

Payment Gateway Deploy Application in Weblogic
Oracle FLEXCUBE Universal Banking
Release 12.1.0.0.0
[October] [2015]



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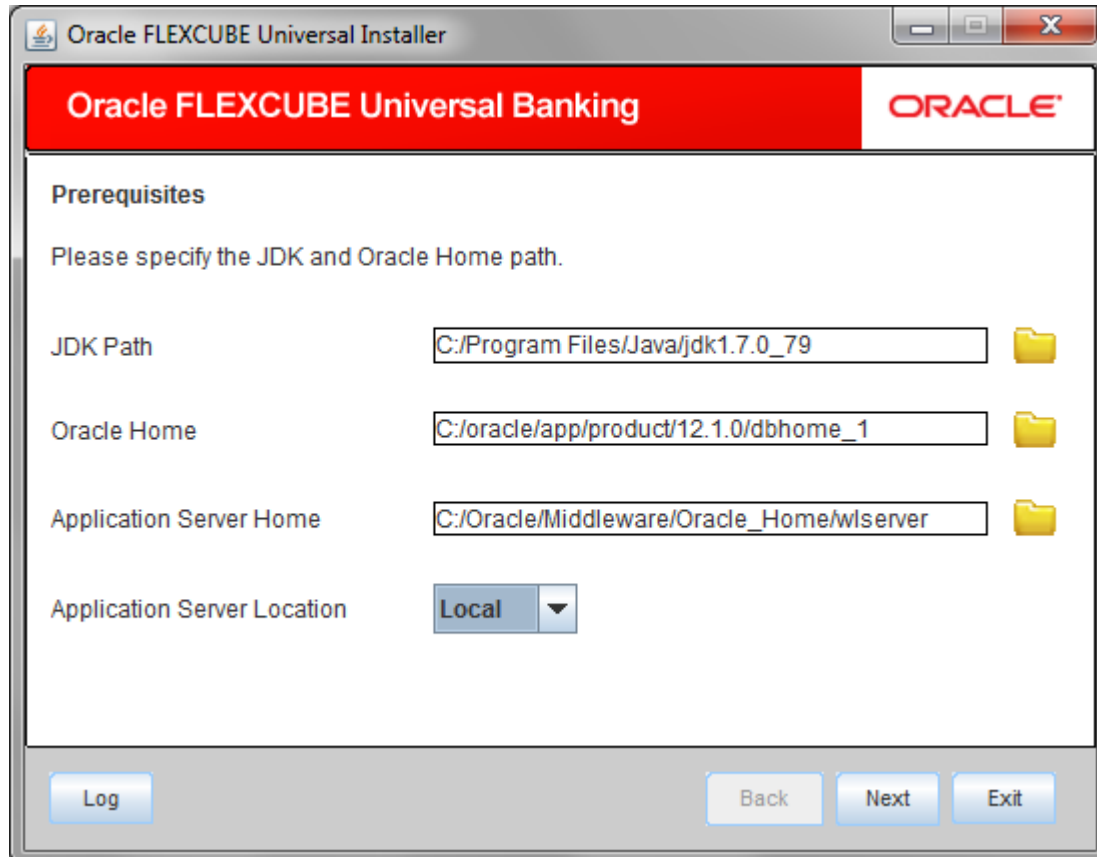
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1. Payment Gateway Application Deployment

