Open Development Tool Installation Oracle FLEXCUBE Universal Banking Release 12.87.06.0.0 [May] [2020]



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1. Open Development Tool Installation

1.1 Introduction

This document explains about the creation of .war file using ODT (Open Development Tool) and setting up database for ODT installation.

1.2 Creating Property File for Open Development Tool

To create property file for ODT, follow the steps given below:

1. Launch the installer and Click 'Next'. The following screen is displayed.

Source FLEXCUBE Universal Installer 12.3.0.0.0	
Oracle FLEXCUBE Universal Banking	ORACLE'
Welcome To Oracle FLEXCUBE Choose Oracle FLEXCUBE Application to be installed.	
P Oracle FLEXCUBE Universal Banking Infra Open Development Tool Gateway Scheduler Switch Interface Installation Utilities	
Log	ack Next Exit

- 2. Click 'Open Development Tool'.
- 3. Click 'Next'. The following screen is displayed.

Oracle FLEXC	UBE Universal Banking		ORACLE
Welcome To Oracl Choose Oracle FLE	e FLEXCUBE XCUBE Component for installation.		
Property File			
Operating System	Linux		
Application Server	Weblogic 🗸		
DataBase Server	Oracle 🗸		
Log		Back	Next Exit

- 4. Select 'Property file as Oracle FLEXCUBE component for installation.
- 5. Specify the following details.

Operating System

Specify the operating system in which you are installing Oracle FLEXCUBE.

Application Server

Specify the application server on which you are installing Oracle FLEXCUBE.

6. Click Next and below screen appears.

Oracle FLEXCU	JBE Universal Banking		ORA	CLE.
Build Process Current screen prov	vides an option to enter application jndi na	ames and lo	ogger path	
ODT JNDI	jdbc/ODT12_2			
Logger Path	/ODT/logs			
PROVIDER_URL	t3://10.10.10.10:0101			
WAR Name	RAD			
Log		Back	Next	Exit

7. Specify the following details.

ODT JNDI

Specify the JNDI for the ODT.

Logger Path

Specify the path where the logs have to be written.

Provider_URL

Specify the provider URL.

WAR Name

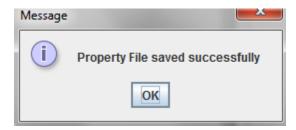
Specify the war file Name

8. Click 'Next. The following screen is displayed.

Oracle FLEXCUBE Universal Banking		ORA	CLE.
Property File Creation Process			
Current screen displays the status of creating Property File			
0%			
Log	Back	Next	Exit

9. Click on 'Save to generate property file.

Oracle FLEXCUBE Universal Banking	ORACLE
Property File Creation Process Current screen displays the status of creating Property File	
0%	
SAVE	
Log Back	Next Exit



The property file named odt.properties will be available in the custom location .Path will be written as ODT_PROPERTIES_PATH IN env.properties file .Please copy this file to SOFT/Logs folder and proceed for war building.

2. Setting up Database for Open Development Tool

To set up database for Open Development Tool (ODT), follow the steps given below:

Environment Setup Steps:

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

1. Property File Creation: (Refer: Installer_Property_File_Creation.doc)

"env.properties" common property required for environment setup. The schema details and Symmetric key are captured in fcubs.properties which will be used during DB installation.

2. Populating environment property file: The env.properties file which got generated in \INSTALLER\SOURCE\logs path need to be manually copied to \INSTALLER\SOFT\logs path.

Backend Setup using Silent Installer

Backend Setup has to be done using Silent Installer. DDL Compilation, Object Compilation and Static Data load will be taken care as part of Backend Setup.

Run ODTDBCompileRun.bat in windows (ODTDBCompileRun.sh in Linux).

DDL Compilation, Object Compilation and Static Data load will be done. Check for the Invalid Count and make sure that the Invalid count is '0'.



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