

EPSOS : Installing portal

This page last changed on Oct 15, 2010 by [karkaletsis](#).

Prerequisites

MySQL Server 5.0 installed and running and its TCP/IP Connections enabled.

Important: if you run mysql in linux environment you must check the parameter to be set as following:

`lower_case_table_names=1`

Installation

Please checkout from SVN repository the portal b under a directory on your machine. This will be called `<portal_installation_path>`

Step 1: Java Installation

For running the portal web application, Java JDK should be installed. Preferred version JDK1.6.0_05 or later.

Step 2: Setup JAVA_HOME

For the application to work, you must set an enviromental variable called JAVA_HOME, and pointing to the path of the installed jdk

Step 3: Create portal database

You must first run the script `db_setup.bat` that creates an empty database (named `epsosportal_db`), the user `epsos` and after that gives permission to the created database to the `epsos` user.

After that you have to run the `mysql_import.bat` script to create the schema of the database and popultate the tables with necessary data.

You must edit the file under `<portal_installation_path>\conf\Catalina\localhost\ROOT.xml`

1. Locate the following line:

```
user="REPLACE_WITH_USERNAME"
```

and replace the text `REPLACE_WITH_USERNAME` with the MySQL user account granted for `epsos` database.
Default username is `"epsos"`

Also the following line:

```
password="REPLACE_WITH_PASSWORD"
```

and replace the text `REPLACE_WITH_PASSWORD` with the MySQL password for user account granted for `epsos`

database (default password is "changeit")

Also the following line:

```
jdbcUrl="jdbc:mysql://IPADDRESS/epsosportal_db?useUnicode=yes&characterEncoding=UTF-8"
```

You must change the IPADDRESS to the ip address of your MySQL Server

2. Locate the <portal_installation_path>/bin directory and run either the startup.sh for linux or startup.bat for windows environment

3. Open a browser and in the location type the following address:

```
http://SERVER:8080
```

where SERVER should be replaced by either the server fully qualified domain name or its IP address.

Note that if one opens a browser on the server, one could use localhost as SERVER.

The credentials to login to portal are the following:

Role: physician (patient info)

Username: physician, Password: 1234

Role: pharmacist (patient info, prescription, dispensation)

Username: pharmacist, Password: 1234