

Installer EAR Building
Oracle FLEXCUBE
Release 12.3.0.0.0
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1. BUILDING APPLICATION FOR SETUP3

1. Building Application for Setup

The process of building EAR files includes the following steps:

- Obtain the Fcubs.properties file by generating the GUI Installer which is saved in the required path.
- Run the EAR bat file

To build the application for setup using the Silent Installer, follow the steps given below:

1. Maintain the Fcubs.properties file path which is created through GUI Installer unlike EAR may fail if the fcubs property file path is not provided.
2. Maintain the Environment Property File by inputting all the fields

```
1 #Mon Oct 17 15:24:09 IST 2016
2 ConfigPath=D:/UPGRADE_OSDC/UPGRADE_OSDC/INSTALLER/SOFT/config/Application
3 JAVA_HOME=C:/Program Files/Java/jdk1.8.0_111
4 APPSERVER_HOME=C:/Oracle/Middleware/Oracle_Home/wlserver
5 ORACLE_HOME=C:/app/client/rnulu/product/12.1.0/client_1
6 WEBLOGIC_HOME=C:/Oracle/Middleware/Oracle_Home/wlserver
7 varedited=N
8 SOURCE_PATH=D:/Checkouts/Console_support
9 DESTINATION_PATH=D:/UPGRADE_OSDC/UPGRADE_OSDC
10 FCUBS_PROPERTIES_PATH=D:/UPGRADE_OSDC/nobpel/fcubs.properties
11 GW_PROPERTIES_PATH=C:/Users/rnulu/Desktop/ITR2_GATEWAYS/ITR2_GATEWAYS/EJB/config/GW_EJB_Prop.properties
12 DECENTRALIZED=N
13 DECENTRALIZED_FCUBS_PROPERTIES_PATH=
14 APPLICATION_TYPE=ELCM
15 EAR_NAME=FCUBSApp
16 CONTEXT_NAME=FCJNeoWeb
17 EXTERNAL_JSUIXML_REQUIRED=Y
18 EXTERNAL_JSUIXML_PATH=/scratch/workarea
19 #fcubs.properties
20 FCHome=D:/Checkouts/
21 APPSERVER_HOME=C:/Oracle/Middleware/Oracle_Home/wlserver
22 USER_NAME=FC122CORE
23 PASSWORD=k6QCot2LJGQPKgha71AQjQ==
24 SCHEMA=FCUBSPM
```

FCUBS_PROPERTIES_PATH Mention the property file path with file name where it is been placed.

Maintain the following Application Type according to the product type.

| Product Type | Application Type | EAR Name |
|-----------------|------------------|-------------------|
| ELCM | ELCM | Any Distinct Name |
| PAYMENTS | FCUBS | Any Distinct Name |
| CL-With ELCM | ELCM | Any Distinct Name |
| CL-Without ELCM | FCUBS | Any Distinct Name |
| ROFC | FCUBS | Any Distinct Name |
| GW-Integrated | INTEGRATED | Any Distinct Name |
| GW-Individual | INDIVIDUAL | Not Required |
| GW-MDB,EJB,HTTP | GATEWAY | Any Distinct Name |
| Scheduler | SCHEDULER | Any Distinct Name |

GW_PROPERTIES_PATH Mention the gateway path with file name.

For example:

D:\12.2Payments\OFCPMTS_ITRound2\FCUBS_12.3.0.0_Payments\INSTALLER\SOFT\logs\GW_WS_Prop.properties for gateway EAR Build. This is the absolute path maintained.

3. Delete the respective build folders before proceeding to run the bat file.
4. Goto **INSTALLER\SOFT** path and execute the **<Product Name>EarRun** bat file for FCUBS EAR build.

For Example : **<Product Name>EarRun.bat**- **PMEarRun.bat** in windows (**PMEarRun.sh** in linux) for Payments, **ROFCEarRun.bat** in windows (**ROFCEarRun.sh** in linux) for ROFC and so on.

EAR file will be generated in the mentioned source path. Similarly for all the EAR Build follow the same steps.

If **EXT_JSUIXML** is Checked then **JS_UIXML** folder will be Created parallel to **INFRA** folder, Which should be manually copied to Deployment Path mentioned in **env.properties**.

5. For Gateway EAR, execute **<Product Name>GatewayEarRun.bat** in windows(**<Product Name>GatewayEarRun.sh** in linux)

For Example : **<Product Name> GatewayEarRun.bat**- **PMGatewayEarRun.bat** in windows (**PMGatewayEarRun.sh**) for Payments, **ROFCGatewayEarRun.bat** in windows (**ROFCGatewayEarRun.sh** in linux) for ROFC and so on.

6. For EJB, MDB and HTTP gateways change the gateway properties path **GW_PROPERTIES_PATH** inside the env.properties. Run the respective bat files i.e. GWEJBEarRun.bat in windows (GWEJBEarRun.sh in linux), GWMDBEarRun.bat in windows (GWMDBEarRun.sh in linux) and GWHTTPEarRun.bat in windows (GWHTTPEarRun.sh in linux).
7. For ODT, execute ODTWarRun.bat in windows (ODTWarRun.sh in linux) after Building odt.properties.
8. For STAND ALONE SCHEDULER, execute SchedulerEarRun.bat in windows (SchedulerEarRun.sh in linux).



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