Gateway Application Deployment in Websphere
Oracle FLEXCUBE Universal Banking
Release 12.3.0.0.0
[December] [2016]
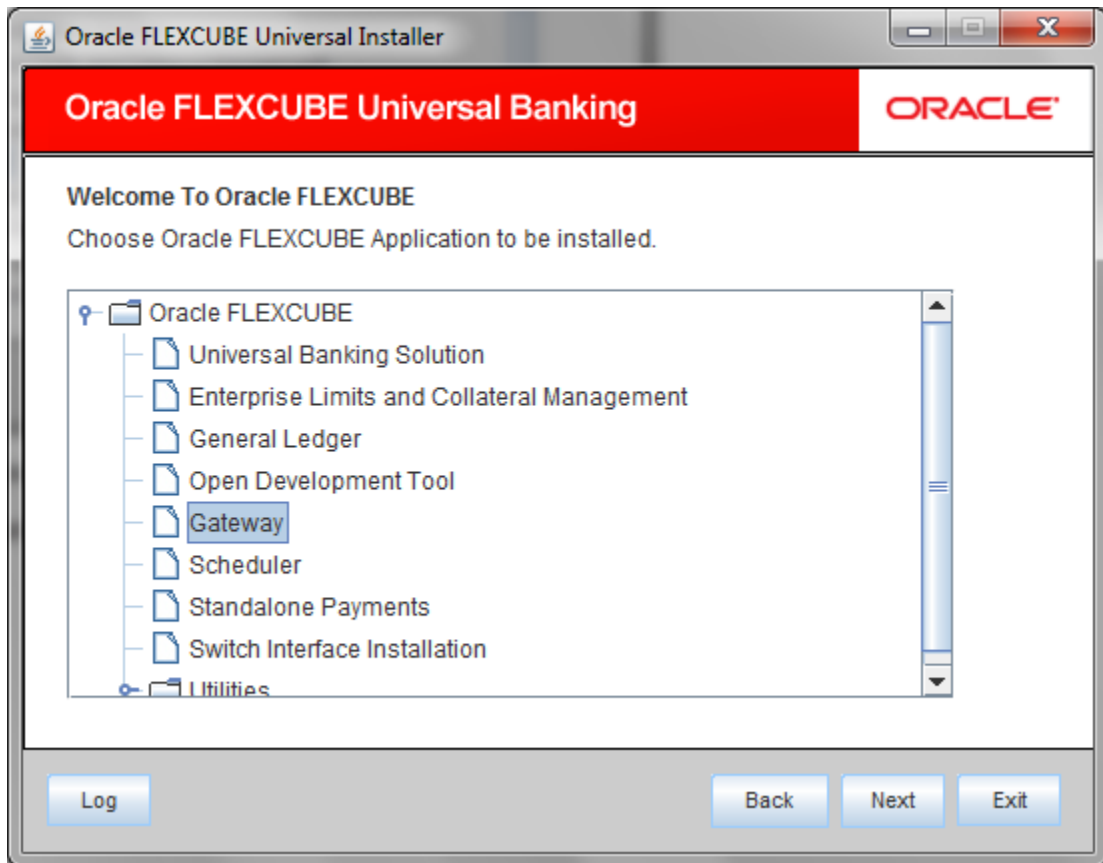
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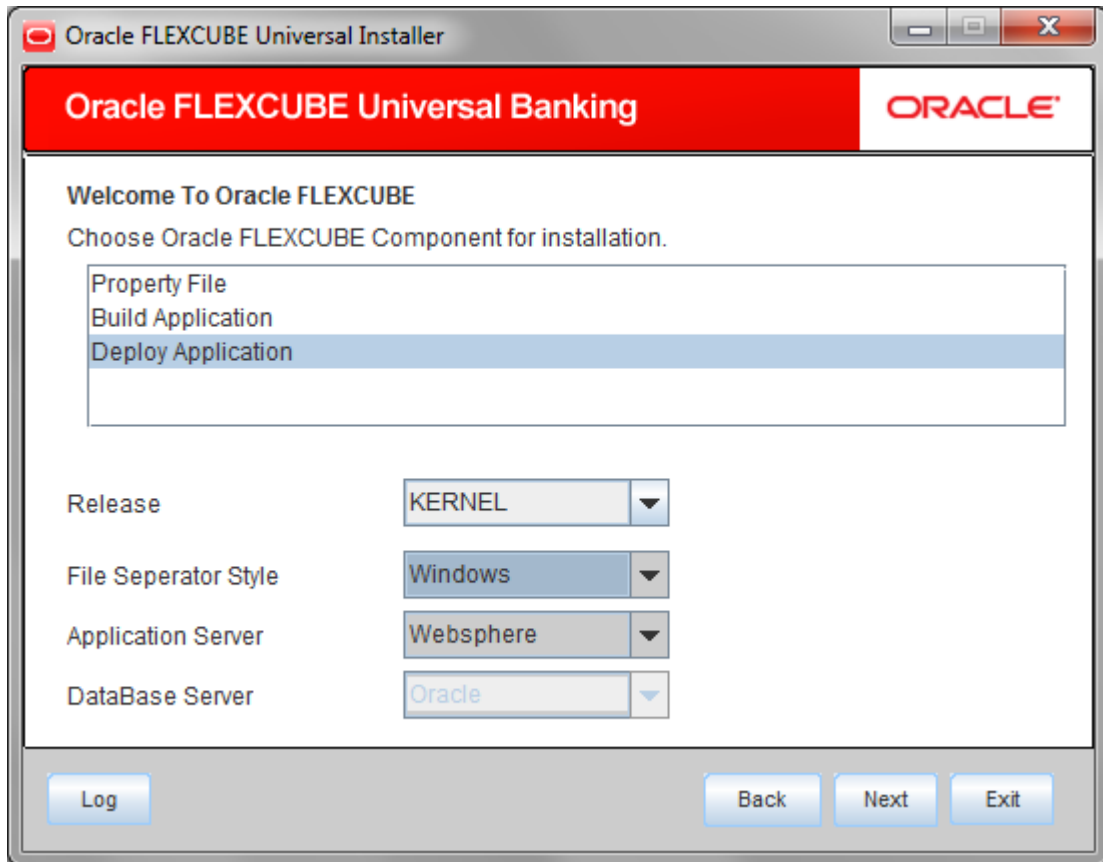# Table of Contents

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1. FCUBS Gateway Application Full Deployment

1.1 <u>Gateway EJB Application FULL Deployment</u>

1. Launch Oracle FLEXCUBE Universal Banking Solution Installer.

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

3. Select 'Gateway'.

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

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5. Select 'Deploy Application'.

6. 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.
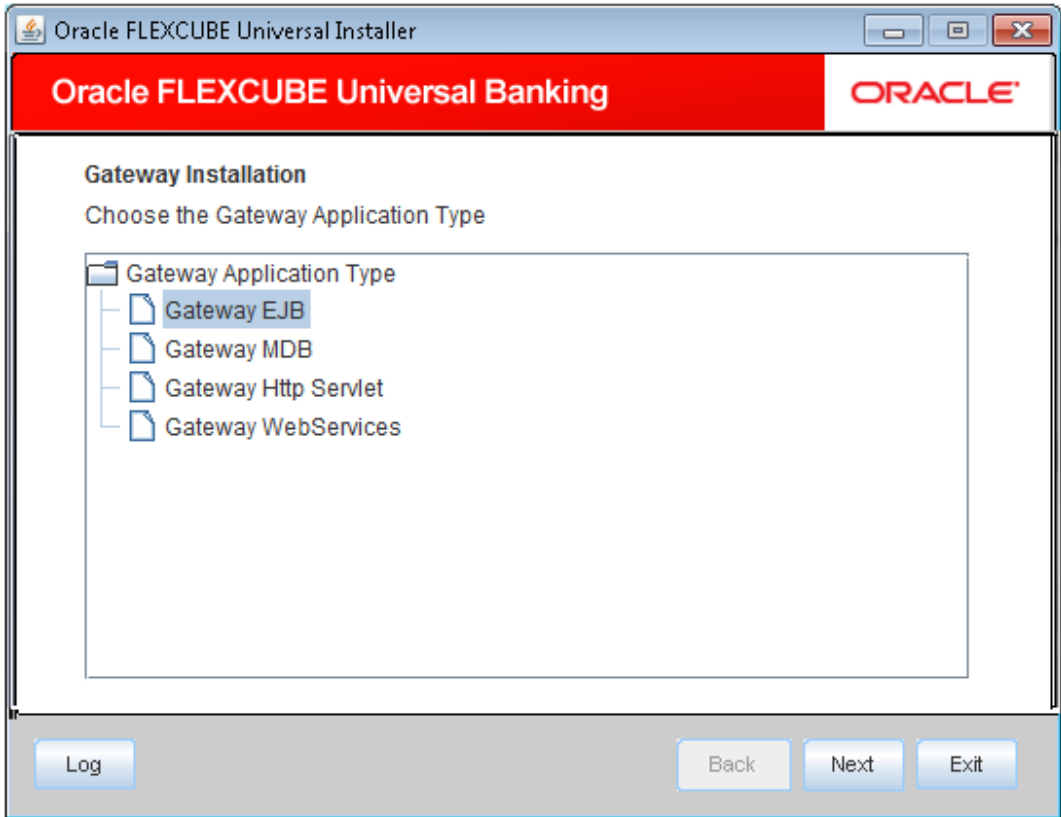
Server's Operating System

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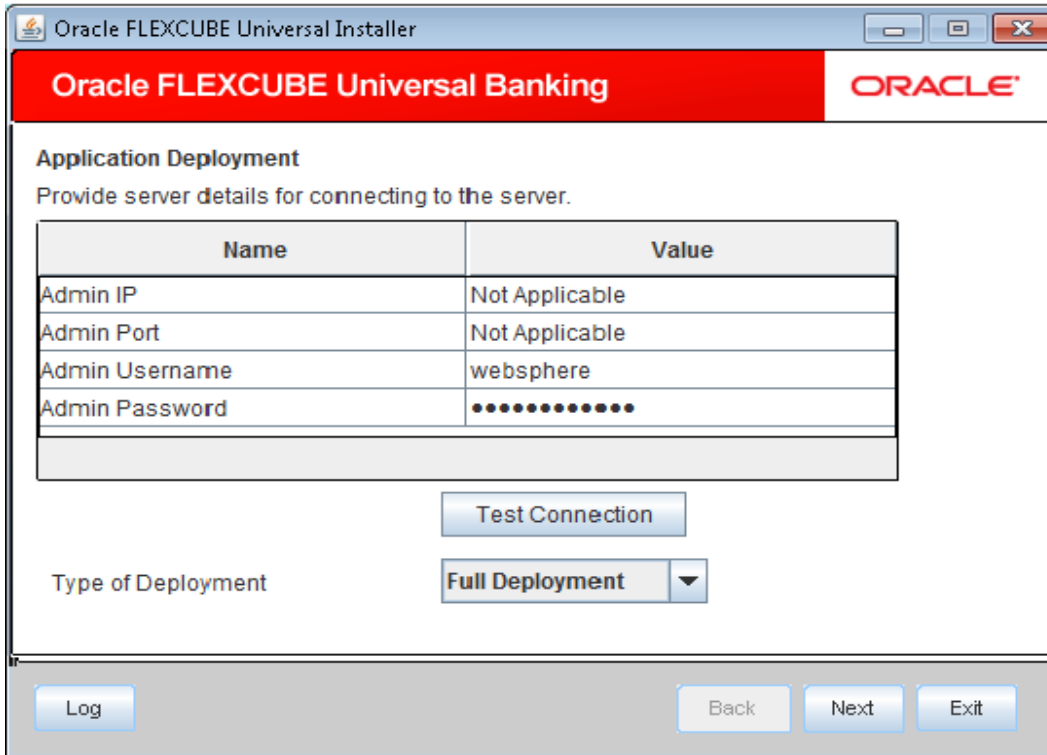
Application Server

Select 'Websphere' from the adjoining drop down list.

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

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8. Select 'Gateway EJB', and Click 'Next' to display the screen below.

