Gateway Application Deployment in Websphere
Oracle FLEXCUBE Investor Servicing
Release 14.0.0.0.0
[May] [2018]
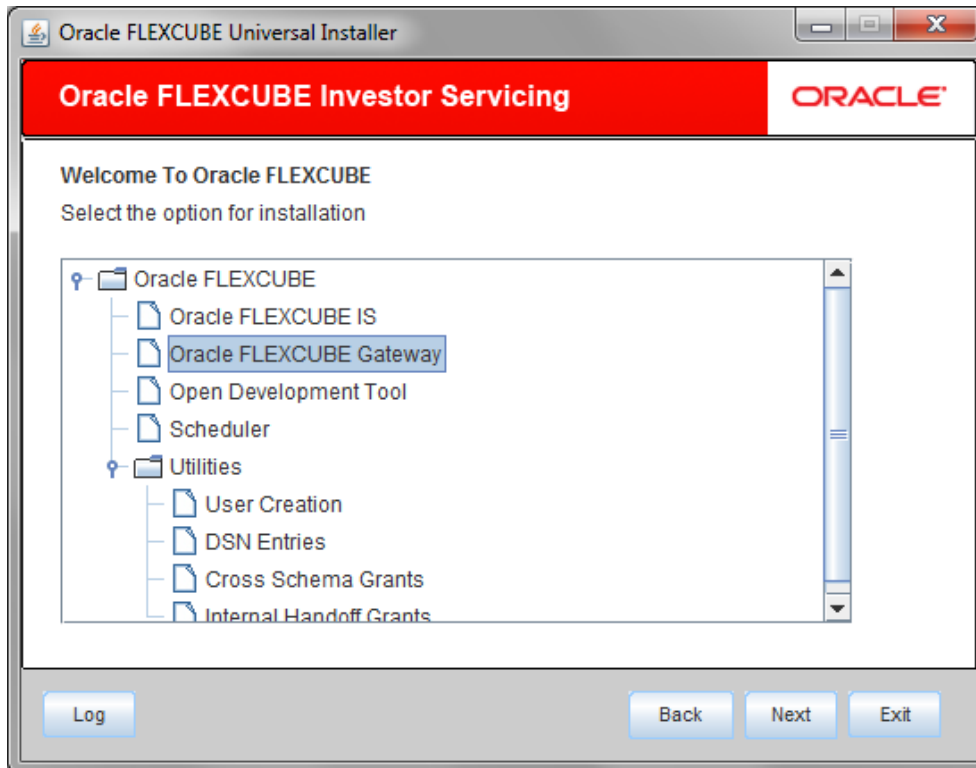
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FINANCIAL SERVICES

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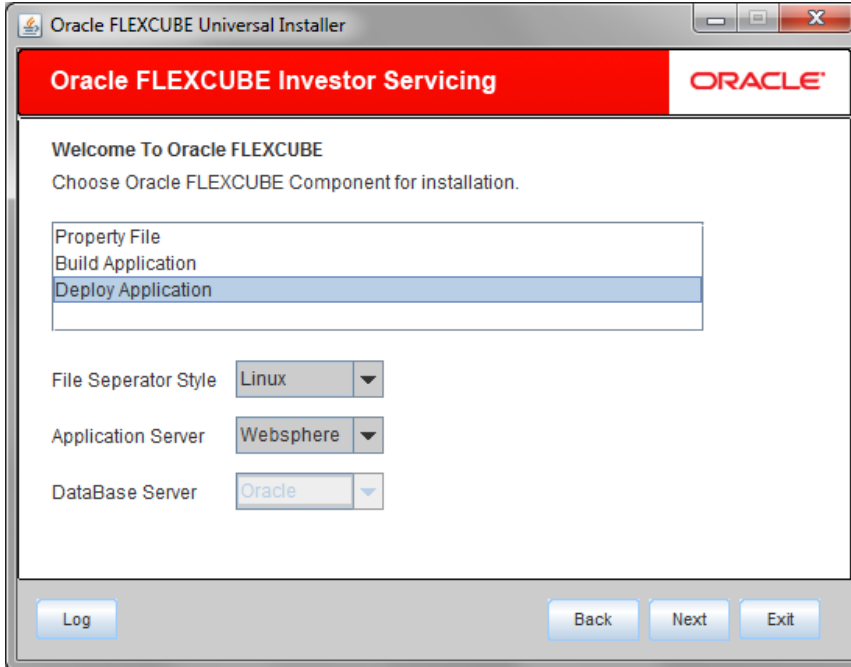# 1.   FCIS Gateway Application Full Deployment

