

Step By Step Procedure

Procedure for deploying directly through administrative console of WASCE V2.0:

- The project by default has been configured to be deployed only by an administrator. The security realm of the admin has been left to default on WASCE i.e **<geromino-admin>**. If you are using some other realm name change this setting in geronimo-web.xml file in the WEB-INF folder inside the .WAR file.
- The Database used is DB2-EXPRESS-c. The connection properties are in file **<database.properties>** found in the following path inside the jar file: “WEB-INF/classes/properties”. The URI should be set to where the database is present. The username and password of the instance deploying the database should be configured properly here. We Have Run this under “DEEPAK” instance. Also make sure that the schema name of the database is same as the instance name you are using here.

There is the Default **database.properties** file we have used:

```
###Database Connectivity Properties###
driver = com.ibm.db2.jcc.DB2Driver

url=jdbc:db2://localhost:50000/fis_db:retrieveMessagesFromServerOnGetMessage=
true;

username=deepak

password=walden
```

- Now you are ready to run the .WAR file. Go to deploy WAR and choose this WAR file and deploy.

Procedure for deploying through eclipse/RAD (Tested on eclipse-Europa)

- Import the .WAR(ex: FIS_DB.WAR) file directly.
- Open the project and go to “**src>properties>database.properties**”. This has the connection properties for is DB2-EXPRESS-c. ”. The URI should be set to where the database is present. The username and password of the instance deploying the database should be configured properly here. We Have Run this under “DEEPAK” instance. Also make sure that the schema name of the

database is same as the instance name you are using here. The default file content is same as above

- Next go to /web-content/WEB_INF/Geronimo-web.xml .Check if the settings here (such as realm name, etc) match those in your WASCE configuration. The application by default has been set to be deployable only by admin.
- Go to server tab at the bottom(use J2EE/WEB perspective). Add your WASCEV2.0 server here. Remember to add a profile which has admin capabilities.

Note on Database: The schema name and the connection instance user name have to be same. Ex; if you create the database with DEEPAK schema and then try to connect to this database using other account (such as say DB2ADMIN) things may not work. So you have to give DEEPAK's login details in database.properties

General points:

- To restore the database execute:

“restore database fis_db from e:/ into fis_db without prompting”

The default schema we have used is DEEPAK. To recreate same schema create account by the same name DEEPAK