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9. Specify the following details:

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

Specify the appropriate admin username of the websphere application server.
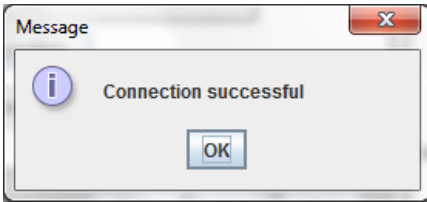
Admin Password

Specify the appropriate admin password of the websphere application server.
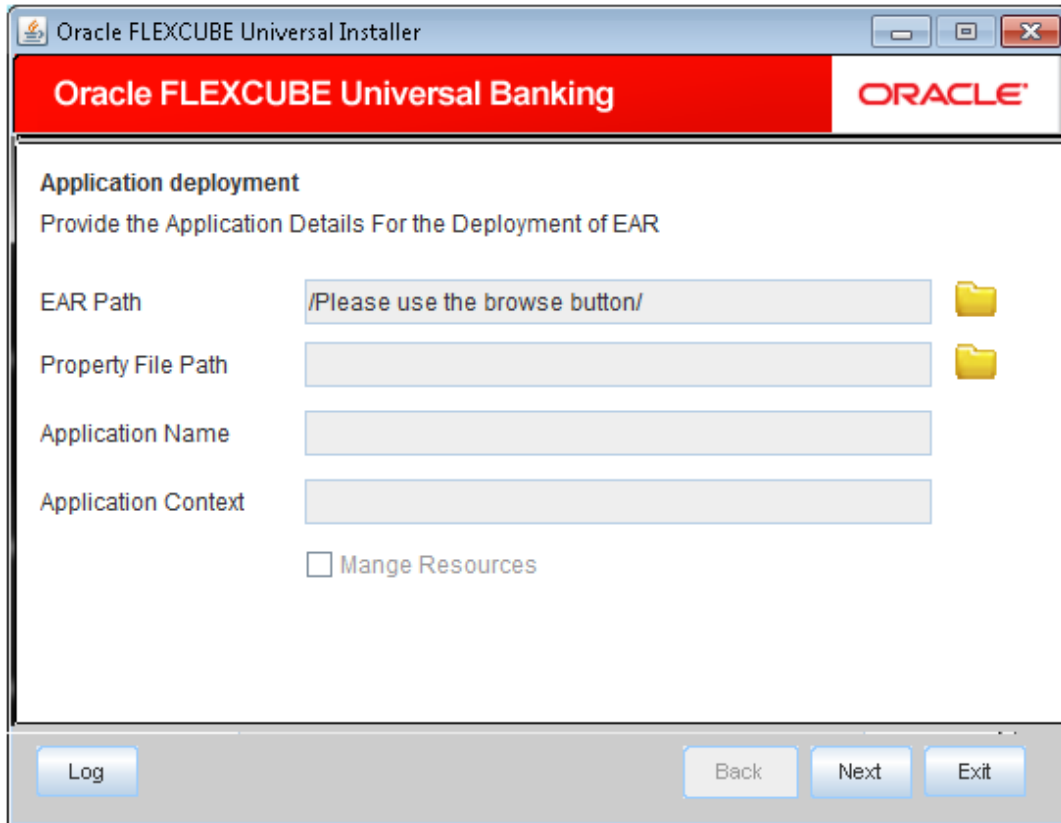
Type of Deployment

Select 'Full Deployment'.

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

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

Specify the following details:

EAR Path

Specify 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

Not applicable.

Manage Resources

Not Applicable for websphere application server.

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

Application Name

Not applicable for application full deployment.

Status

Not applicable for application full deployment.

Cell Name

Specify the appropriate cell name.

Node Name

Specify the appropriate node name.

Target Type

Select the appropriate target type.

Server Name

Specify the appropriate Server Name if the selected Target Type is 'Server'.

Cluster Name

Specify the appropriate Cluster Name if the selected Target Type is 'Cluster'.

🛑 The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, specify accurate information.
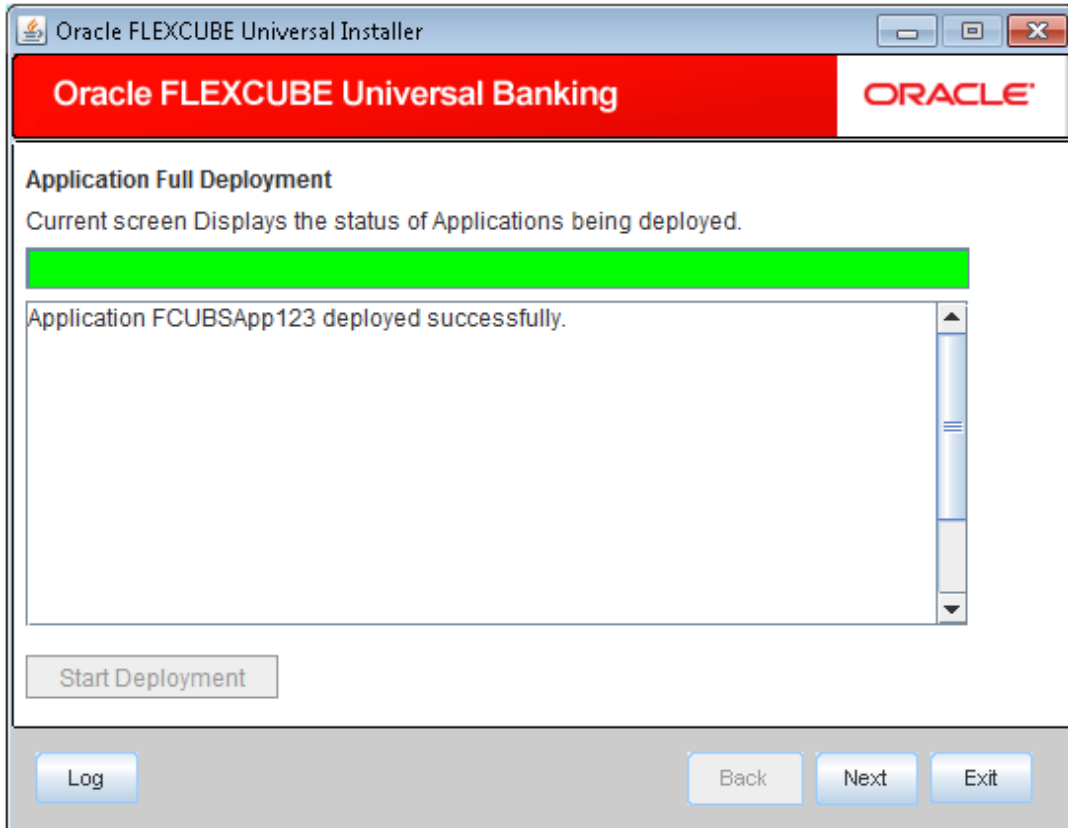
12. Click on 'Next' to display the screen below.
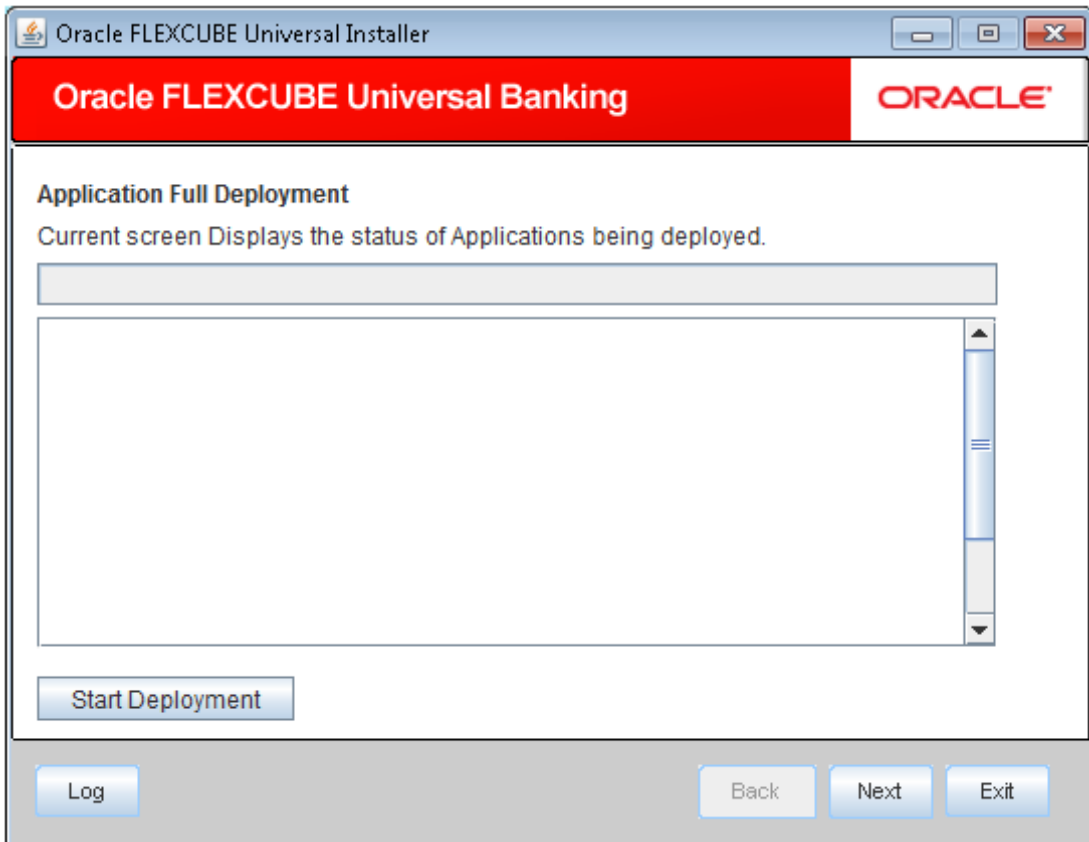
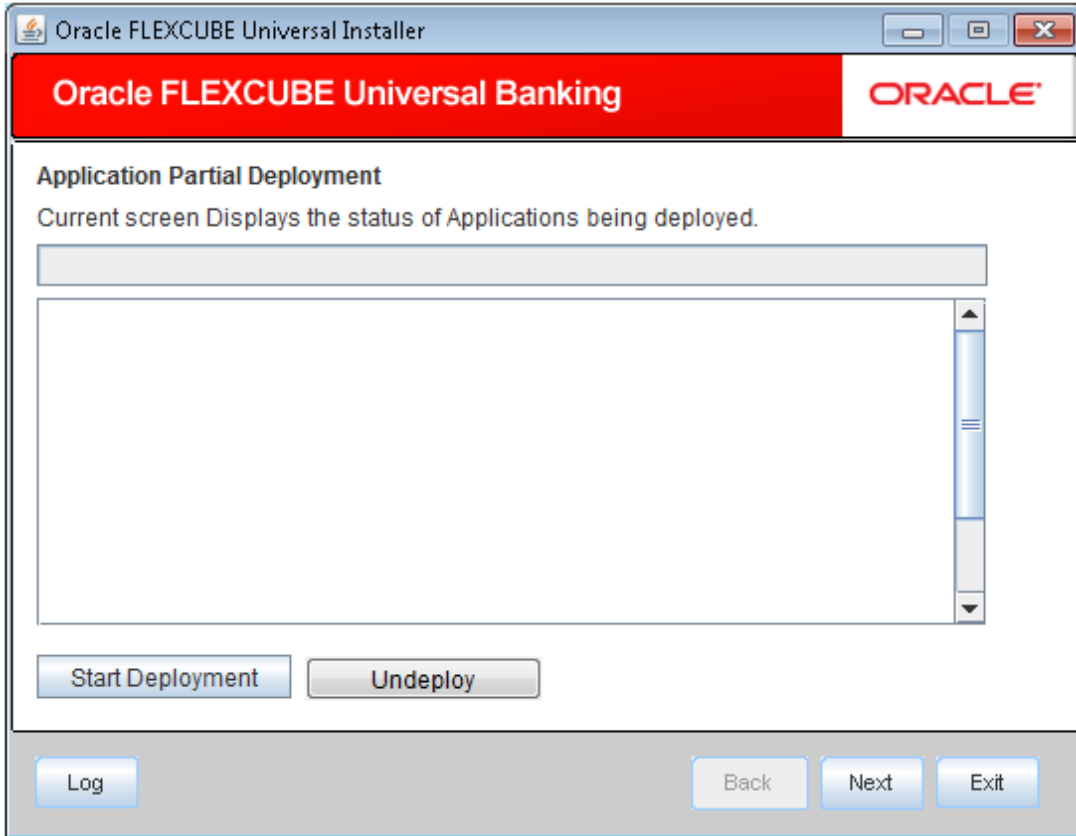13. Click on 'Start Deployment' to begin the process of application deployment.

