Application Deployment With Config Profile

* There are two ways by which we can configure the application profile:
* By exporting the application profile.
* Without exporting the application profile.
* Steps for exporting the application profile and ear deployment:-

Step1:- Export the application profile.

TIBCO\_HOME\BW\6.2\bin>bwadmin export –d domain\_name –a AppSpace\_Name application Application\_FileName

Step2:- The exported profile stays in the working directory. Open the profile and edit it with the module properties that are required then configure the profile for the application.

TIBCO\_HOME\BW\6.2\bin>bwadmin config -d domain\_name -a AppSpace\_Name -n AppNode\_name -pf path\_of\_configFile.substvar application ApplicationName version

Step3:- Restart the deployed application.

TIBCO\_HOME\BW\6.2\bin>bwadmin stop –d domain\_name –a AppSpace\_Name application EAR\_filename

TIBCO\_HOME\BW\6.2\bin>bwadmin start –d domain\_name –a AppSpace\_Name application EAR\_filename

* Steps without exporting the application profile and ear deployment:-

Step1:- The default profile stays at \*.application directory-> Meta-INF->default.substvar. Create a copy of it and edit it according to the requirement. Then upload the EAR.

TIBCO\_HOME\BW\6.2\bin>bwadmin upload –d domain\_name EAR\_Path /EAR\_filename.ear

Step2:- Deploy the EAR with the updated/created profile.

TIBCO\_HOME\BW\6.2\bin>bwadmin deploy –d domain\_name –a AppSpace –pf profilePathname.substvar ApplicationName.ear

Step3:- Start the Application.

TIBCO\_HOME\BW\6.2\bin>bwadmin start –d domain\_name –a AppSpace\_Name application EAR\_filename

**EAR Creation:**

* Building(creating) ear is done by bwdesign and not from bwadmin.

Note:- Always keep your application at C:\Users\ID\workspace

Eg: C:\Users\481534\workspace

Syntax: TIBCO\_HOME\BW\6.2\bin>bwdesign export -ear {Application Project Name} -name {EAR Name} {EAR Path}

Eg: TIBCO\_HOME\BW\6.2\bin>bwdesign

bwdesign> export -ear buildEAR.application -name buildEAR\_1.0 C:\Users\494001\Desktop\ear

**To see agent swagger UI for creating domain, appspace, appnode… etc:**

* <TIBCO\_HOME>/bw6/6.x/bin: bwagent apiserver