

Installer Prerequisite Document  
Oracle FLEXCUBE Universal Banking  
Release 12.4.0.0.0  
[May] [2017]



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# 1. Installer Prerequisite Setup

The Overview of this document is to share you the knowledge on how Installer is designed.

Note: Install 12C Client, Maintain JAVA Latest Version.

Two installer modes has to be used during setup of environment:

## 1. GUI Installer –

Located under \INSTALLER\SOURCE

GUI Installer will be required for below activities:

- Property File Creation
- Basic Setup
- Environment Property file configuration

## 2. Silent Installer –

Located under \INSTALLER\SOFT

Silent Installer will be required for below activities:

- Database Setup
- EAR Build

## **Environment Setup Steps:**

**Below are the sequence of steps to be followed during Environment Setup:**

### **1. Property File Creation: (Refer: Installer\_Property\_File\_Creation.doc)**

Two property files will get generated

- "fcubs.properties" required for application (EAR).
- "env.properties" common property required for environment setup.

### **2. Populating environment property file: (Refer next section)**

Database properties are to be populated from the "env.properties" generated during property file creation. Rest of the properties are to be manually updated.

### **3. Database Setup: (Refer: Installer\_DB\_Setup.doc)**

Database setup involves DDL Load, Object Compilation and Static Data Compilation.

### **4. Basic Setup: (Refer: Installer\_DB\_Setup.doc)**

Post INC Load, basic setup has to be done. Basic Setup is done using GUI Installer.

## 5. Application EAR build: (Refer: Installer\_EAR\_Building Document)

FCUBS Application and Gateway EAR build can be done using the silent installer

### Environment Property file configuration:

```
#Mon Oct 17 15:24:09 IST 2016
ConfigPath=D:\\12.2Payments\\OFCPMTS_ITRound2\\FCUBS_12.3.0.0.0_Payments\\INSTALLER\\SOFT\\config\\Application
JAVA_HOME=C:\\Program Files\\Java\\jdk1.8.0_111
APPSERVER_HOME=C:\\Oracle\\Middleware\\Oracle_Home\\wlserver
ORACLE_HOME=D:\\app\\sindhu\\product\\11.2.0\\client_2
WEBLOGIC_HOME=C:\\Oracle\\Middleware\\Oracle_Home\\wlserver
varedited=N
SOURCE_PATH=D:\\12.2Payments\\OFCPMTS_ITRound2\\FCUBS_12.3.0.0.0_Payments
DESTINATION_PATH=D:\\12.2Payments\\OFCPMTS_ITRound2\\FCUBS_12.3.0.0.0_Payments
FCUBS_PROPERTIES_PATH=INFRA\\FCJNeoWeb\\war\\WEB-INF\\classes
GW_PROPERTIES_PATH=D:\\12.2Payments\\OFCPMTS_ITRound2\\FCUBS_12.3.0.0.0_Payments\\INSTALLER\\SOFT\\logs\\GW_WS_Prop.properties
APPLICATION_TYPE=FCUBS
EAR_NAME=FCUBSApp
CONTEXT_NAME=FCJNeoWeb
#fcubs.properties
FCHome=D:\\Checkouts\\
APPSERVER_HOME=C:\\Oracle\\Middleware\\Oracle_Home\\wlserver
USER_NAME=FC122CORE
PASSWORD=k6QCot2LJGQPKgha71AQjQ==
SCHEMA=FC122CORE
```

**NOTE:** A single property file will be used for both DB Compilation and EAR build. Hence all the properties will be located in a single property file. Some properties may not be applicable during the certain setup and those should not be modified (should be left with default values).

#### **Config Path**

Absolute path to the folder containing the config files are to be provided. This is located under \\INSTALLER\\SOFT\\config\\Application

#### **JDK Path**

Provide Home folder path of JDK1.8

#### **Oracle Home**

Provide home folder path of Oracle Client or Database

#### **Varedited**

This property should not be changed. This is an internal property required by installer to identify if any changes are required in env.properties

**Source and Destination Path**

Specify the destination directory. Here destination path should be same as the source file path

**FCUBS\_PROPERTIES\_PATH**

Path where the fcubs property file is located .

**GW\_PROPERTIES\_PATH**

Provide the Gateways Properties Path.

**APPLICATION\_TYPE**

Application Type is maintained as per the Application Name selected in the GUI Installer.

**EAR\_NAME**

Specify a name for the Application to be created.

**CONTEXT\_NAME**

Specify a name for the Application Context

**FCHome**

Provide the FCHome Path. This will be the source path for DB setup/EAR build.

**USER\_NAME**

Give the Schema Name

**PASSWORD**

Here Password should be Encrypted. As Schema details provided by the GUI Installer, the env.properties file generates with the encrypted password.

**Schema**

Give the Instance Name.

**NOTE :** Path is maintained with '\\' as it is maintained only for WINDOWS. '\' slash will consider as a escape character so '\\' slash is given in windows.

On launch of GUI Installer for creating the property file , the env properties file gets generated which is present in **\\INSTALLER\\SOURCE\\logs** path need to be manually copied to **\\INSTALLER\\SOFT\\logs** path. This method is followed for EAR creation and Back-end build as it is done by the Silent Installer.

If OFCL needs to install as Co-deployed along with ROFC then OFCL folder from OFCL OSDC zip should be placed parallel to ROFC folder in the ROFC OSDC zip.



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