HCL SERVER

Code deployment and running manual guide

-HCL Technologies, Karle, Bangalore

This software consists of mainly three files

* MyServer.jar (HCL server code)
* startServer.bt (Batch file to start server)
* root folder (Property folder where the user code is deployed)

root folder consists of

1. Application Projects deployed by user.
2. REST folder (where REST services should be deployed)
3. alahari.xml (file that helps to handle web services)

**Things to be done before using HCL SERVER:**

* Port number 6001 in your system should be free as HCL SERVER runs on 6001 port.
* You should copy root folder from this software to your D-drive.
* You should deploy all the code in root folder.
* You should not create/deploy a project with name “REST” as REST folder is already exist in root folder.
* If you are deploying any REST codes, you should deploy them inside REST folder as a runnable jar file and the name of the jar file should be same as the project name.
* After deploying the REST code in REST folder, you should add path, package and class details of your service into alahari.xml file in REST folder as follows.

**<rest-param>**

**<path>/RESTexp/rest/hello/sayhello</path>**

**<package>MyRest</package>**

**<class>HelloRest</class>**

**</rest-param>**

**How to use HCL SERVER:**

* Click on *startServer.bt* file.
* Now open your browser and type the URL like follows
  + <http://localhost:6001/----------/-----------/---------->
* HCL Server will process your request and browser will display your desired output.

**Hope this manual will help you.**

**Thanks & Regards,**

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