14. On successful deployment, you will get the following message and the screen is expected to look like below.
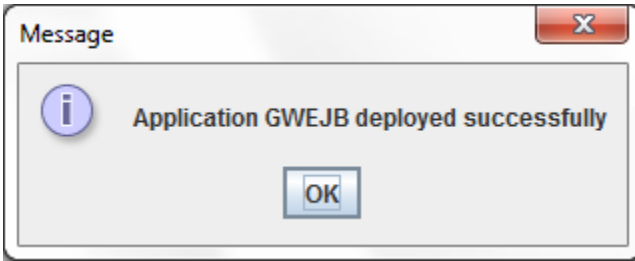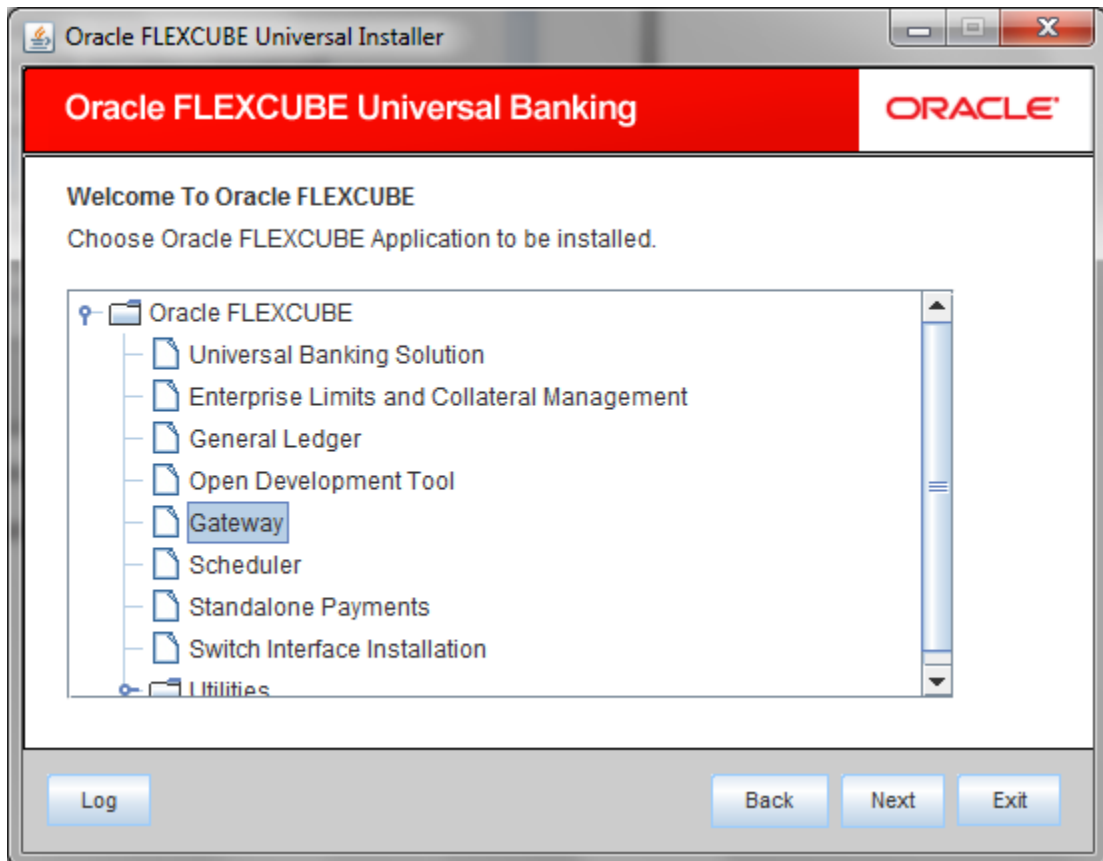
Click 'OK' and the following screen is displayed:

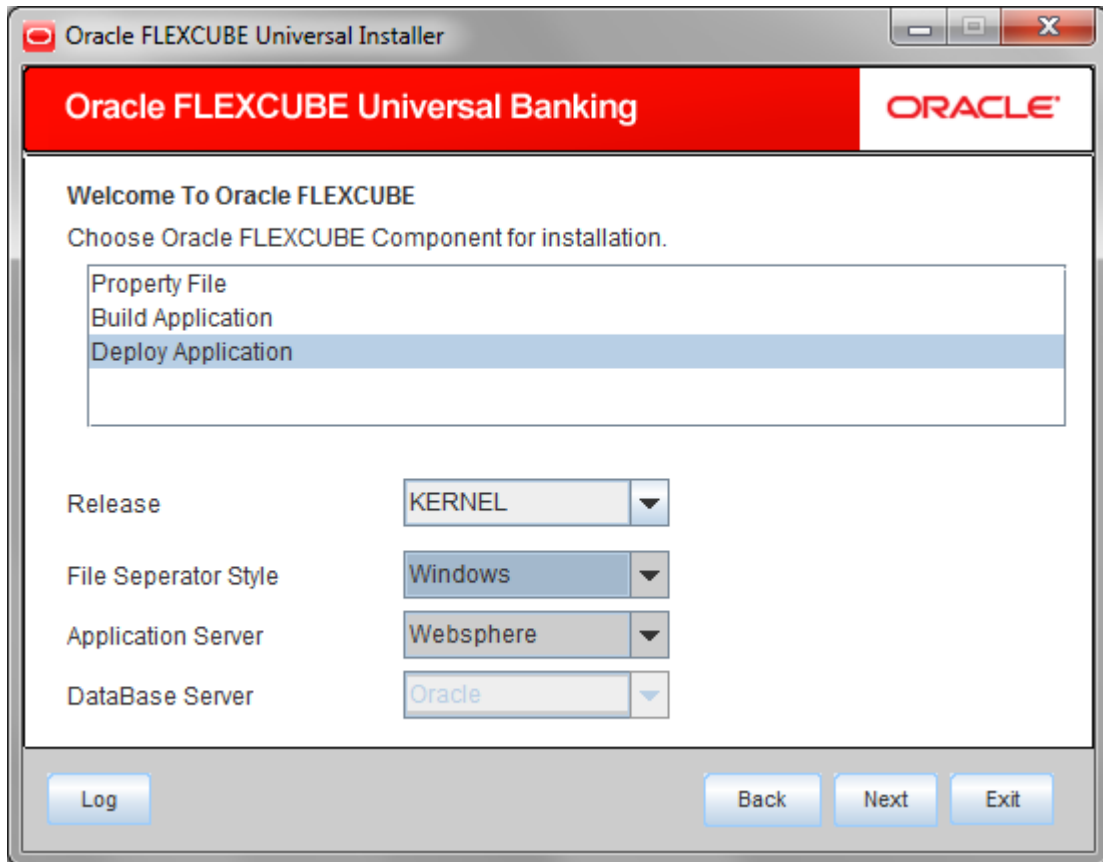15. If the deployment is not successfull, the 'Undeploy' button will be enabled.

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

2. Gateway MDB Application FULL Deployment

1. Launch Oracle FLEXCUBE Universal Banking Solution Installer.

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

3. Select 'Gateway'.

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

5. Select 'Deploy Application'.

6. 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.
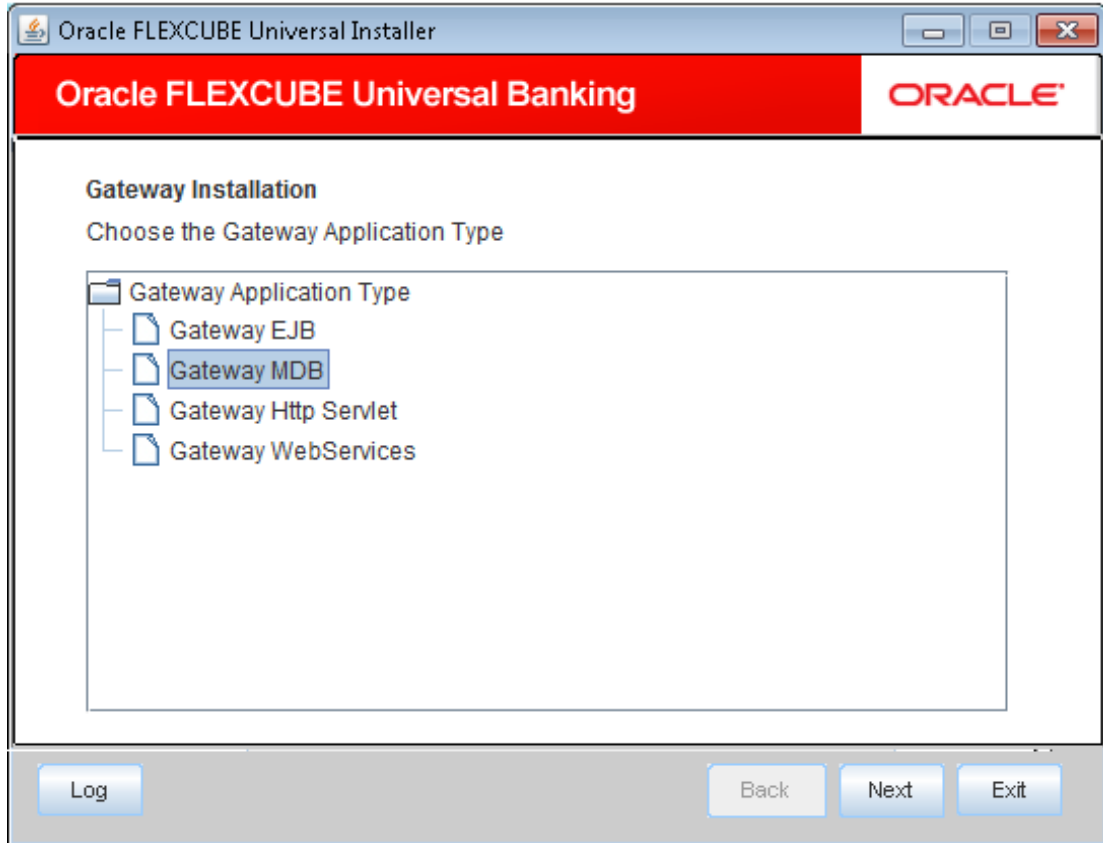
Server's Operating System

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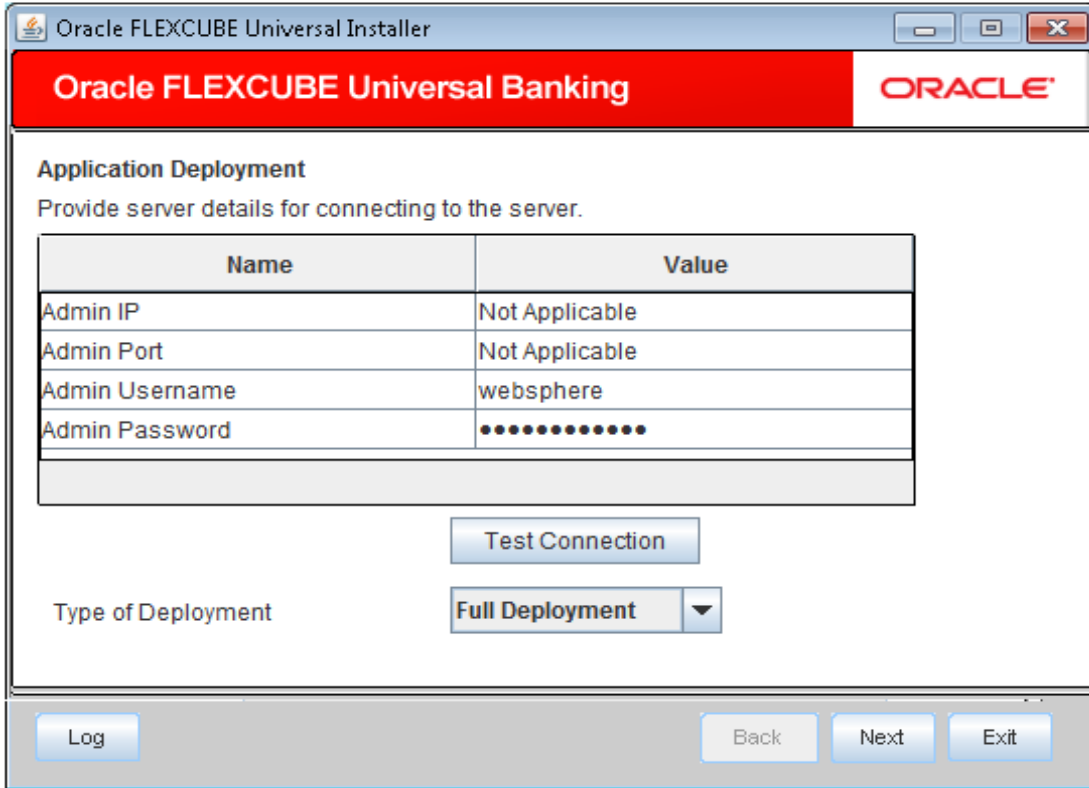
Application Server

Select 'Websphere' from the adjoining drop down list.

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

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8. Select 'Gateway MDB', and Click on 'Next' to display the screen below.