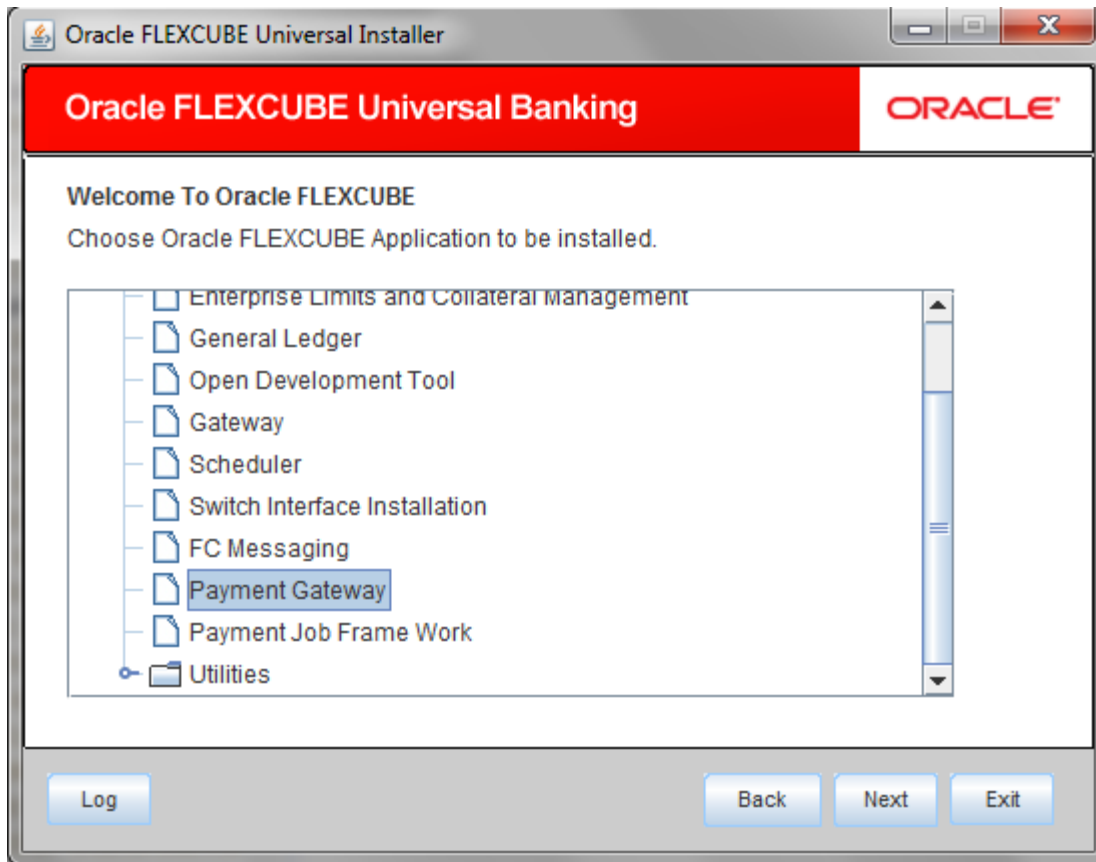
1.1. Payment Gateway Application Full Deployment

To Deploy the application follow the steps given below:

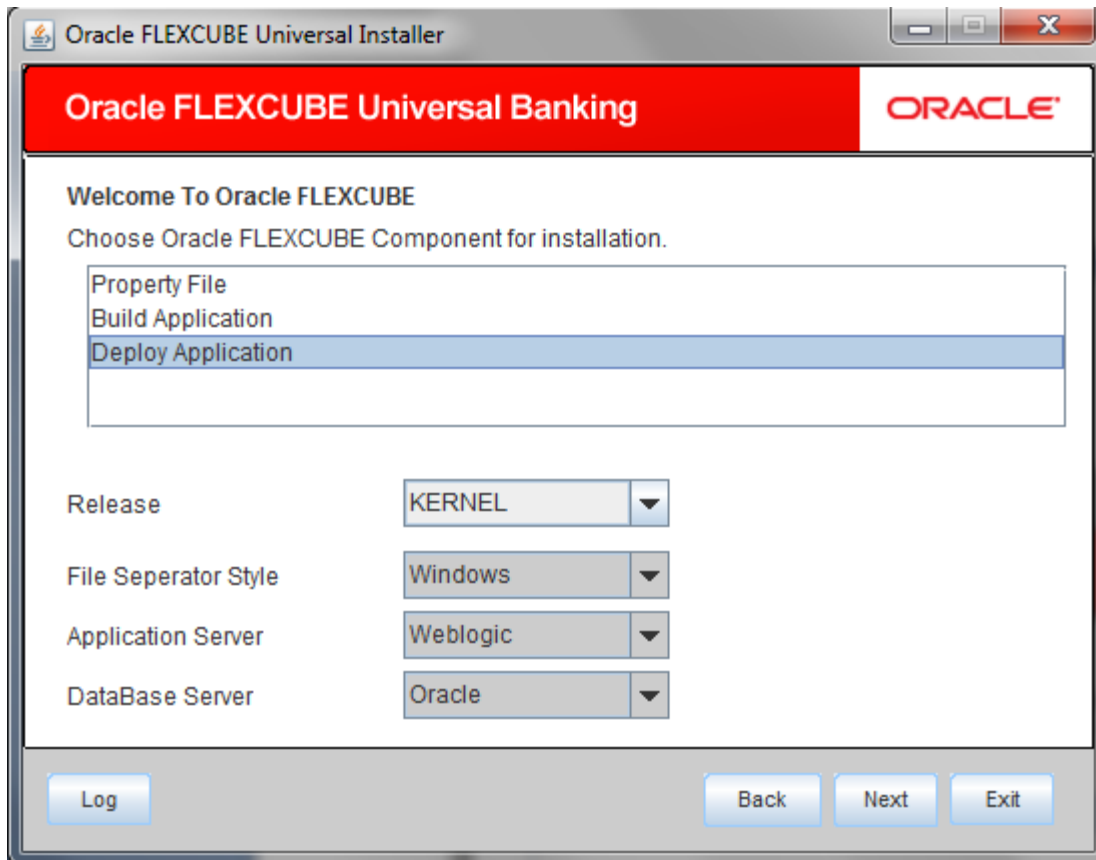
1. Double-click 'FCUBSInstaller.bat' batch file to launch Oracle FLEXCUBE Universal Installer. The following screen is displayed.