1.1   Gateway EJB Application FULL Deployment

1. Launch Oracle FLEXCUBE Investor Servicing Installer.
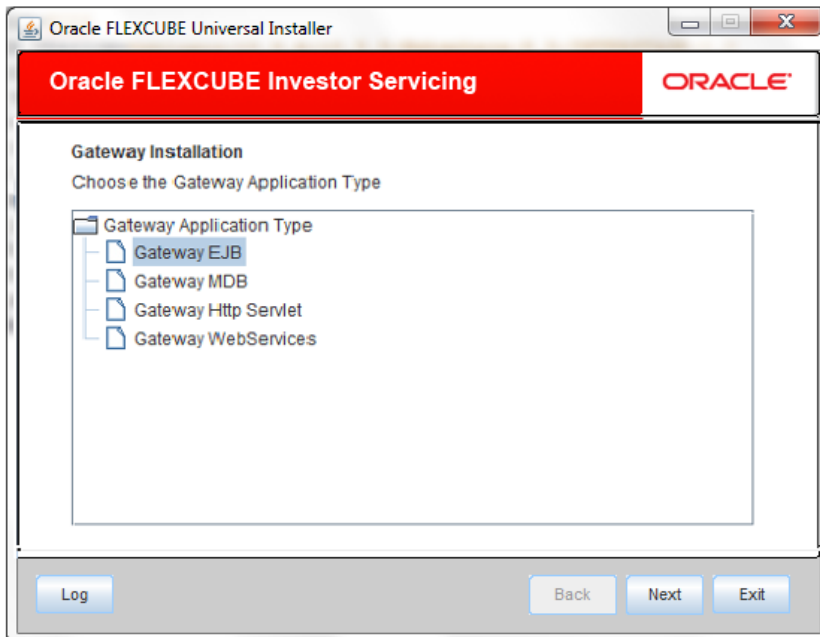
2. Click on "Next" to display the screen below.

3. Select "Gateway".

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

5. Select "Deploy Application".

6. Choose the appropriate Server's Operating System from the drop down.

7. Choose "Websphere" from the Application Server drop down.

8. Click on "Next" to display the screen below.

9. Select 'Gateway EJB', and Click on "Next" to display the screen below.

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

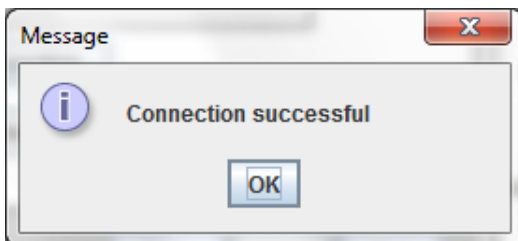Please provide the appropriate Admin Username of the websphere application server.

