Standalone Scheduler Deployment in Weblogic Oracle FLEXCUBE Universal Banking Release 12.3.0.0.0 [December] [2016]



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|----|--------------------------------------|-----|--|
| | | | |



1. Standalone Scheduler Full Deployment

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

| Soracle FLEXCUBE Universal Installer | |
|--|-----------|
| Oracle FLEXCUBE Universal Banking | ORACLE |
| Welcome To Oracle FLEXCUBE Choose Oracle FLEXCUBE Application to be installed. | |
| Oracle FLEXCUBE Universal Banking Solution Enterprise Limits and Collateral Management General Ledger Open Development Tool Gateway Scheduler Standalone Payments Switch Interface Installation Cline Litilities | |
| Log Back | Next Exit |

- 3. Select 'Scheduler'.
- 4. Click 'Next' to display the screen below.

| Solution of the second | Installer | | |
|---|---------------------------------------|------|-----------|
| Oracle FLEXCUBE | Universal Banking | | ORACLE |
| Welcome To Oracle FLEX Choose Oracle FLEXCUB | CUBE E Component for installation. | | |
| Property File Build Application Deploy Application | | | |
| Release | KERNEL | | |
| File Seperator Style Application Server | Linux 👻 Weblogic 👻 | | |
| DataBase Server | Oracle 🗸 | | |
| Log | | Back | Next Exit |



5. Select 'Deploy Application'.

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.

Release

Select the release from the adjoining drop down list.

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

| 🙆 Oracle FLEXCUBE Universal Ins | taller | |
|--|-------------------------|-----------|
| Oracle FLEXCUBE U | ORACLE | |
| Application Deployment Provide server details for conne | ecting to the server. | |
| Name | Value | |
| Admin IP | 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.

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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.

| Message | × |
|---------------------|----|
| Connection successf | ul |
| ОК | |

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

| 🙆 Oracle FLEXCUBE Unive | rsal Installer | | - • • |
|--|--|------|-----------|
| Oracle FLEXCUE | BE Universal Banking | | ORACLE |
| Application deploymen Provide the Application I | t 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 U | Iniversal Installer | | |
|----------------------|---------------------------------------|------------|-----------|
| Oracle FLEX | CUBE Universal Banking | | ORACLE |
| Application deploy | ment | | |
| This screen lists th | e Resources that are required for Dep | loyment | |
| | Resource Name | Resour | се Туре |
| ODT_DATASOURC | DE | 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.



| | FLEXCUBE Universal Installer | nking | |
|---|------------------------------|--------------------------|-----------|
| Oracle FLEXCUBE Universal Banking ORACLE Application deployment Please select 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 | | 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.

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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 |

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

| 실 Oracl | e FLEXCUI | 3E Universal Installer | | |
|---------------------------|---|--|-------|-----------|
| Ora | cle FLE | XCUBE Universal Banking | | ORACLE |
| Specify | Server en | Deployment vironment details for deployment | 6-45 | |
| Domaii | n Name | Default_domain | Get L | Details |
| S.No. 1 2 3 4 | AdminSe Managee ClusterT AVAST | IServer | | Deploy |
| Log | | E | Back | Next 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 Back | 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 FCUBSApp123 deployed successfully. Start Deployment Undeploy | |
| Log | Next Exit |

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

| 🛃 Oracle FLEXCUBE Universal Installer | - 0 × |
|--|-----------|
| Oracle FLEXCUBE Universal Banking | ORACLE |
| Application Partial Deployment Current screen Displays the status of Applications being deployed. | |
| | |
| | • |
| Start Deployment Undeploy | |
| Log | Next Exit |

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



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