9. Specify the following details:

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

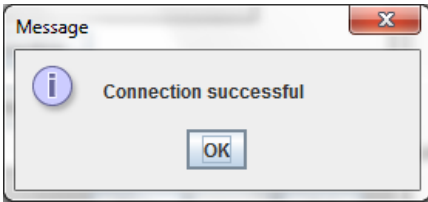Specify the appropriate admin username of the websphere application server.

Admin Password

Specify the appropriate admin password of the websphere application server.
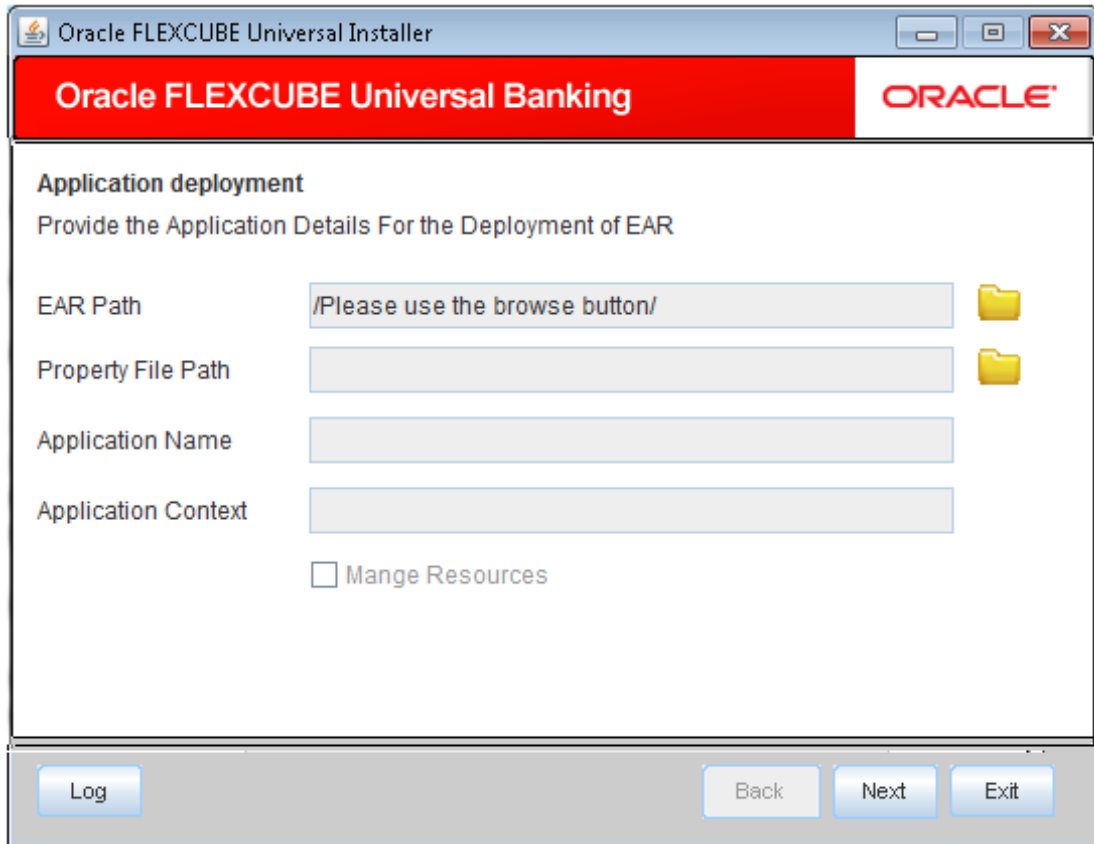
Type of Deployment

Select 'Full Deployment'.

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

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

11. Specify the following details:

EAR Path

Specify 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

Not applicable.

Manage Resources

Not Applicable for websphere application server.

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

Application Name

Not applicable for application full deployment.

Status

Not applicable for application full deployment.

Cell Name

Specify the appropriate cell name.

Node Name

Specify the appropriate node name.

Target Type

Select the appropriate target type.

Server Name

Specify the appropriate Server Name if the selected Target Type is 'Server'.

Cluster Name

Specify the appropriate Cluster Name if the selected Target Type is 'Cluster'.

🛑 The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, Specify accurate information.
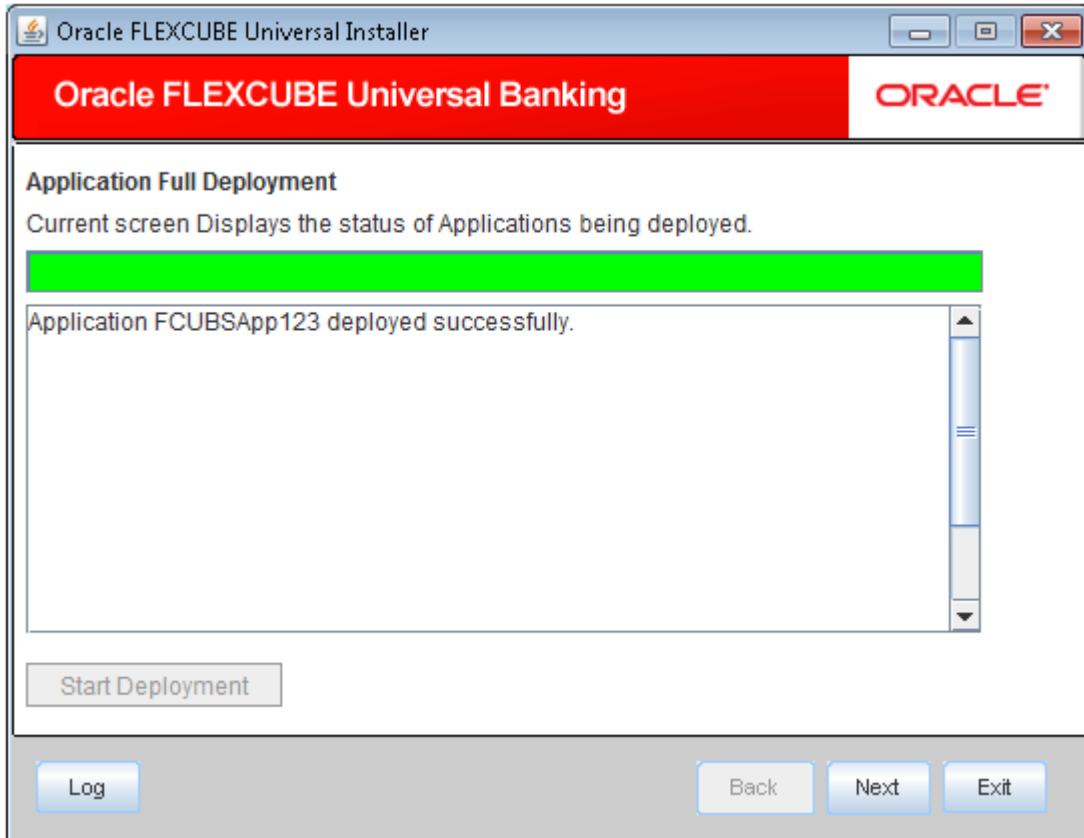
13. Click on 'Next' to display the screen below.
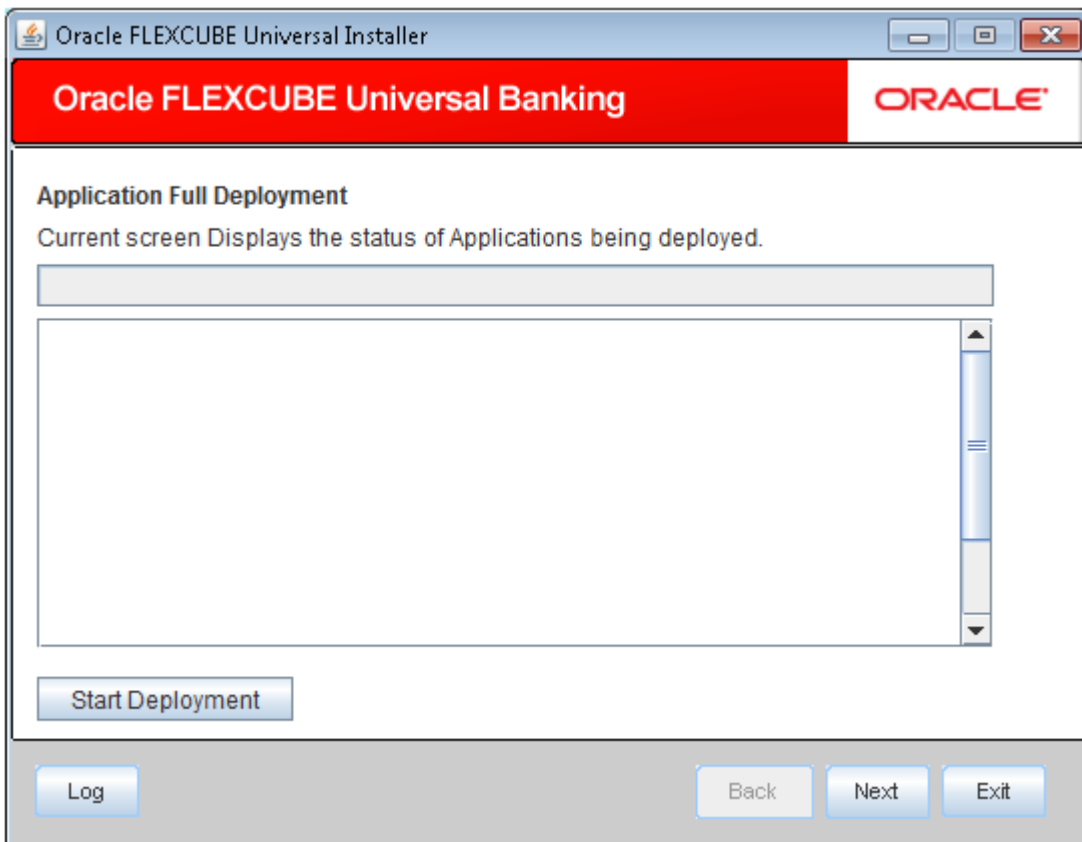
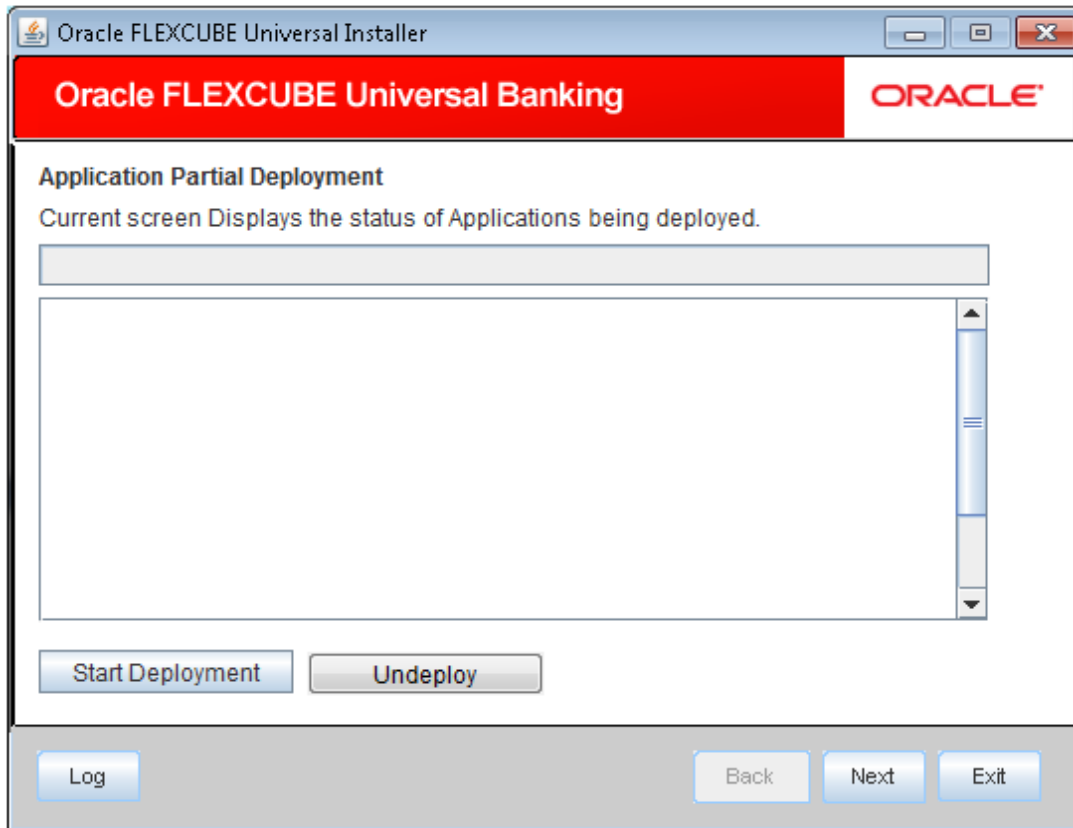14. Click 'Start Deployment' to begin the process of application deployment.

