Open Development Tool Application Deployment in Weblogic Oracle FLEXCUBE Universal Banking Release 12.4.0.0.0 [May] [2017]



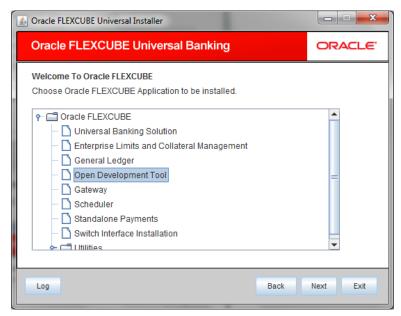
Table of Contents

1. OPEN DEVELOPMENT TOOL (ODT) APPLICATION FULL DEPLOYMENT
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1. Open development Tool (ODT) Application Full Deployment

- 1. Launch Oracle FLEXCUBE Universal Banking Solution Installer.
- 2. Click on 'Next' to display the screen below.



- 3. Select 'Open Development Tool'.
- 4. Click 'Next' to display the screen below.

🕌 Oracle FLEXCUBE Universal	Installer		
Oracle FLEXCUBE	Universal Banking		ORACLE
Welcome To Oracle FLEXC			
Choose Oracle FLEXCUBE Property File	Component for installation.		
Database			
Build Application			
Deploy Application			
Release	KERNEL 🔻		
Server's Operating System	Windows 👻		
Application Server	Weblogic 🗸		
DataBase Server	Oracle 💌		
Log		Back	Next Exit



5. Select 'Deploy Application'.

Release

Select the release in which you are installing the FCUBS application. Select the appropriate one from the adjoining drop-down list.

Server's Operating System

Select the server's operating system in which you are installing the FCUBS application. Select the appropriate one from the adjoining drop-down list.

Application Server

Select 'Weblogic' from the adjoining drop down list.

Database Server

Select the database server in which you are installing the FCUBS application. Select the appropriate one from the adjoining drop-down list.

6. WeblogicClick 'Next' to display the screen below.

🙆 Oracle FLEXCUBE Universal Installer			
Oracle FLEXCUBE Universal Banking		ORACLE	
Application Deployment			
Provide server details for connecting to	the server.		
Name	Value		
Admin IP	10.10.10.10		
Admin Port	1111		
Admin Username	<user_name></user_name>		
Server Admin Password	•••••		
[Test Connection		
Type of Deployment	Full Deployment 💌		
Log	Back	Next Exit	

7. Specify the following details:

Admin IP

By default it will display local host and user can not edit it.

Admin Port

Specify port number of weblogic server.

Admin UserName

Specify the appropriate admin username of the weblogic application server.



Admin Password

Specify the appropriate admin password of the weblogic application server.

Type of Deployment

Select 'Full Deployment'.

8. Click 'Test Connection' to test the connection with the application server. On successful connection, the following message will be displayed.

	×
Connection successful	
ОК	

9. Click 'OK' and click 'Next' to display the screen below.

🛃 Oracle FLEXCUBE Univ	ersal Installer		- • ×
Oracle FLEXCUBE Universal Banking		ORACLE	
Application deployment Provide the Application	nt Details For the Deployment of EAR		
EAR Path	/Please use the browse button/		
Property File Path			
Application Name			
Application Context			
	Mange Resources		
Log		Back	Next Exit

10. Specify the following details

EAR Path

Select the application EAR to be deployed using the browse button.

The Application EAR path cannot be copied and pasted on to the text box, thereby demanding the use of the browse button to the select the EAR.

Property File Path

If the property file is internal to the application EAR, it gets displayed here on selection of EAR path. If the property file is external, specify the location. You can use the directory button to browser and select the directory.



Application Name

Application name gets displayed on selection of EAR path.

Application Context

Application context gets displayed on selection of EAR path.

Manage Resources

Check this box if resources are to be created along with deployment.

11. Click on 'Next' to display the screen below.

Gracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Bank	king ORACLE
Application deployment	
This screen lists the Resources that are require	ed for Deployment
Resource Name	Resource Type
ODT_DATASOURCE	DataSource
Log	Back Next Exit

The current screen shows a list and type of resources that are created..