Admin Password

Please provide the appropriate Admin Password of the websphere application server.
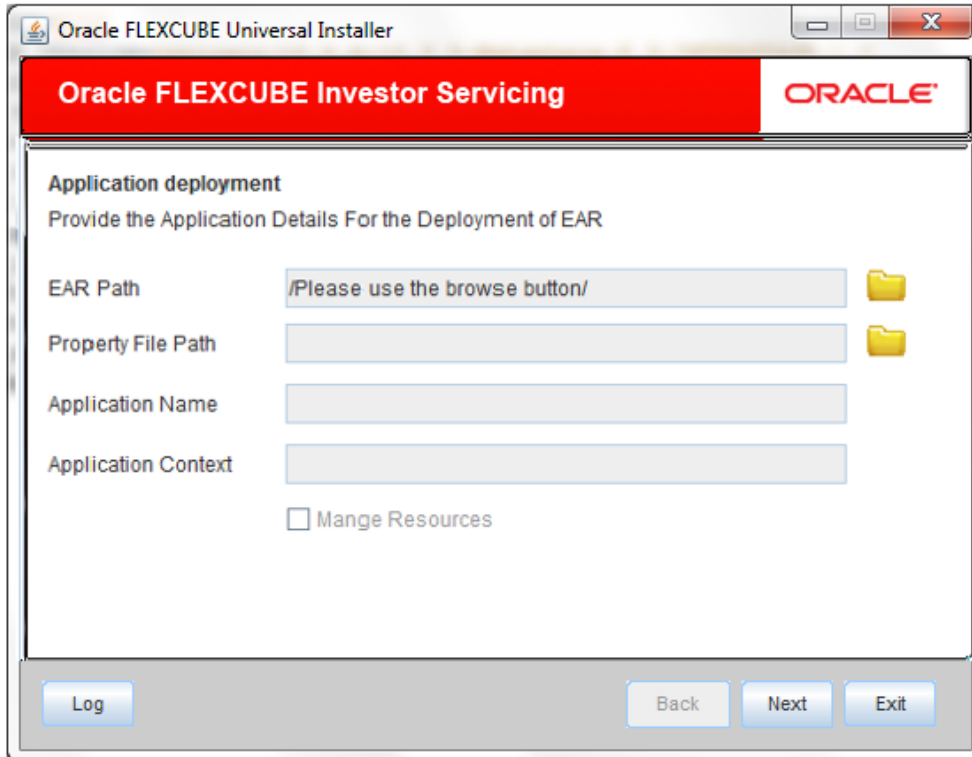
Type of Deployment

Choose "Full Deployment".

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

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

EAR Path

Please select the application EAR to be deployed using the browse button.

Note: 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

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.

Application Name

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

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

Please provide the appropriate Cell Name.

Node Name

Please provide the appropriate Node Name.

Target Type

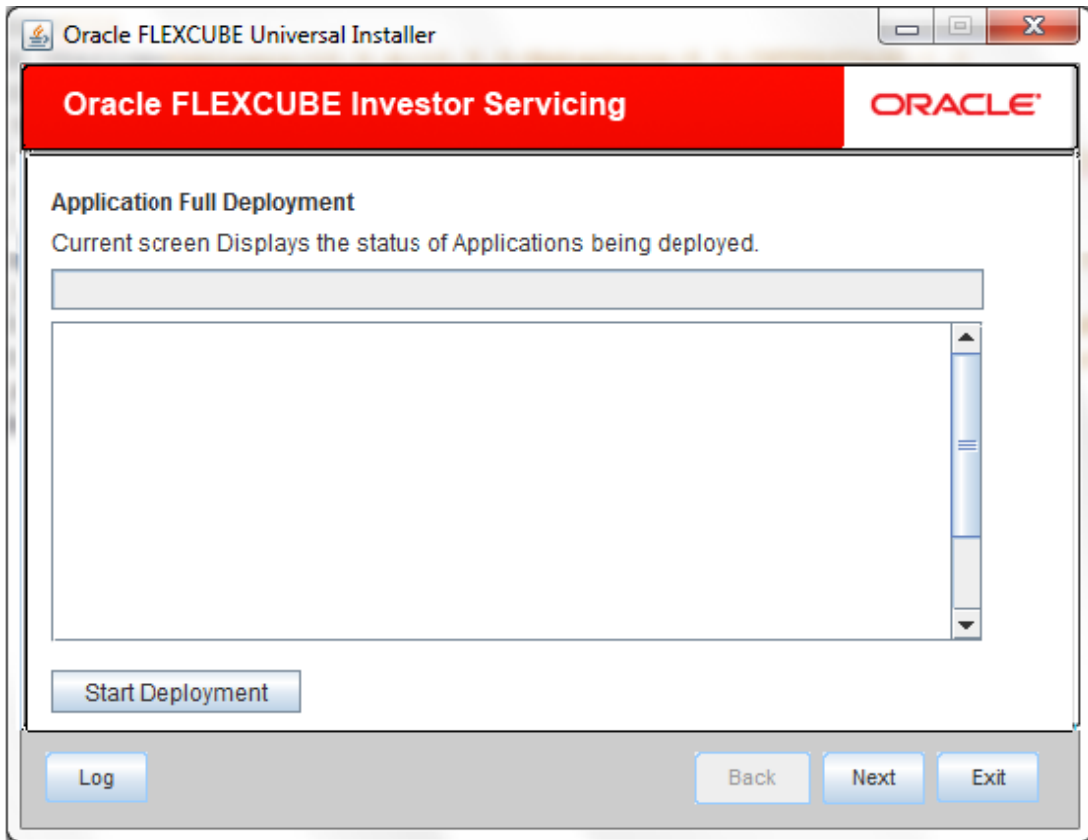Please choose the appropriate target type.

