# ODT EAR Building Oracle FLEXCUBE Investor Servicing Release 14.0.0.00 [May] [2018]

FINANCIAL SERVICES

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# 1. ODT Installation

# 1.1 Introduction

This document explains about the creation of .war file using ODT and setting up database for ODT installation.

# 1.2 Installing ODT (Open Development Tool)

To install ODT, follow the steps given below:

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

Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
P- Oracle FLEXCUBE <ul> <li>Oracle FLEXCUBE Investor Servicing</li> <li>Oracle FLEXCUBE Gateway</li> <li>Open Development Tool</li> <li>Scheduler</li> <li>Othilities</li> <li>Utilities</li> <li>User Creation</li> <li>DSN Entries</li> <li>Cross Schema Grants</li> <li>Internal Handoff Grants</li> </ul>	
Log	Next Exit

2. Click 'Open Development Tool'.



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

실 Oracle FLEXCUBE Ur	iversal Installer		
Oracle FLEXC	UBE Investor Servicing		ORACLE
Welcome To Oracle Choose Oracle FLE	e FLEXCUBE XCUBE Component for installation.		
Build Application Database Deploy Application			
Operating System	Linux		
Application Server	Weblogic 🗸		
DataBase Server	Oracle		
Log		Back	lext Exit

- 4. Select 'Build Application' 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.



Oracle FL	EXCUBE Investor Servicing		ORACLE
Installation Typ	e		
FC Home	C:/CONSOLE_EXEC		
1.00		Paak	Maxet Evil
Log		Back	Next Exit

Click 'Next'. The following screen is displayed.

6. Browse for CONSOLE\_EXEC path and click 'Next'. The following screen is displayed:

Oracle FLEXCUBE Investor Servicing			ORACLE			
Valid Patch Lis	Valid Patch List					
No Version	Туре	Select				
1 14.0.0.0	CONSOLE	V				
Log		Back	Next Exit			



7. Select the Console type and click Next. The following screen is displayed:

Oracle FLEXCU	ORACLE				
Build Process Current screen provides an option to enter application jndi names and logger path					
ODT JNDI	jdbc/ODT12_2				
Logger Path	/ODT/logs				
PROVIDER_URL	t3://10.10.10.10:0101				
Log	Back	Next Exit			

8. 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.



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

Oracle FLEXCUBE Invest	tor Servicing	ORACLE		
Property File Creation Current screen provides an option 1	for Enabling Single Sign on			
SSO Required SSO KEY	DN			
Authentication details maintained e External Password Required		ISAD 💌		
	of access control of multiple relat			
independent software systems. With this property a user logs in once and gains access to all systems without being prompted to log in again at each of them. Conversely, Single sign-off is the property whereby a single action of signing out terminates access to multiple software systems. This screen provides an option for External Authentication. If External Authentication is not required keen the				
Log	Back	Next Exit		

This is an external authentication window. If external authentication is not required, then uncheck all the options and click 'Next'. The following screen is displayed:

Oracle FLEXCUBE Investor Servicing	ORACLE		
Property File Creation			
Choose Enable SSL option for Securing confidential user information			
SSL Enabled?			
☑ OPSS Available			
If the SSL Enabled option is unchecked then this setting will put your application at risk. OFSS will not hold any responsibility for the Data Loss. OPSS II CSF : A credential store is used for secure storage of credentials. CSF is used to access and perform operations on the credential store. The Credential Store Framework enables to manage credentials securely			
Log Back	Next Exit		



Check both the options and click 'Next'. The following screen is displayed:

Oracle FLEXCUB	ORACLE	
Build Process Specify the destination di	rectory, application name	
Destination Directory	D:\DESTTEMPDIR	] 💼
Application Name	RAD	
Log	Back	Next Exit

### **Destination Directory**

Specify the destination directory. You can use the directory icon to browse to the source directory location.

#### **Application Name**

Specify the desired name for the application. For example,: RAD.



Click 'Next. The following screen is displayed.

Oracle FLEXCUBE Investor Servicing	ORACLE
Build Process	
Current screen displays the status of copying and building of the sources	
0%	
Copy Build	
Log Back	Next Exit

You can select all the source directories in this screen. The Installer will copy the sources from the multiple locations into the destination directory. You can have consolidated sources in the destination directory.

Click 'Copy' button to copy sources to the destination location. The following screen is displayed:

<u>≰</u>	
Copying	Sources in progress
From	[C:/CONSOLE_EXEC]
То	C:/BrnDbgs/201609141103
Status	1074 files (8MB) of 1379 (40MB) copied
	Cancel



Once the copying process is done, the following screen is displayed:

Oracle FLEXCUBE Investor Servicing	ORACLE
Build Process Current screen displays the status of copying and building of the sources	
100%	
Copy Started	<b>^</b>
Copying from C:/CONSOLE_EXEC Copying ODT SourcesCopy Started	=
Copying from C:/CONSOLE_EXEC Copying ODT Sources Copy completed	
	•
Copy Build	
Log	Next Exit

Click 'Build' button to build the war file in the destination location.

The system displays the following screen when the copying is complete.

Oracle FLEXCUBE Investor Servicing	ORACLE <sup>.</sup>
Build Process Current screen displays the status of copying and building of the so 100%	urces
Copying jars into C:/BrnDbgs/201609141103/FCJRADTool/Build. Compilation started Sources compiled successfully RAD.war File built successfully in the path C:/BrnDbgs/201609141103/FCJRADTool_Deploy	War  Auild successful!
Copy Build Back	Next Exit



Click OK. The following screen is displayed:

Oracle FLEXCUBE Investor Servicing	ORACLE
Build Process Current screen displays the status of copying and building of the sources	
100%	
Copying jars into C:/BrnDbgs/201609141103/FCJRADTool/Build/War Compilation started Sources compiled successfully RAD.war File built successfully in the path C:/BrnDbgs/201609141103/FCJRADTool_Deploy	
Copy Build	
Log Back	Next Exit





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