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



Select the application to be deployed.



Select Deploy application.

Specify the following details:

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.

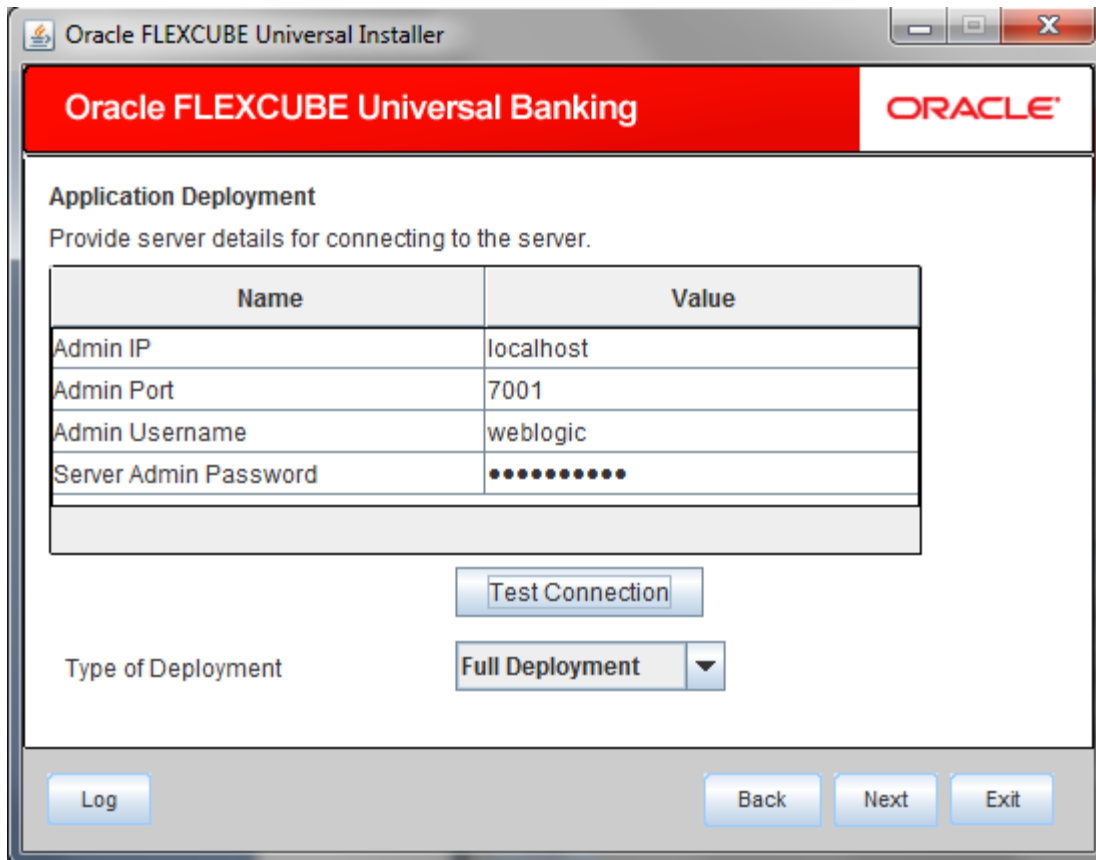
Application Server

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.

Once you have specified all the details , click 'Next' and the following screen is displayed:



Specify the following details:

Admin IP

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

Admin Port

Specify the port number of the weblogic server..

Admin UserName

Specify the appropriate admin user name of the weblogic application server.

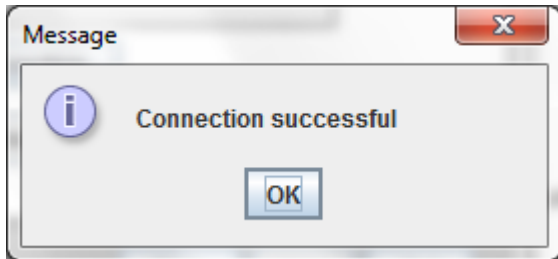
Admin Password

Specify the appropriate admin password of the weblogic application server.