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

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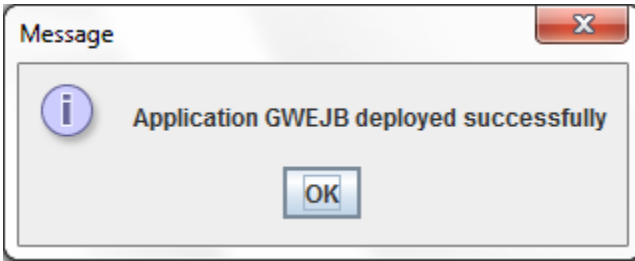
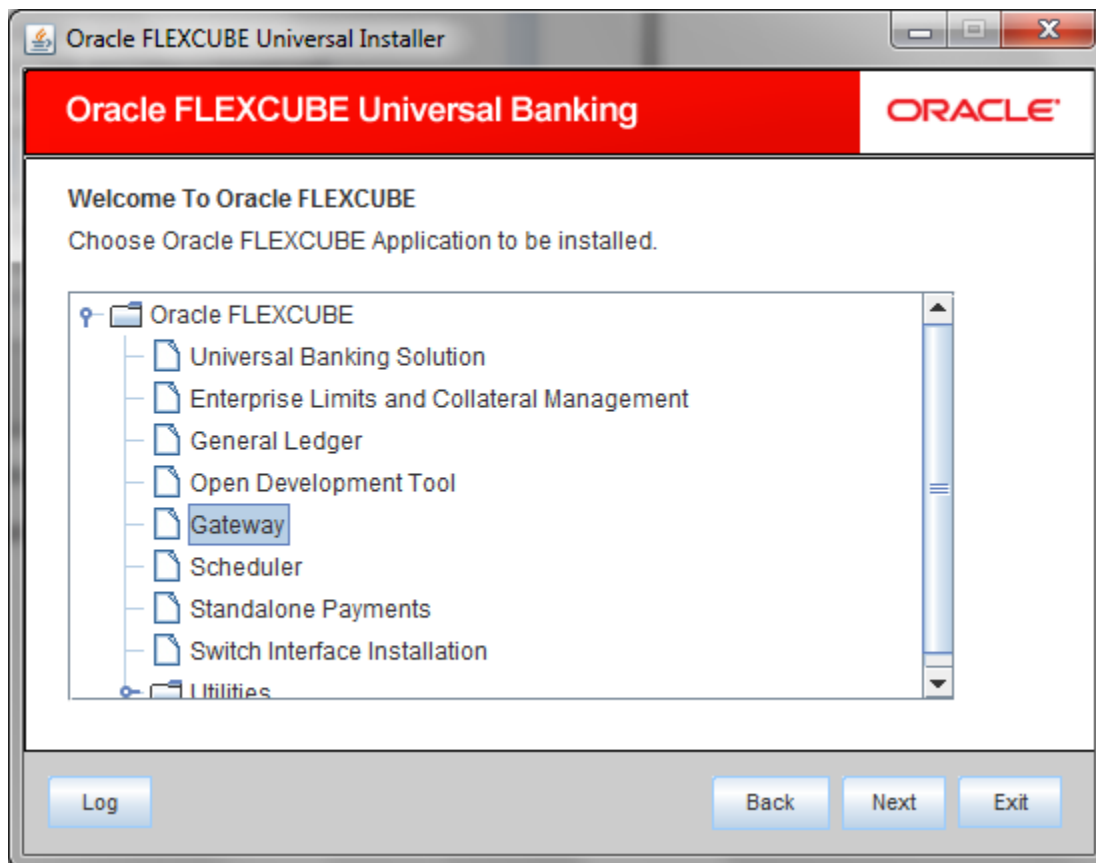16. Click 'OK' and the following screen is displayed:

17. If the deployment is not successfull, the 'Undeploy' button will be enabled.
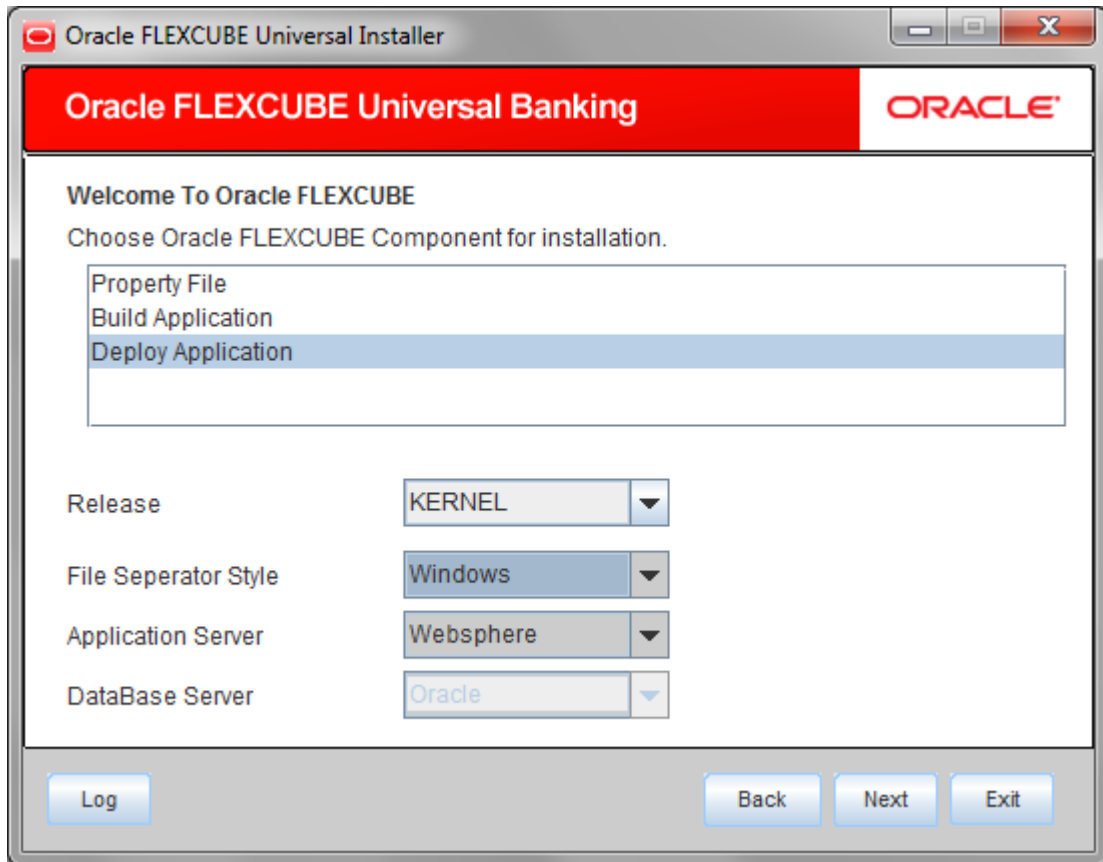
18. Click 'Undeploy' for undeploying the partially deployed EAR from the server.

3. Gateway HTTP Servlet FULL Deployment

1. Launch Oracle FLEXCUBE Universal Banking Solution Installer.

2. **Click on 'Next' to display the screen below.**

3. Select 'Gateway'.

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

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5.   Select 'Deploy Application'.

6.   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.
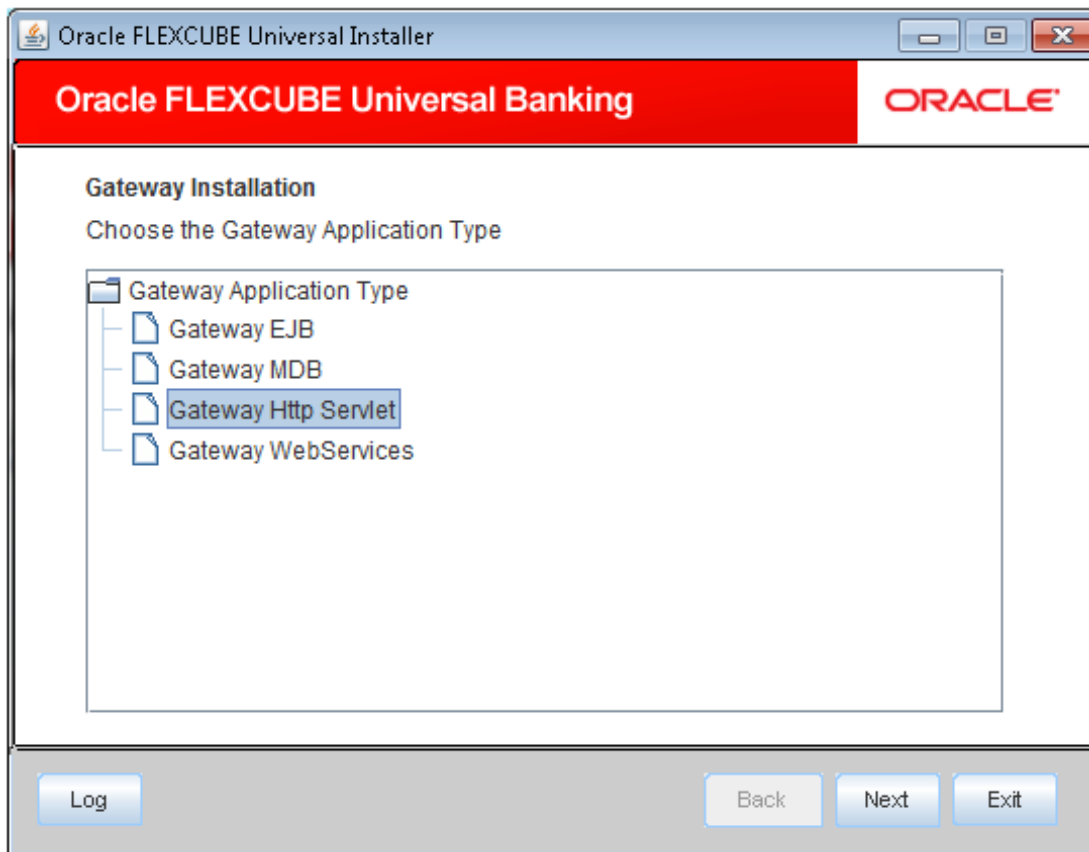
Server's Operating System

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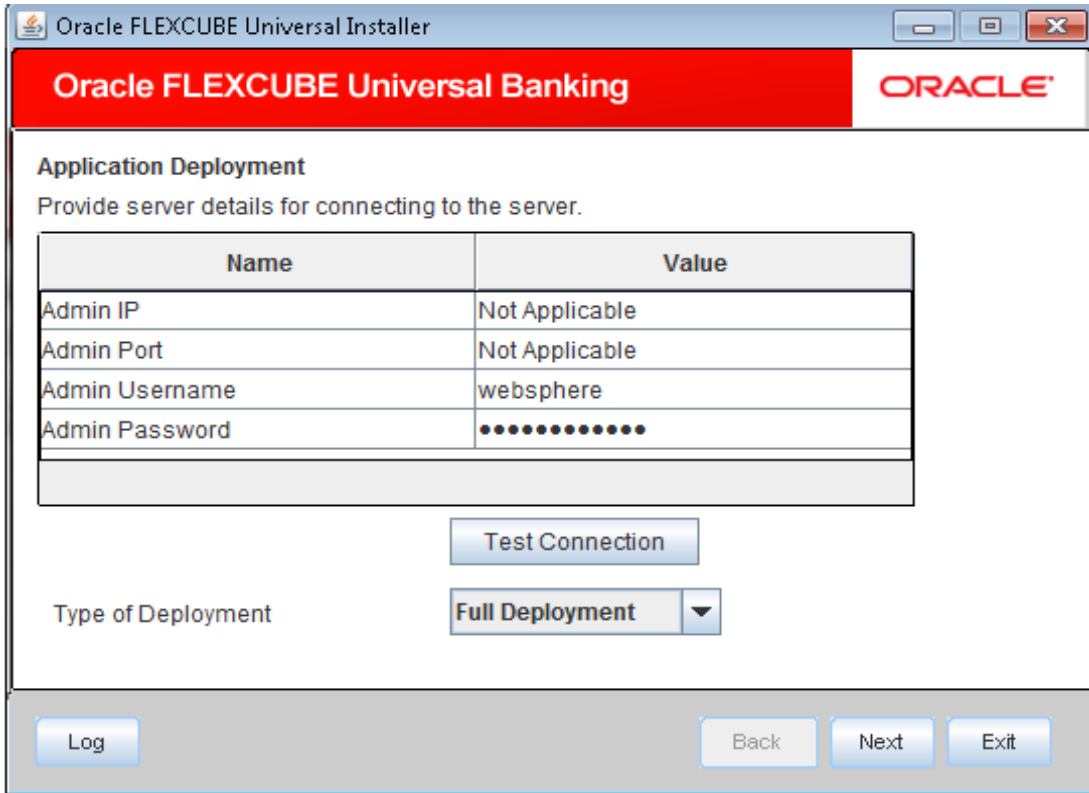
Application Server

Select 'Websphere' from the adjoining drop down list.