12. Click 'Next'. The following screen will be displayed.



🛓 Oracle	FLEXCUBE Universal Installer	sension fast will be at		
Orac	Oracle FLEXCUBE Universal Banking			
Applicat	ion deployment			
Please se	elect the resource and update the details			
Resource				
S.No.	Property Name	Property Value		
1	DataSource Driver	oracle.jdbc.OracleDriver	-	
2	DataSource Type	NXA		
3	Schema UserName	abc		
4	Schema PAssword	•••		
5	IP Address	10.184.86.27		
6	Port Number	1522		
7	Service Name	avast1		
8	Initial Capacity	15		
Test Connection Save Changes Modify JDBC url				
Log	Log Back Next Exit			

13. Specify the following details

Resource ID

Select the data source needs to get created from the adjoining drop down list.

DataSource Driver

Specify the JDBC driver URL with which the connection is established. Ex: oracle.jdbc.OracleDriver for Non-XA datasources

DataSource Type

Specify the type of datasource that is to be created, XA or Non-XA.

Schema Username

Specify the username of the schema to which the connection is established.

Schema Paasword

Specify the password of the schema.

IP Address:

Specify to provide the host address of the schema.

Port Number

Specify the port number of schema.

Service Name

Specify the schema name.



Initial Capacity

The number of physical connections to create when creating the connection pool in the data source

Maximum Capacity

The maximum number of physical connections that this connection pool can contain.

Capacity Increment

The increment by which this JDBC connection pool's capacity is expanded.

Shrink Frequency

The number of seconds to wait before shrinking a connection pool that has incrementally increased to meet demand.

Connection Reserve Timeout

The number of seconds after which a call to reserve a connection from the connection pool will timeout.

- 14. Click 'Save Changes' to save the values provided In the table against corresponding value of Resource ID.
- 15. Click 'Test Connection' to try to establish connection with required details provided in the table.
- 16. Click on 'Next' to get the following screen.

Modify JDBC URL

- 17. Select 'Modify JDBC URL' for editing the generated URL.
- 18. If 'Modify JDBC URL' is selected, on click of 'Next', the following screen will be displayed.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
JDBC Url JDBC url to get connected to the Application server Resource ID ODT_DATASOURCE jdbc:oracle:thin:@10.184.86.152:1522:avast1	
Test Connection Save Changes	
Log Back	Next Exit



19. Click 'Next', the following screen will be displayed.

실 Oracl	e FLEXCU	BE Universal Installer		- • ×
Ora	cle FLE	EXCUBE Universal Banking		ORACLE
		Deployment ivironment details for deployment		
Domaii	n Name	Default_domain	Get De	tails
S.No. 1 2 3 4	AdminSe Manage ClusterT AVAST	dServer		Deploy
Log			Back Ne	ext Exit

- 20. The Domain Name shows the weblogic domains name.
- 21. Click 'Get Details', the list of available servers are displayed in the table. Atleast one server should be selected to proceed to next screen.
- 22. Click 'Next' to display the screen below.

🛃 Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Application Full Deployment	
Current screen Displays the status of Applications being deployed.	
Start Deployment Undeploy	
Log	Next Exit

23. Click 'Start Deployment' to begin the process of application deployment.

On successful deployment, you will get the following message and the screen is expected to look like below.



Message	
i	Application FCUBSApp123 deployed successfully
	ОК

24. Click 'OK' and the following screen is displayed:

🛃 Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Application Full Deployment Current screen Displays the status of Applications being deployed.	
Application FCUBSApp 123 deployed successfully. Start Deployment Undeploy	
Log	Next Exit

25. If the deployment is not sucessfull, the 'Undeploy' button will be enabled.

🛃 Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Universal Banking	ORACLE
Application Partial Deployment	
Current screen Displays the status of Applications being deployed.	
	
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	•
Start Deployment Undeploy	
	No.4
Back	Next Exit

26. Click 'Undeploy' for undeploying the partially deployed EAR from the server.



ORACLE

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