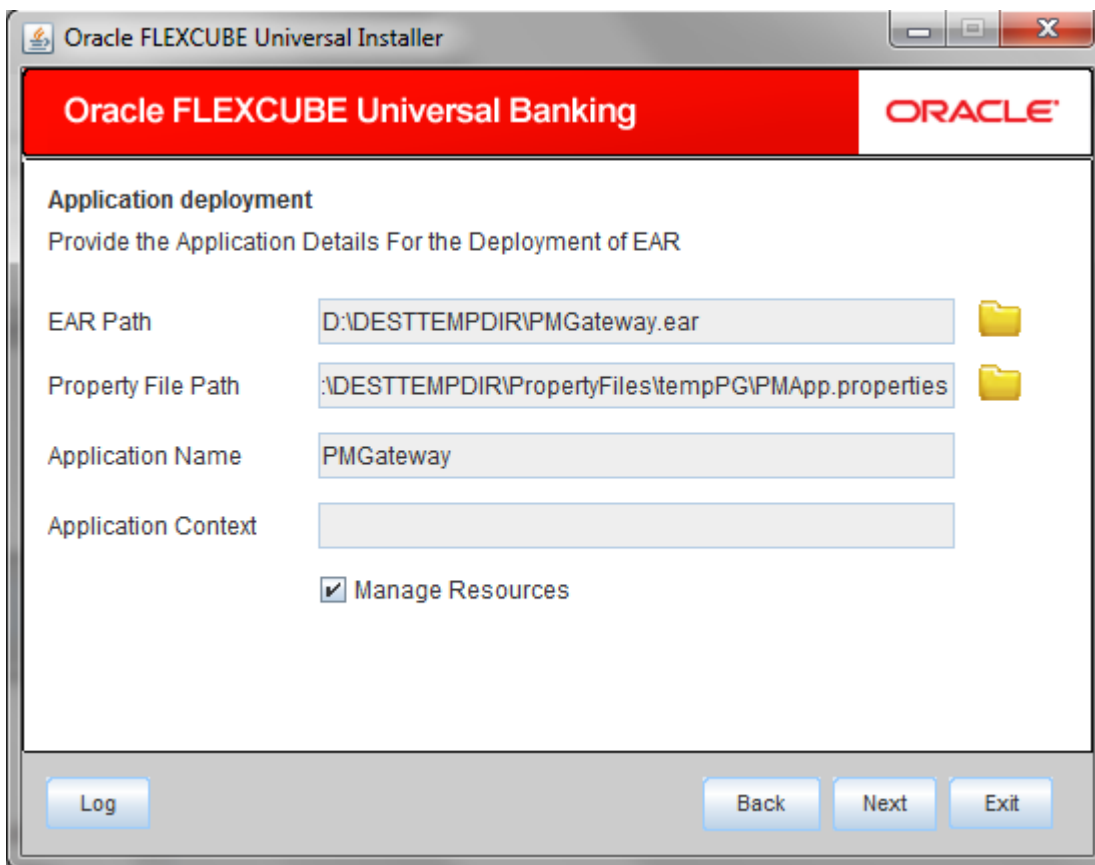
Type of Deployment

Select 'Full Deployment'.

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



Click 'OK' and click next then following screen is displayed:.



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 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

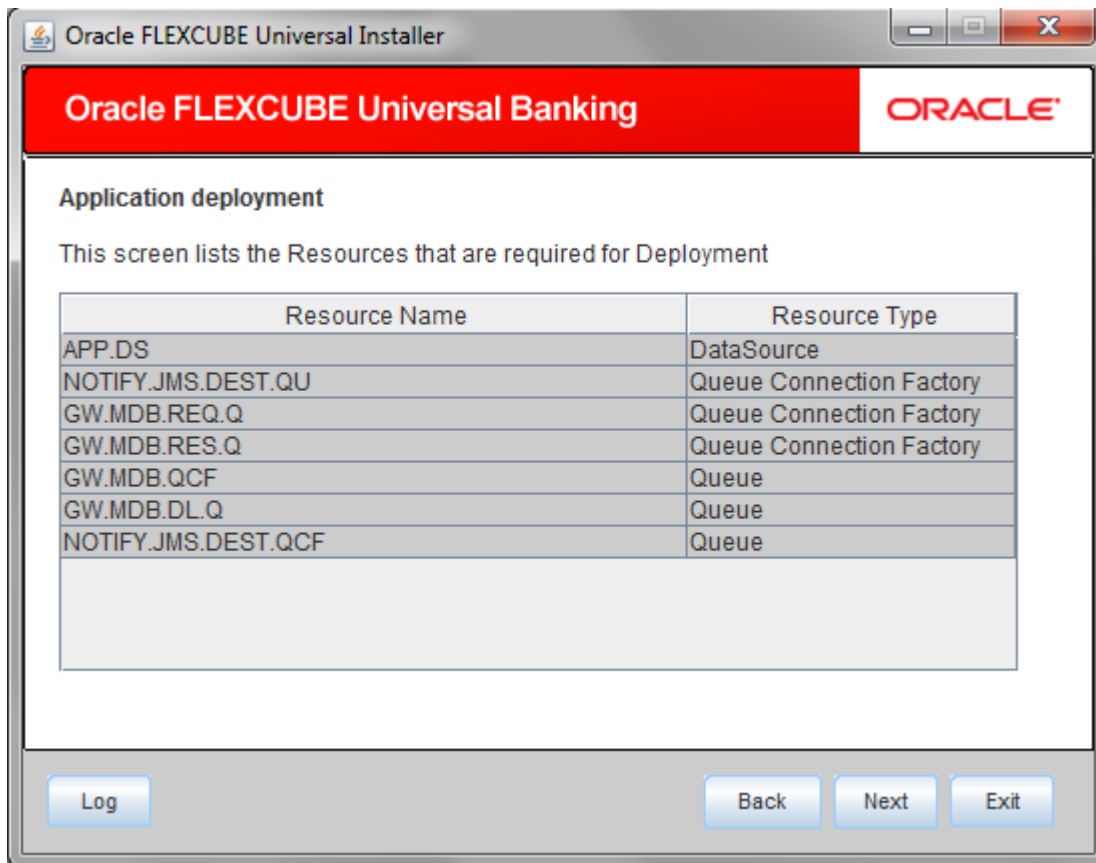
Application name gets displayed on selection of EAR path.

