Standalone Scheduler EAR Building Oracle FLEXCUBE Universal Banking Release 12.2.0.0.0 [May] [2016]



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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 source

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:

Aracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Welcome To Oracle FLEXCUBE Choose Oracle FLEXCUBE Application to be installed.	
Cracle FLEXCUBE Oracle FLEXCUBE Oracle FLEXCUBE Oracle FLEXCUBE Oracle Flexibility and Collateral Management O	
Log Back	Next Exit

- 3. Select 'Scheduler'
- 4. Click 'Next' and the following screen is displayed:



Solution of the second	Installer		×
Oracle FLEXCUBE	Universal Banking		ORACLE
Welcome To Oracle FLEX Choose Oracle FLEXCUBE	C UBE E Component for installation.		
Property File Build Application			
Deploy Application			
Release	KERNEL 💌		
File Seperator Style	Linux 👻		
Application Server	Weblogic 👻		
DataBase Server	Oracle 🗸		
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.

Release

Choose Release from the drop down.

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



Soracle FLEXCUBE Universal Installer		
Oracle FLEXCUBE Universal	Banking	ORACLE
Installation Type FC Home C:/SOFT EAR Build CEAR Build	ld Rolled-up	
Provide schema details for patch install	ation.	
Name	Value	
Username	FCUBS121	^
Password	•••••	
Service Name	FC1202WI	=
IP Address	10.184.149.177	
Port	1521	
TNS Connect Descriptor	FC1202WI	-
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:

실 Orac	cle FLEXCUBE	Universal Insta	ller	
Ora	Oracle FLEXCUBE Universal Banking		ORACLE	
Val	Valid Patch List			
No	Version	Туре	Select	
1	12.1.0.0.0	CONSOLE	×	
2	2 12.1.0.1.0	PATCH		
Log	g		Back	Next Exit

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



Soracle FLEXCUBE Universal Ir	nstaller		
Oracle FLEXCUBE Universal Banking			ORACLE
Build Process Specify the destination directo	ry, application name and context.		
Destination Directory Application Name Application Context NeoWeb Application Context WebTab	D:\DESTTEMPDIR SCHDLRApp SCHDLRNeoWeb 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 🔛 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:



S Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Build Process Specify the Property File path. Scheduler Property File	
Symmetric key	_
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 is 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
	ОК

You need to load the property file to continue.

For OPSS =N value for Symmetric key will be loaded ,otherwise for OPSS =N Symmetric key value has to be entered .



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

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Scheduler Installation Current screen Displays the status of sources being built.	
	=
	_
Application Server Clustered Copy 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 button 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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