Server Name

Please provide the appropriate Server Name if the selected Target Type is "**Server**".

Cluster Name

Please provide the appropriate Cluster Name if the selected Target Type is "**Cluster**".
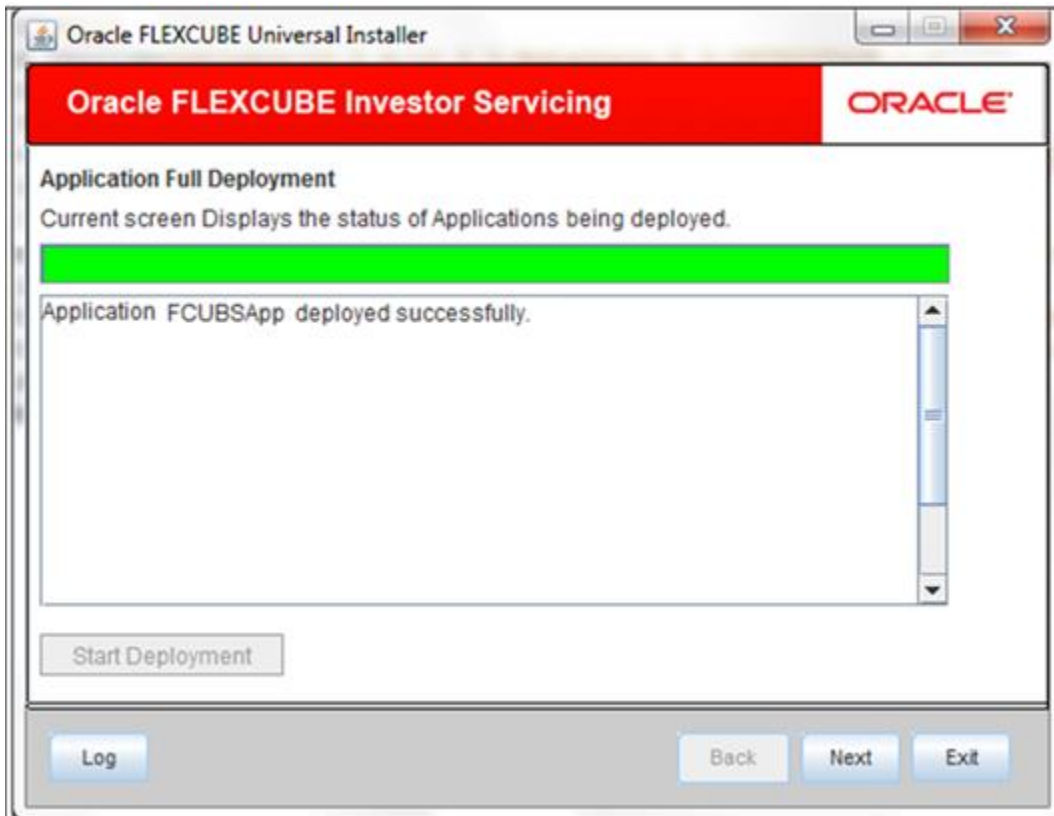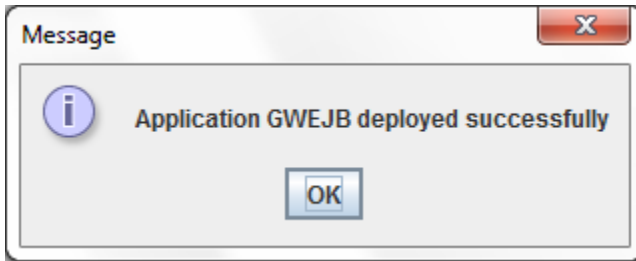
Note: The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