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

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8. Select 'GatewayHTTP Servlet', and Click on 'Next' to display the screen below.

9. Specify the following details:

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

Specify the appropriate admin username of the websphere application server.

Admin Password

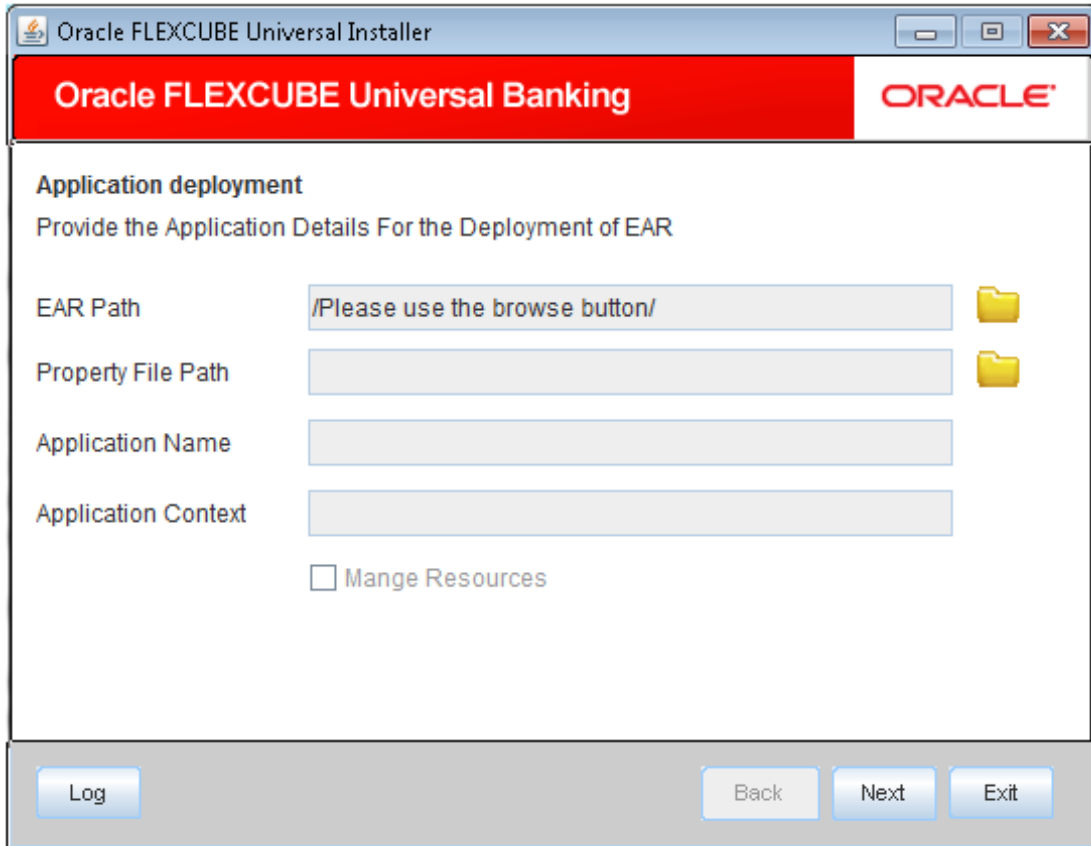Specify the appropriate admin password of the websphere application server.

Type of Deployment

Select'Full Deployment'.

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

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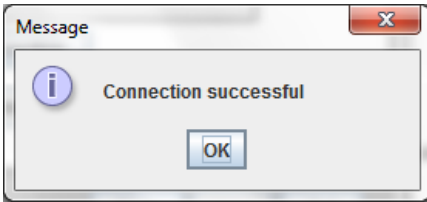
11. Click 'OK' and click on 'Next' to display the screen below.

12. Specify the following details:

EAR Path

Specify 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

Not applicable.

Manage Resources

Not Applicable for websphere application server.

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

Application Name

Not applicable for application full deployment.

Status

Not applicable for application full deployment.

Cell Name

Specify the appropriate cell name.

Node Name

Specify the appropriate node name.

Target Type

Select the appropriate target type.

Server Name

Specify the appropriate Server Name if the selected Target Type is 'Server'.

Cluster Name

Specify the appropriate Cluster Name if the selected Target Type is 'Cluster'.

[STOP] The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.
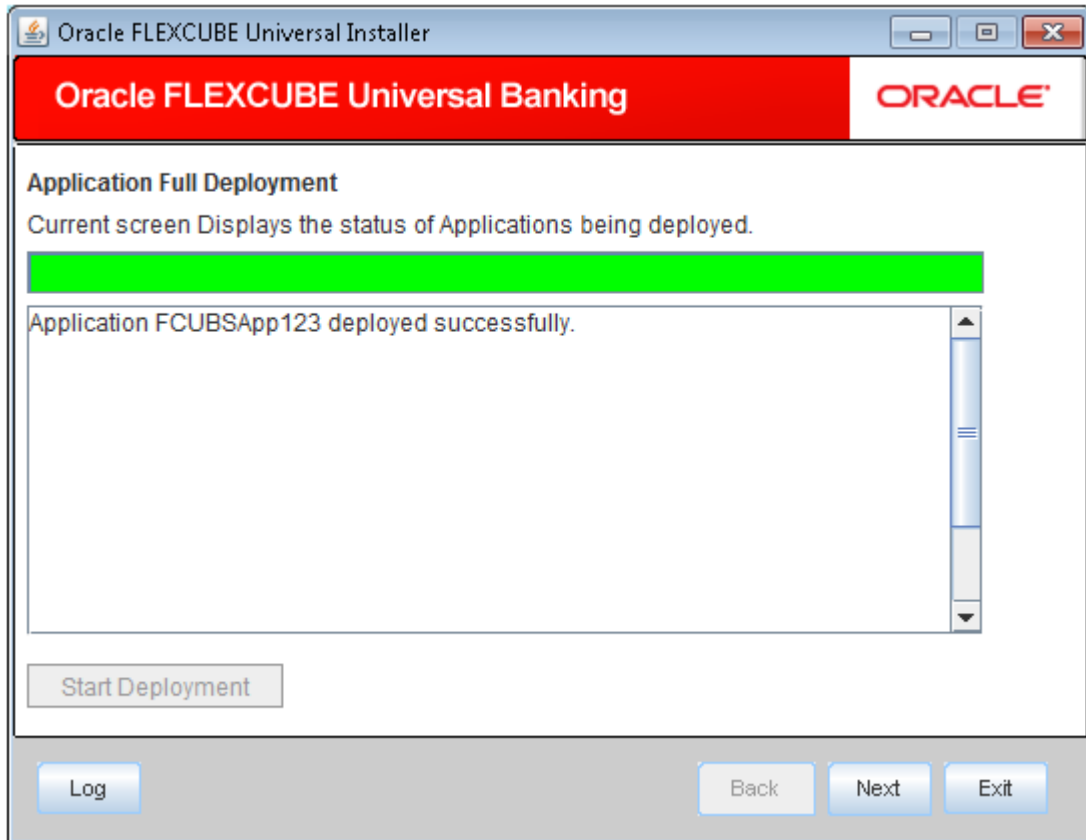
14. Click on 'Next' to display the screen below.
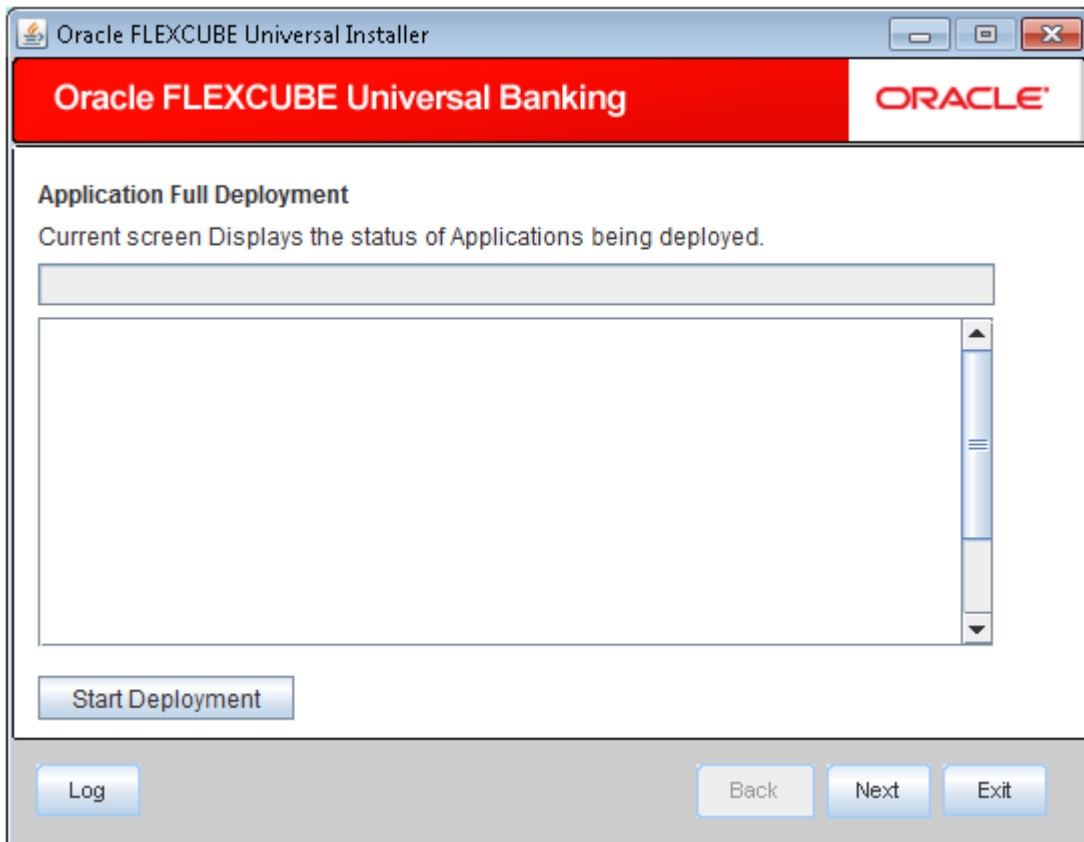
15. Click on 'Start Deployment' to begin the process of application deployment.

16. On successful deployment, you will get the following message is displayed:.
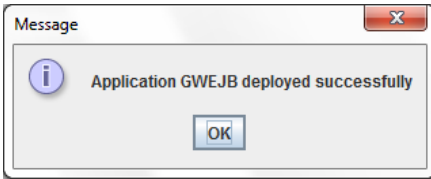
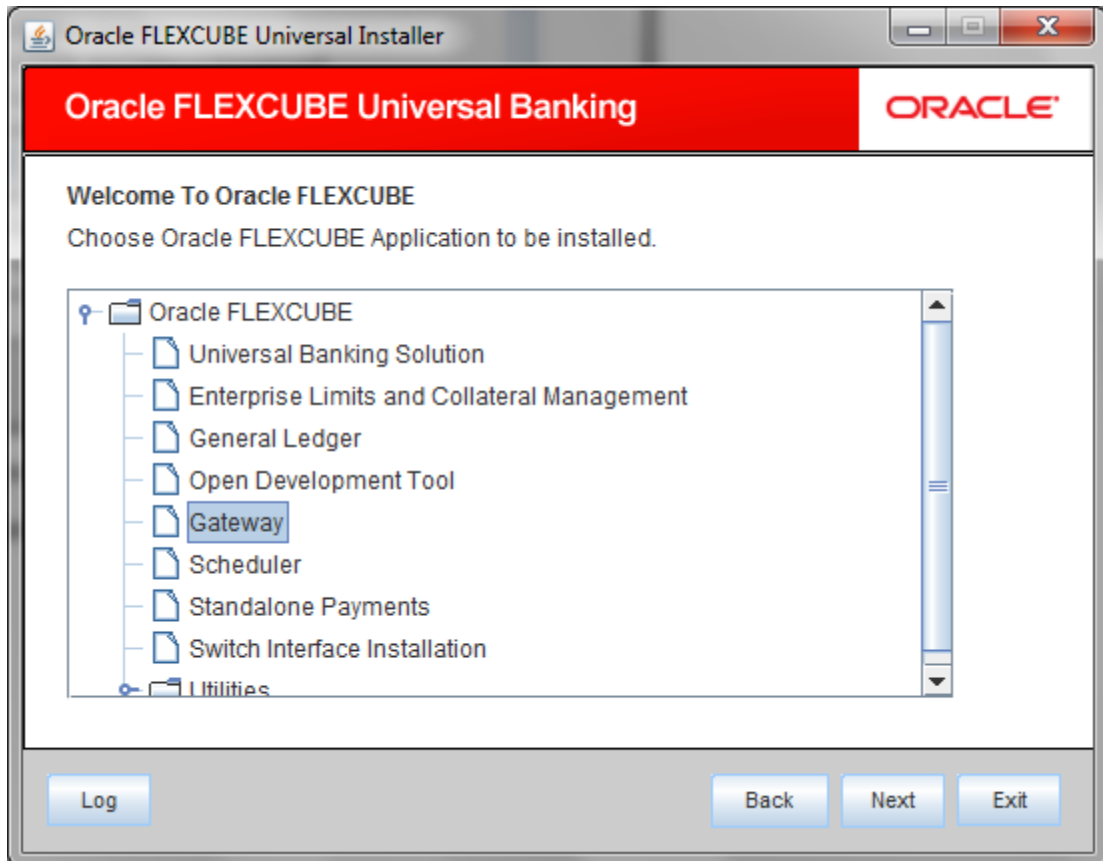17. Click 'OK' and the following screen is displayed:

18. If the deployment is not successfull, the 'Undeploy' button will be enabled.
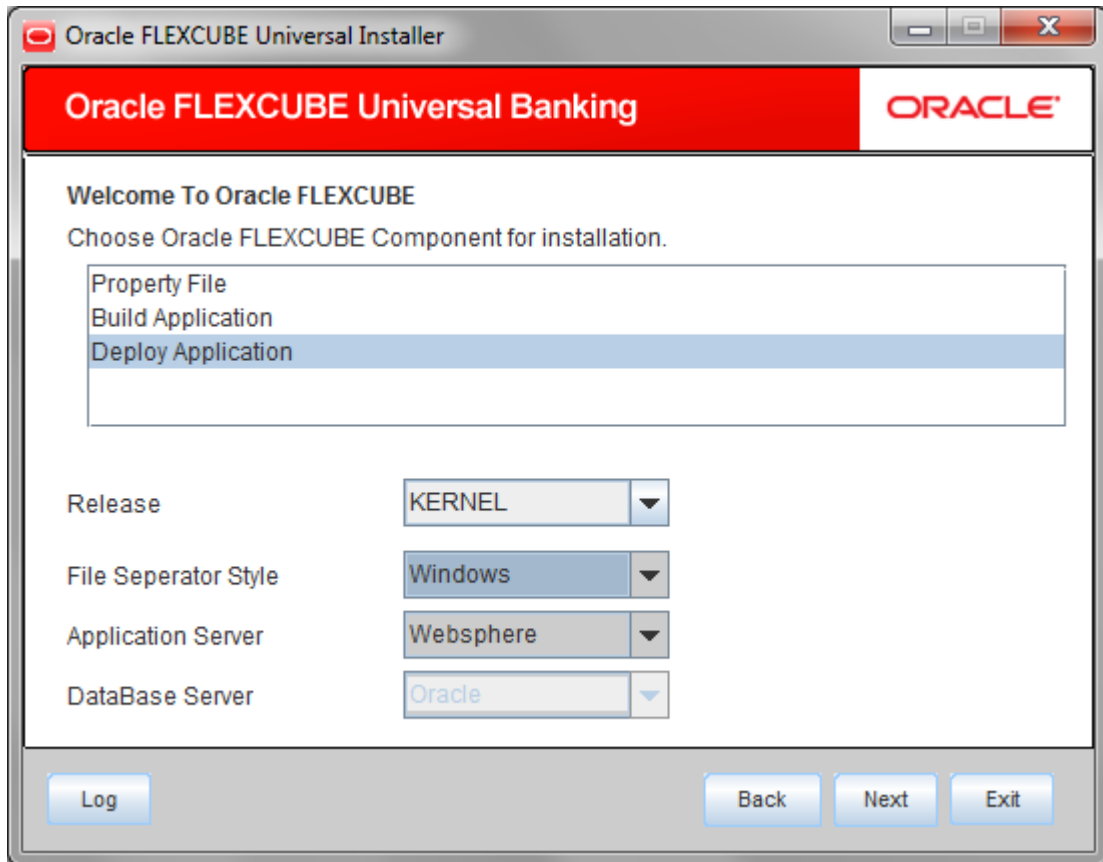
19. Click 'Undeploy' for undeploying the partially deployed EAR from the server.

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1. Launch Oracle FLEXCUBE Universal Banking Solution Installer.

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

3. Select 'Gateway'.

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

5. Select 'Deploy Application'.

6. 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 'Websphere' from the adjoining drop down list.

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

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8. Select 'Gateway WebServices'.

9. Click on 'Next' to display the screen below.
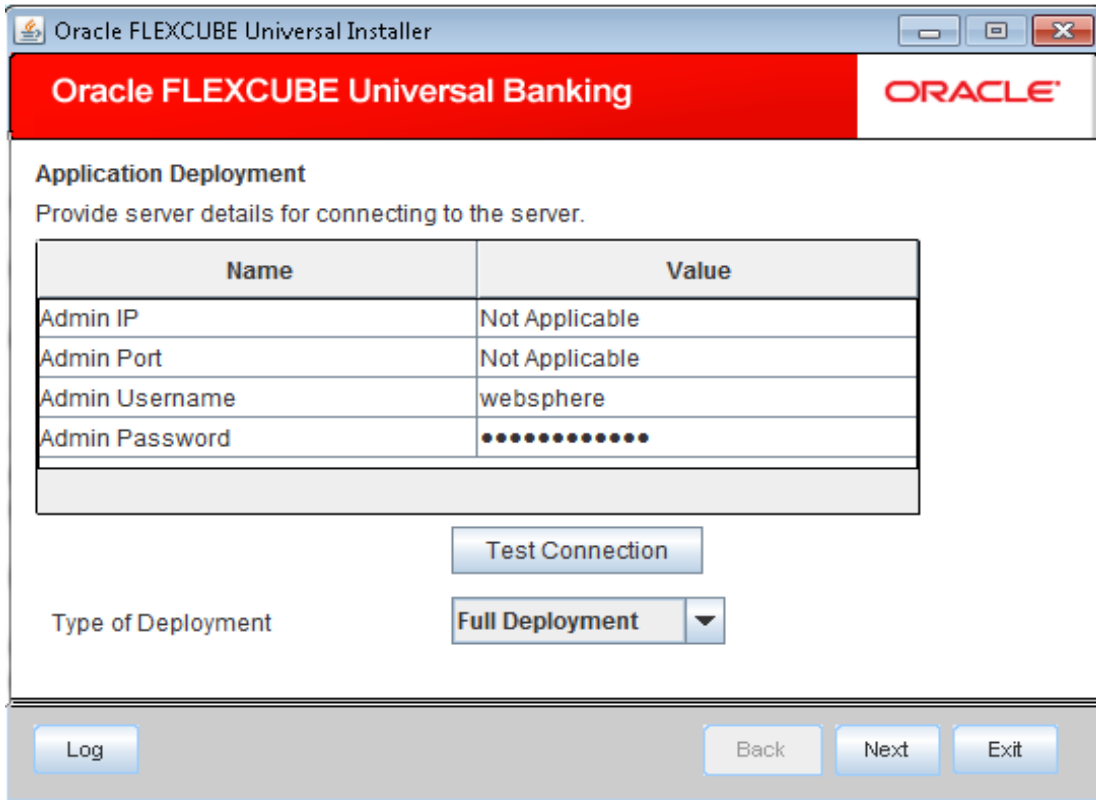
10. Specify the following details:

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

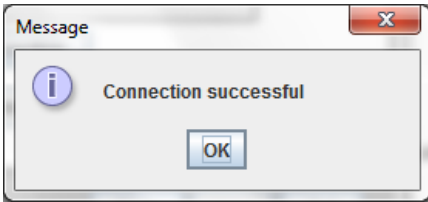Specify the appropriate admin username of the websphere application server.

Admin Password

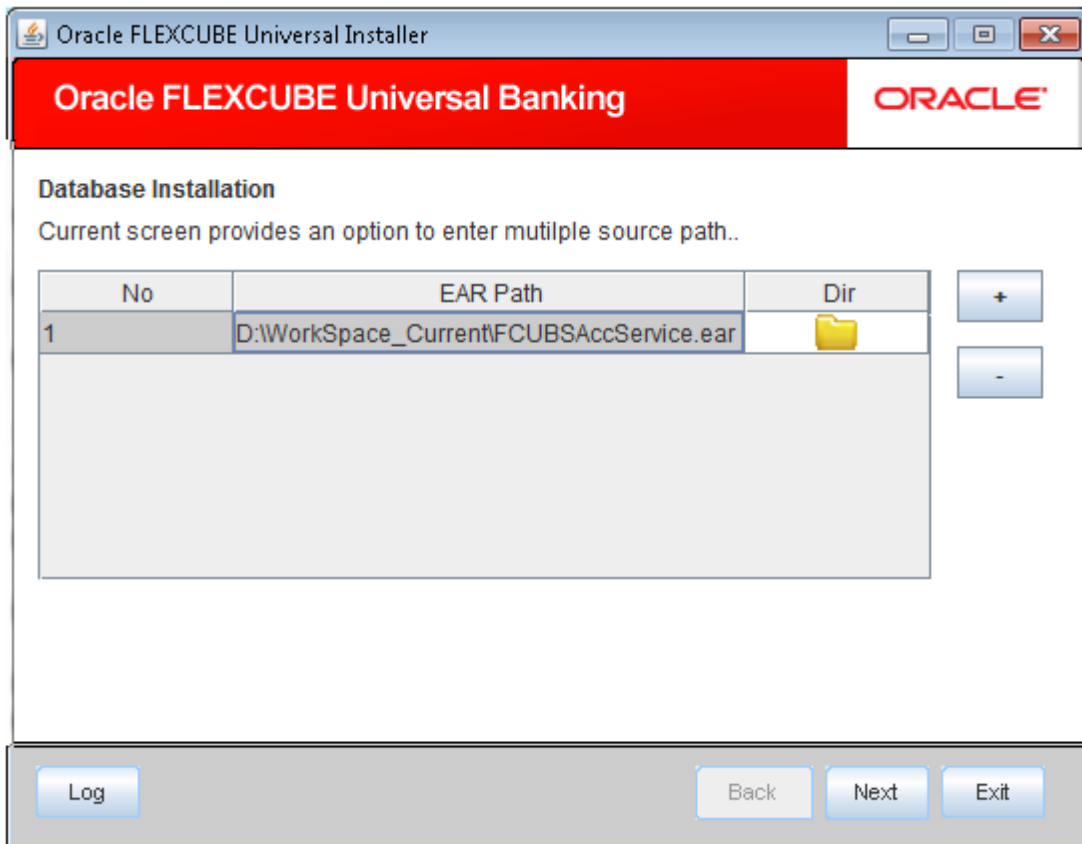Specify the appropriate admin password of the websphere application server.

Type of Deployment

Select'Full Deployment'.

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

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Message

ⓘ Connection successful

OK

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

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Database Installation

Current screen provides an option to enter mutilple source path..

No	EAR Path	Dir
1	D:\WorkSpace_Current\FCUBSAccService.ear	📁

+

-

Log   Back   Next   Exit

13. Specify the following details:

EAR Path

Specify the path to the application EAR that is to be deployed.

🛑 In case, multiple web services are required to be deployed, please use the '**+**' button to add a row and input the respective EAR path.