Application Context

Application context gets displayed on selection of EAR path

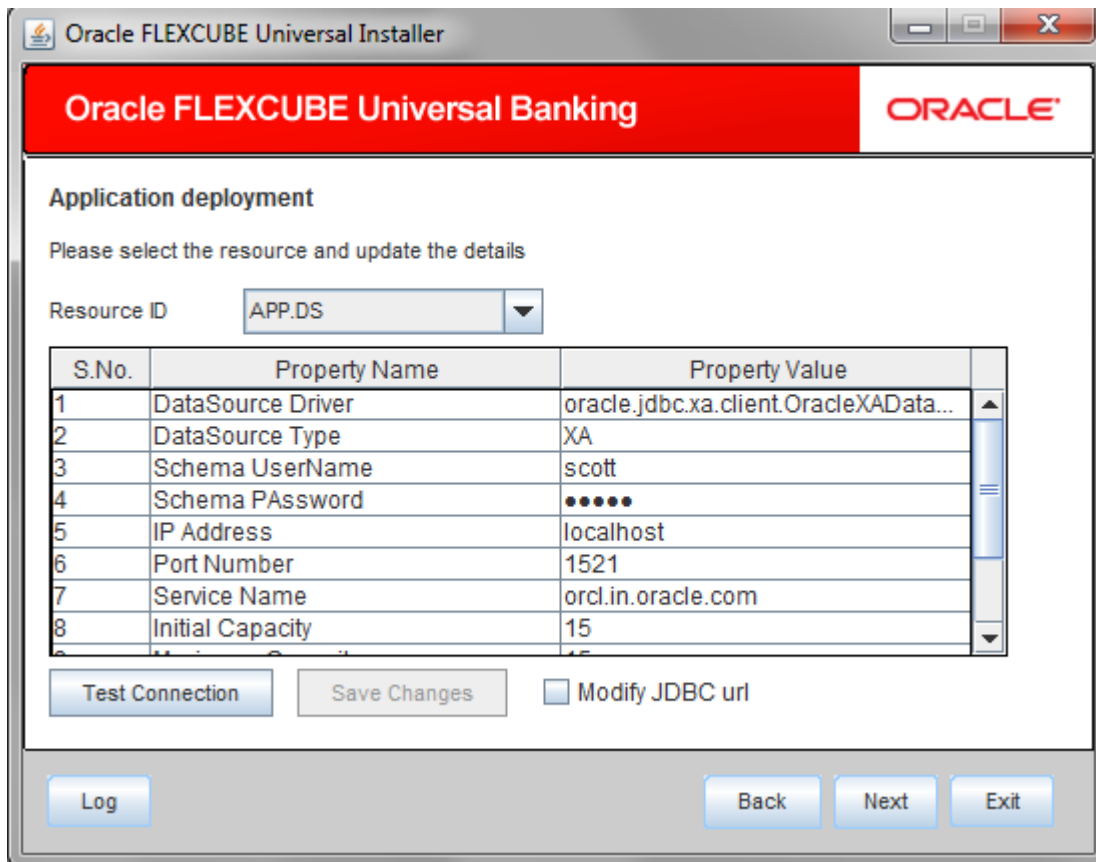
Manage Resources

Check this box if resources are to be created along with deployment.
Click 'Next' and the following screen is displayed:



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

Click 'Next' and the following screen is displayed:



1. Specify the following details

Resource ID

Select the date 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

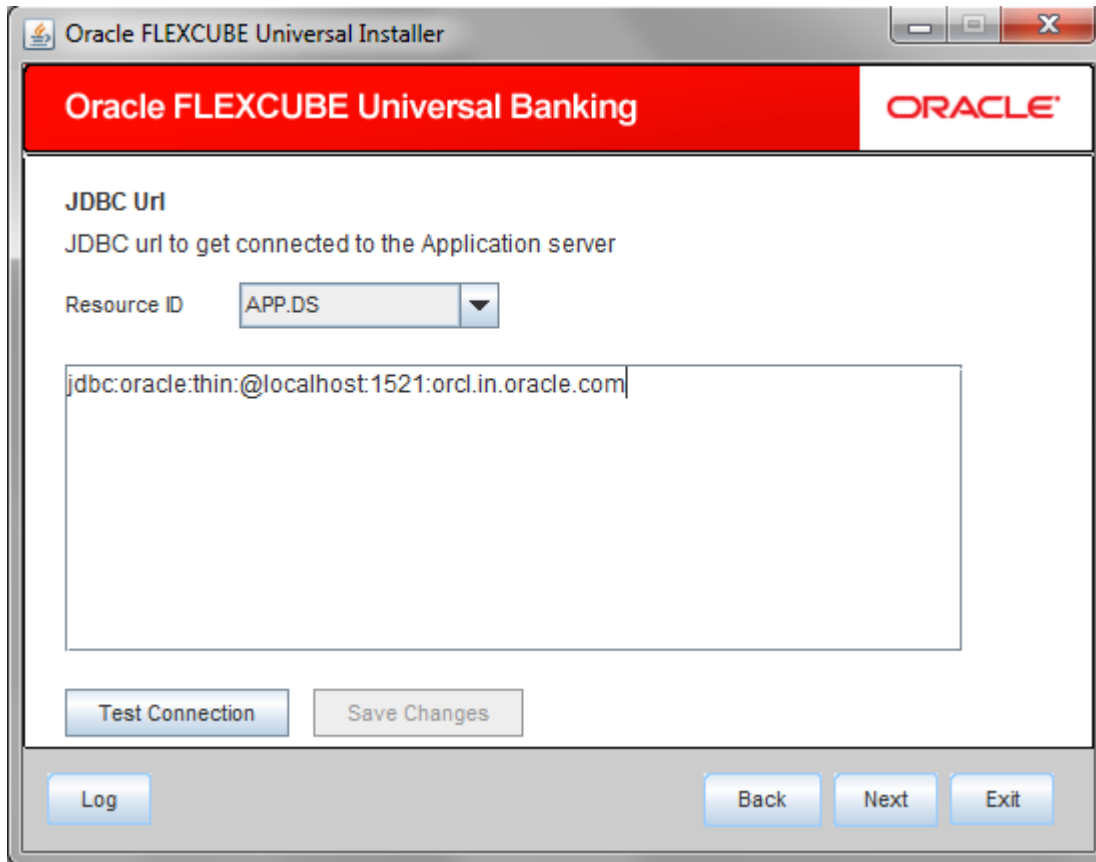
The number of seconds after which a call to reserve a connection from the connection pool will timeout.

2. Click 'Save Changes' to save the values provided in the table against corresponding value of Resource ID.
3. Click 'Test Connection' to establish connection with required details provided in the table.
4. Click 'Next' and the following screen is displayed:

Modify JDBC URL

Select modify JDBC url for modifying the JDBC url.


