# Transys Installation Document

# Test Server Host Details

|  |  |
| --- | --- |
| Host | vps-1171336-24133.manage.myhosting.com |
| IP | 108.59.251.152 |
| User | root |
| Password | GN~39wM3gn+Scl)A |

Link: [https://manage.myhosting.com](https://manage.myhosting.com" \t "_blank)  
Username: bluebing thangaali40

# Generate WAR

**NOTE: If there are any db changes, first stop Jetty and make the db changes and then deploy code and start Jetty**

1. cd /root/git/transys
2. git pull
3. Make sure mysql passwd is set to transys in src/main/resources/applicationContext-resources.xml
4. Stop Jetty
5. mvn clean jetty:run-war
6. Stop the Jetty server started by mvn after successful build
7. cp target/transys-0.0.1-SNAPSHOT.war /opt/jetty/webapps/transys.war

# Jetty

1. Stop - sh /opt/jetty/bin/jetty.sh stop
2. Start - sh /opt/jetty/bin/jetty.sh start

[root@vps-1171336-24133 ~]# ps -eaf | grep jetty

root 1907 1 99 03:34 pts/1 00:01:14 /usr/bin/java -Djetty.logging.dir=/opt/jetty/logs -Djetty.home=/opt/jetty -Djetty.base=/opt/jetty -Djava.io.tmpdir=/tmp -jar /opt/jetty/start.jar jetty.state=/opt/jetty/jetty.state jetty-logging.xml jetty-started.xml

# MySQL

|  |  |  |
| --- | --- | --- |
| Sno | Action | Command |
| 1 | Login to MySQL shell  [Password: transys] | mysql -u root -p |
| 2 | Drop Existing Schema | drop schema transys |
| 3 | Run SQL Script | source <full\_path\_of\_sql\_file>  or mysql –u root –p –e “source test.sql;” |
| 4 | Taking dump of schema | mysqldump -u root -p --databases transys > transys.sql  or  mysqldump -u root -p --routines --databases transys > transys\_10Feb2016.sql  (Also works without –p?)  zip -r transys \_10thFeb2016\_11\_pm\_IST.zip transys \_10thFeb2016\_11\_pm\_IST.sql |

(In Mac, it is in /Applications/MySQLWorkbench.app/Contents/MacOS/mysqldumpor /Applications/MySQLWorkbench.app/Contents/MacOS/mysql –u root -p)

## MySql startup

41 **service mysqld start – NOTE – use this command to start mysql**

32 mysqld

33 whereis mysqld

34 /usr/libexec/mysqld

37 sudo /usr/libexec/mysqld

39 chown -R mysql /var/lib/mysql/

40 chgrp -R mysql /var/lib/mysql

44 sh /usr/bin/mysql\_secure\_installation

ps -eaf|grep mysql

root 24872 24843 0 01:33 pts/0 00:00:00 grep mysql

root 27353 1 0 Nov09 ? 00:00:00 /bin/sh /usr/bin/mysqld\_safe --datadir=/var/lib/mysql --socket=/var/lib/mysql/mysql.sock --pid-file=/var/run/mysqld/mysqld.pid --basedir=/usr --user=mysql

mysql 27455 27353 0 Nov09 ? 00:04:22 /usr/libexec/mysqld --basedir=/usr --datadir=/var/lib/mysql --user=mysql --log-error=/var/log/mysqld.log --pid-file=/var/run/mysqld/mysqld.pid --socket=/var/lib/mysql/mysql.sock

# App url

<http://vps-1171336-24133.manage.myhosting.com:8080/transys/login.do>

http://108.59.251.152:8080/transys/login.do

admin/tgy#$stp\*452

# Codebase

https://github.com/RaghavAnantha/transys