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

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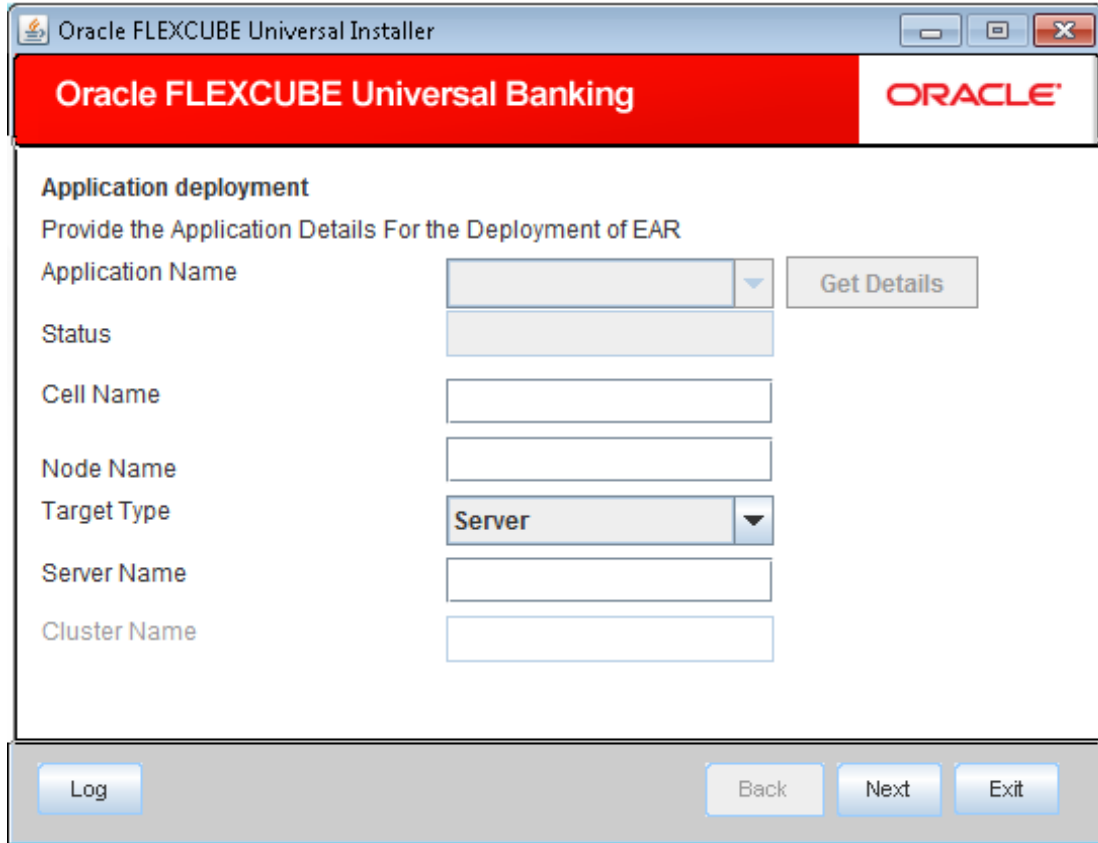
15. Specify the following details:

Application Name

Not applicable for application full deployment.

Status

Not applicable for application full deployment.

Cell Name

Specify the appropriate cell name.

Node Name

Specify the appropriate node name.

Target Type

Select the appropriate target type.

Server Name

Specify the appropriate Server Name if the selected Target Type is 'Server'.

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Cluster Name

Specify the appropriate Cluster Name if the selected Target Type is 'Cluster'.

🛑 The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

16. Click on 'Next' to display the screen below.
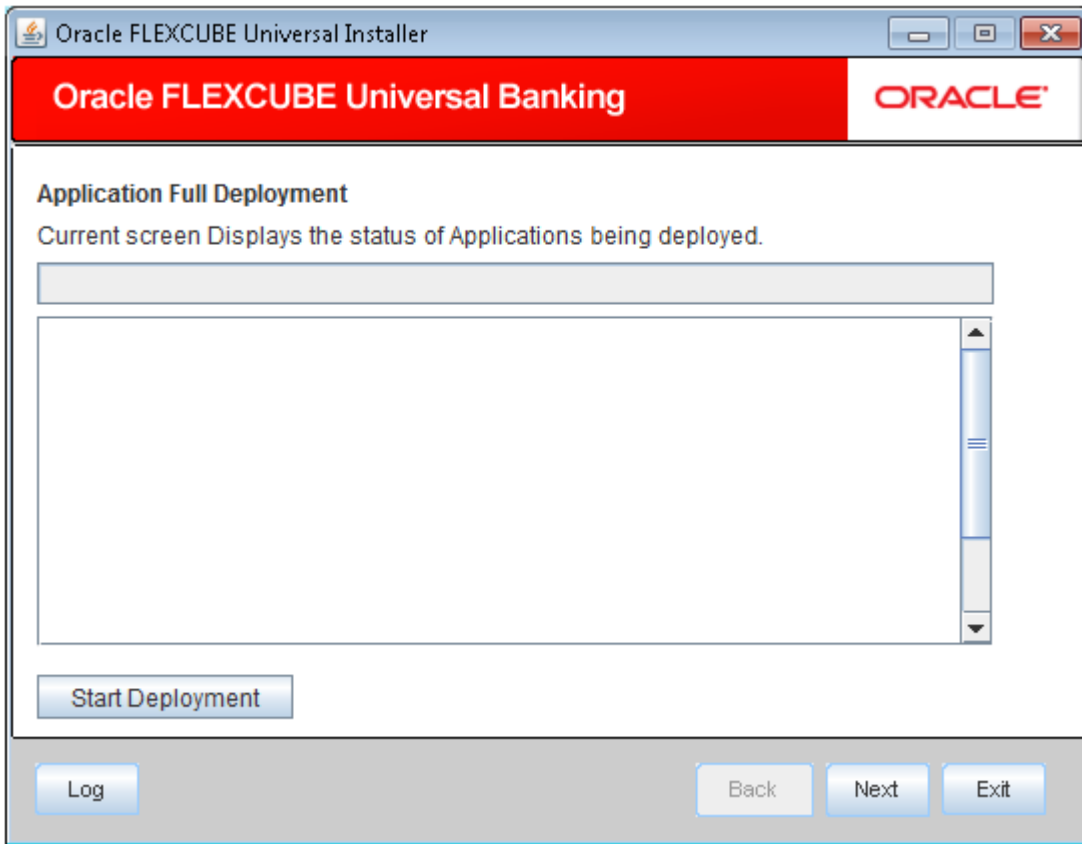
17. Click on 'Start Deployment' to begin the process of application deployment.

18. On successful deployment, you will get the following message is displayed:
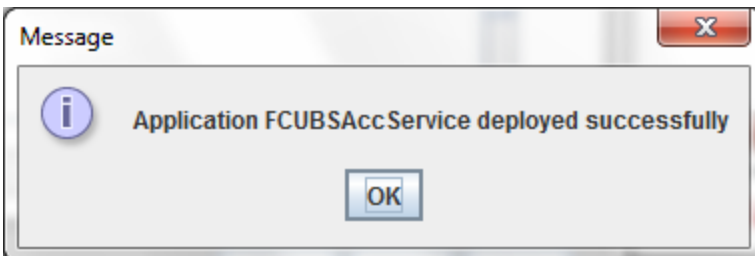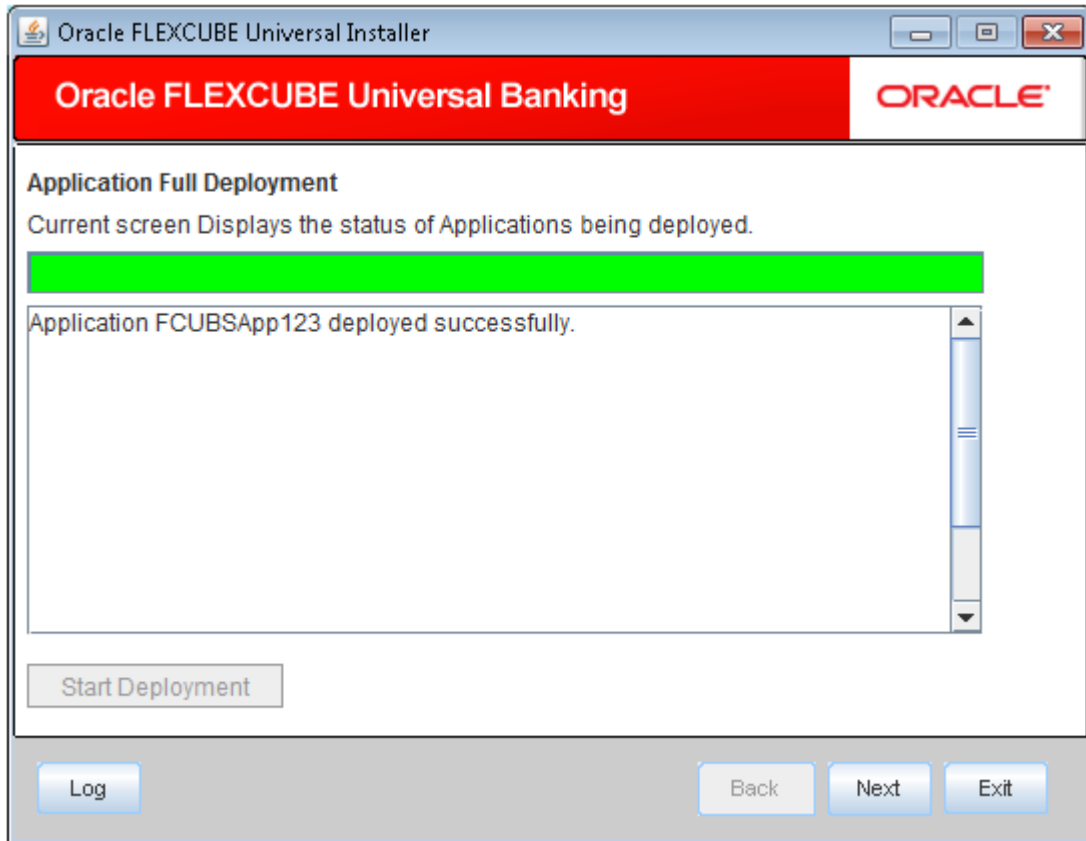
19. If the deployment is not successfull, the 'Undeploy' button will be enabled.

Oracle FLEXCUBE Universal Installer

Oracle FLEXCUBE Universal Banking ORACLE

Application Partial Deployment

Current screen Displays the status of Applications being deployed.

Start Deployment   Undeploy

Log   Back   Next   Exit
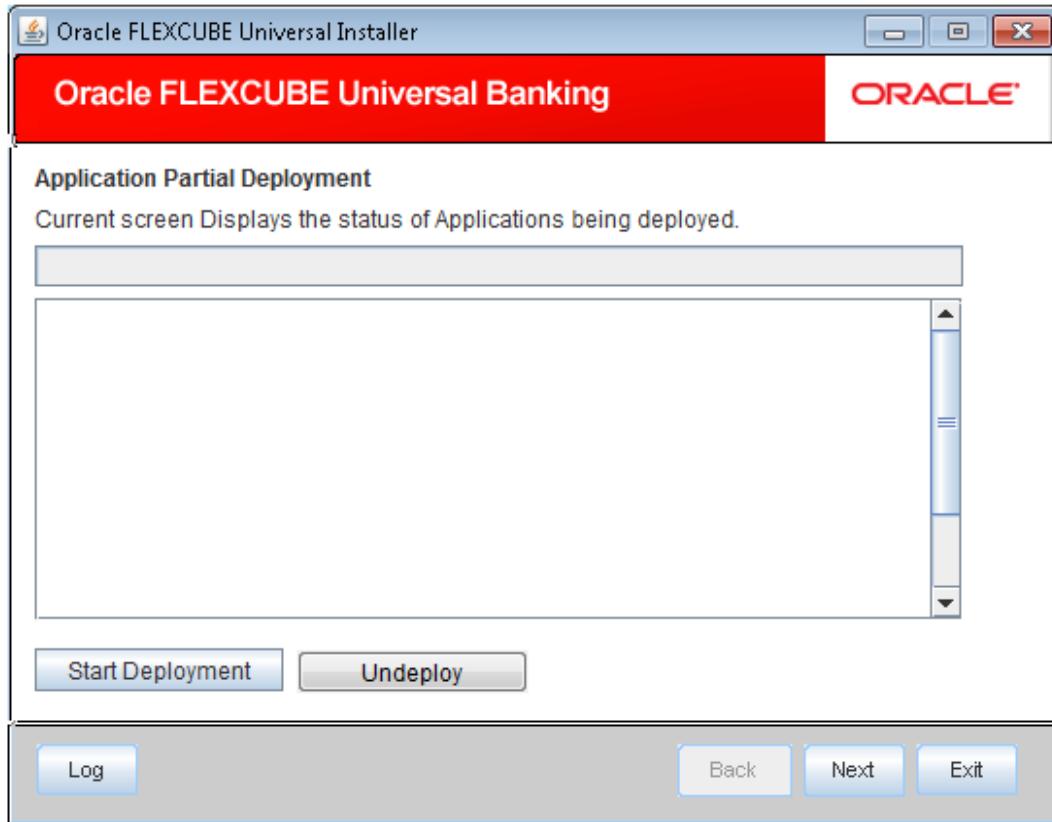
20. Click 'Undeploy' for undeploying the partially deployed EAR from the server.

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[December] [2016]
Version 12.3.0.0.0

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