5. If 'Modify JDBC url' is selected, the following screen is displayed.



1. Specify the following details:

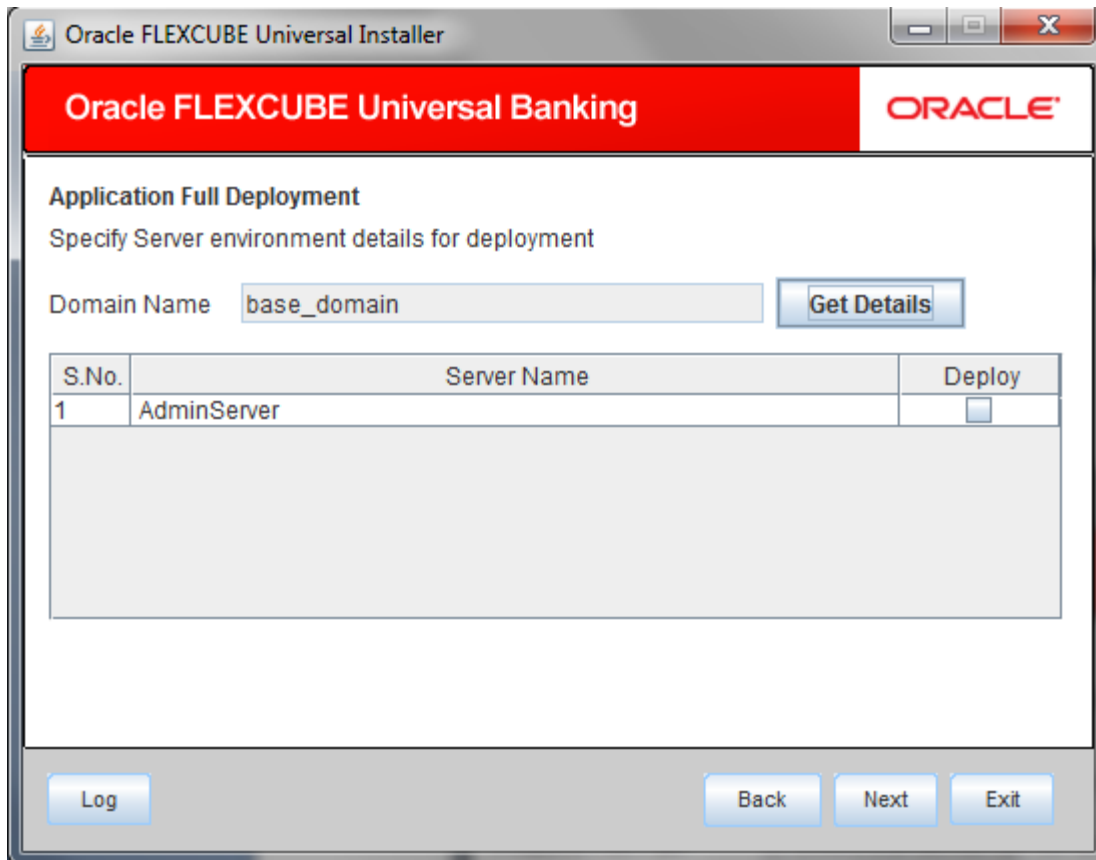
Resource ID

It provides the list of all the datasources created. Select the data source for which the JDBC url needs to be modified.

 The url generated from the previous screen will be displayed here. If the user wants to change the Url , it can be changed in the present screen.

2. Click 'Test Connection' to check the connection using the changed url,If the url changed is correct the connection will be success.
3. Click on 'Save Changes' for saving the changed JDBC url.

Click 'Next' and the following screen is displayed:

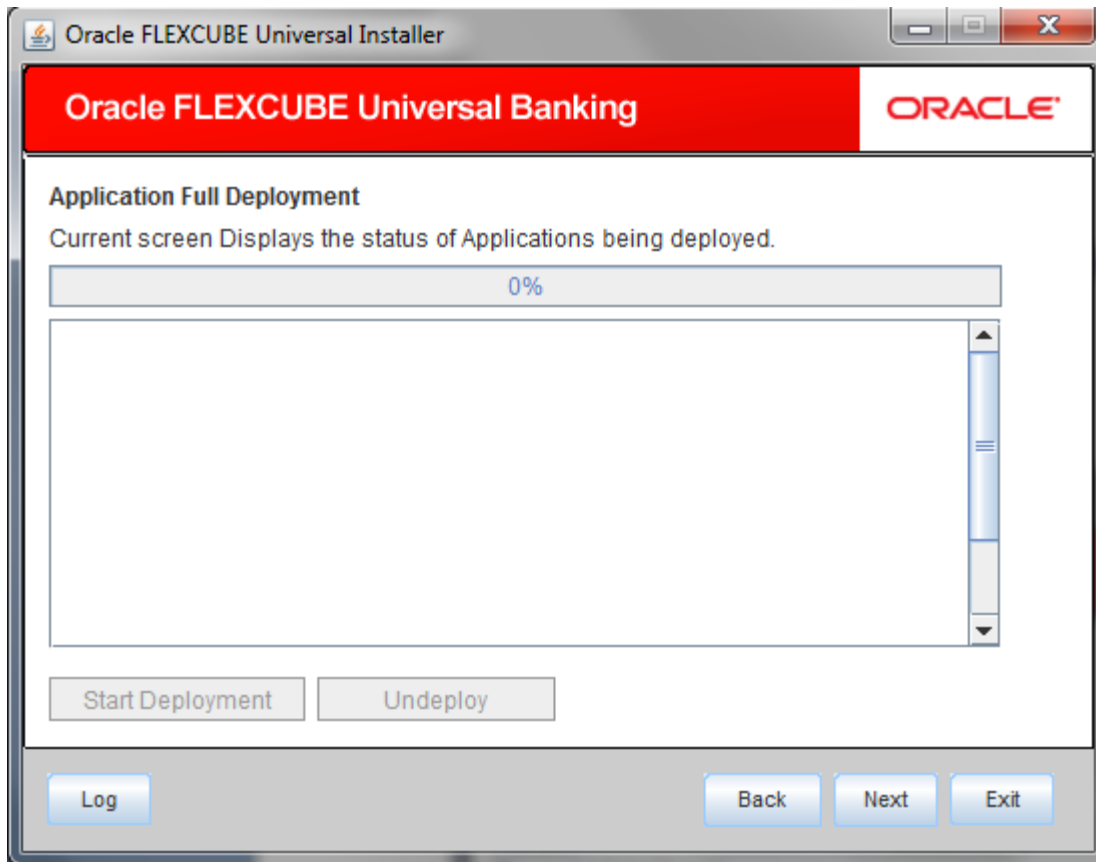


Displays the weblogic domains name.

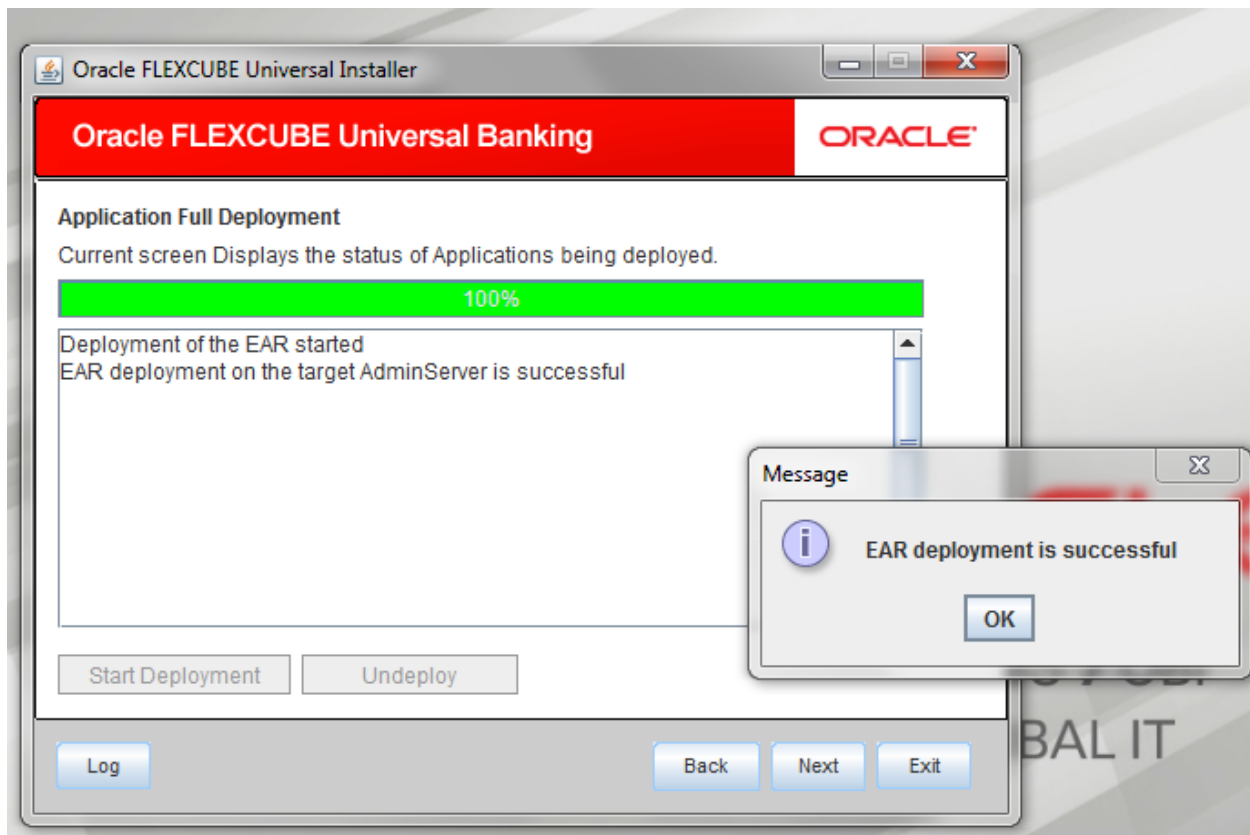
Click 'Get Details' and the list of available servers are displayed:

Check one of the server's name.

Click 'Next' and following screen is displayed:



Click 'Start Deployment' to begin the process of application deployment.
On successful deployment, the following screen is displayed:



If the deployment is not successful, the 'Undeploy' button gets enabled.

Click 'Undeploy' to undeploy the partially deployed EAR from the server.



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