Standalone Scheduler EAR Building Oracle FLEXCUBE Investment Servicing Release 12.0.4.7.11 [December] [2017]



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1. Building Application for Setup

The process of building EAR files includes the following steps:

- Load property file
- Copy sources
- Compile sources
- Build sources

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

- 1. Double-click 'FCUBSInstaller.bat' batch file to launch Oracle FLEXCUBE Universal Installer. The following screen is displayed.
- 2. Click 'Next' and the following screen is displayed:

S Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
P- Oracle FLEXCUBE Oracle FLEXCUBE IS Oracle FLEXCUBE Gateway Open Development Tool Scheduler P- OUtilities User Creation Exec Utility DSN Entries OSN Entries	
Log Back	Next Exit

3. Select 'Scheduler'



4. Click 'Next' and the following screen is displayed:

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Choose Oracle FLEXCUBE Component for installation.	
Property File	
Build Application	
Deploy Application	
File Seperator Style Linux 👻	
Application Server Weblogic 👻	
DataBase Server	
Log Back	Next Exit

Select 'Build Application' and specify the following details:

Operating System

Select the release in which you are building the application from the adjoining drop down list.

Application Server

Select the application server in which you are building the application from the adjoining drop down list.

5. Once you have specified the details, click 'Next' and the following screen is displayed:

ORACLE

6. Select the appropriate installation option. Provide schema details for validation in case of rolled up patch installation. For New Schema details are not enabled. Click 'Next".

🙆 Oracle FLEXCUBE Universal Installer			
Oracle FLEXCUBE Investor Servicing		ORACLE	
Installation Type			
FC Home D:ttest			
EAR Build C EAR Build	uild Rolled-up		
Provide SMS schema details for	patch install		
Name	Value		
Usemame	test	^	
Password	••••		
Service Name	test	_	
IP Address	10.10.10.10		
Port	1234	_	
TNS Connect Descriptor	test	-	
Test Connection			
Log Back Next Exit			

7. Based on the FCHOME chosen, the valid list of deployable units are listed as shown in the next screen:

Ora	acle FLEX	CUBE Inves	tor Servicing	ORACL	.e .		
Vali	Valid Patch List						
No	Version	Туре	Select				
1	12.0.4.0.0	CONSOLE	V				
Log			Back	Next Exit			

ORACLE

Choose the required set of Main and Patch releases. Click Next. Following screen is shown.

🙆 Oracle FLEXCUBE Universal In		
Oracle FLEXCUBE In	vestor Servicing	ORACLE
Build Process Specify the destination directo	ry, application name and context.	
Destination Directory	D:\DESTTEMPDIR	
Application Name	SCHDLRApp	
Application Context NeoWeb	SCHDLRNeoWeb	
Application Context WebTab	FCJWebTab	
Log	Back	Next Exit

8. Specify the following details:

Destination Directory

Specify the directory where the application should be setup. The installer will copy the source files from the source directory to the destination directory.

Use the directory icon is to browse and select the destination directory.

Application Name

Specify a name for the Application to be deployed.

You cannot use special characters such as '.' (dot), ',' (comma), '\$' etc. However, you may use '_' (underscore).

Application Context

Based on the Application type selected, the Installer displays the application context. However, you may modify the default value.

This information will be updated in 'application.xml'. In case of a WebLogic server, this will be updated in 'weblogic.xml'.



9. Click 'Next' and the following screen is displayed:

Oracle FLEXCUBE Universal Installer	_ _ X
Oracle FLEXCUBE Investor Servicing	ORACLE
Build Process Specify the Property File path.	
Scheduler Property File	
Exclude the property file pair to be included. Exclude Property File : Check this option if user wants to exclude prop file and take it up from some other runtime path. Load from Runtime Path : Along with the property file path, provide the Runtime path where the file is to be picked up.	
Log Back	Next Exit

10. Specify the following details:

Scheduler Property File

Specify the location of the scheduler property file. You can use the directory button browse and select the directory.

The property file is required for EAR building.

It is mandatory to load the property file. If you do not load a property file, the installer displays the following error message:

Message	×
i	Please load Fcubs Properties file
	OK

You need to load the property file to continue.



11. Click 'Next' and the following screen is displayed:.

S Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Scheduler Installation Current screen Displays the status of sources being built.	
	=
Application Server Clustered Copy Compile Build	
Log Back	Next Exit

Copy the source using copy button.

The installer start building the EAR/WAR files, after the files are copied.

The compilation screen is not available in EXEC mode of installation.

While copying the sources, the Installer copies all the plug-ins whether you have selected them or not. At this stage, the installer deletes the plug-ins that are not selected

If The EAR created is to be deployed in an Application server running in a clustered mode, the check box needs to check.

12. The Installer creates the EAR/WAR files in the destination directory, aAfter the successful build process.

The EAR file is available in selected EAR file location. If you have opted for BPEL, then FCBPELCIS.jar file is also available in the EAR file location.

In case of decentralized or hybrid setup, EAR files for the Host and WAR file for the Branch are be available in EAR file location.





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