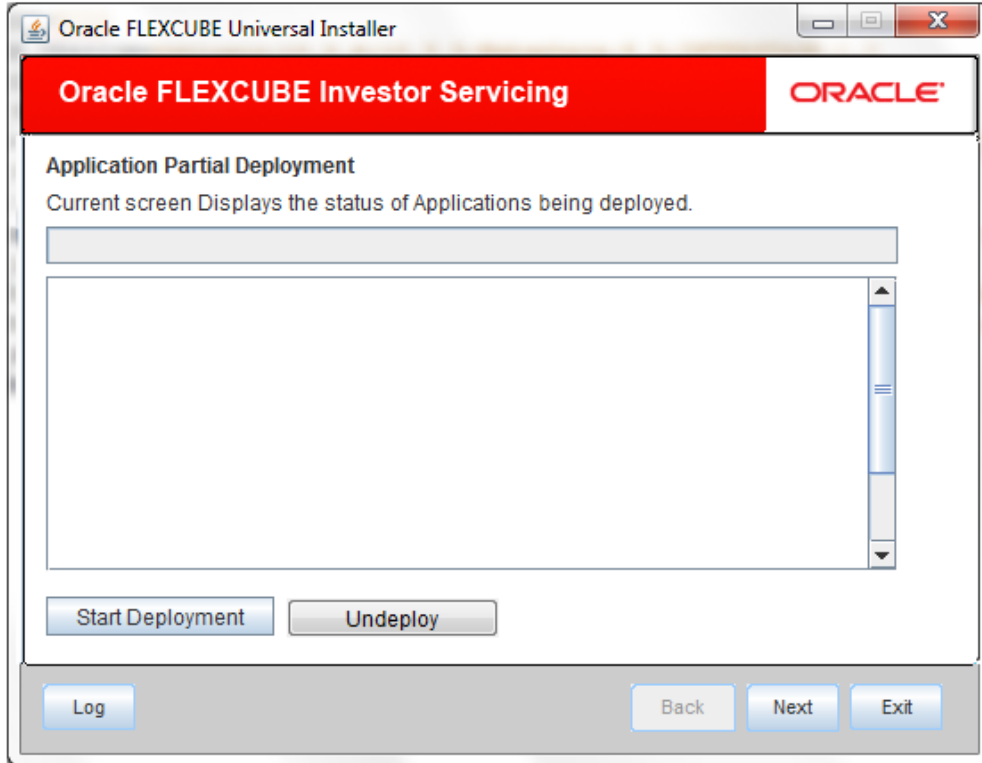13. Click on "Next" to display the screen below.

14. Click on "**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.

Message ☒

ⓘ   **Application GWEJB deployed successfully**

OK

🔲 Oracle FLEXCUBE Universal Installer   — ▢ ☒

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Application Full Deployment

Current screen Displays the status of Applications being deployed.

Application FCUBSApp deployed successfully.

