ ant start.demo