Start Deployment

Log   Back   Next   Exit

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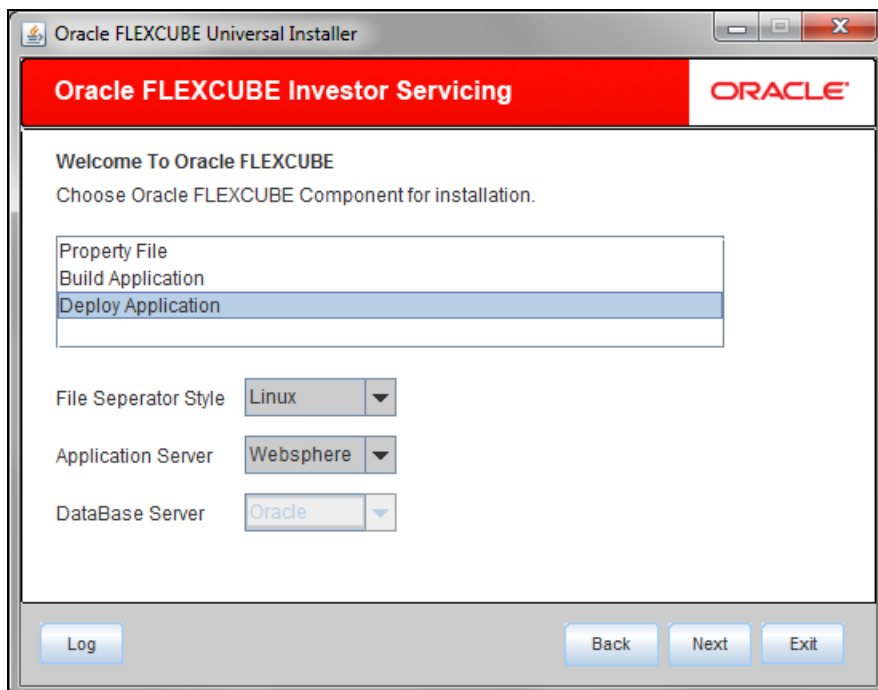16. If the deployment is not successful, the 'Undeploy button will be enabled.

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

2. Gateway MDB Application FULL Deployment

1. Launch Oracle FLEXCUBE Investor Servicing Installer.

2. Click on "Next" to display the screen below.
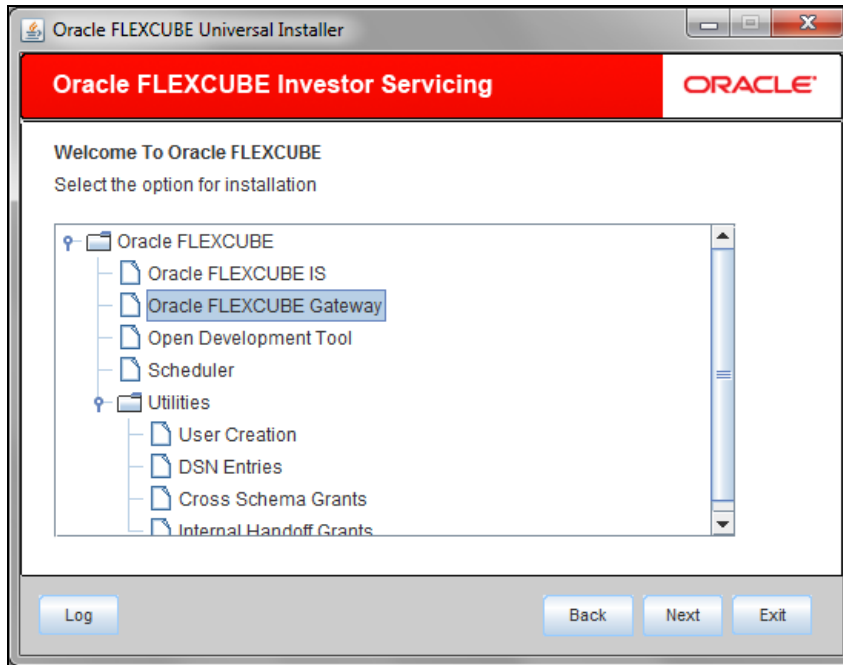
3. Select "Gateway".
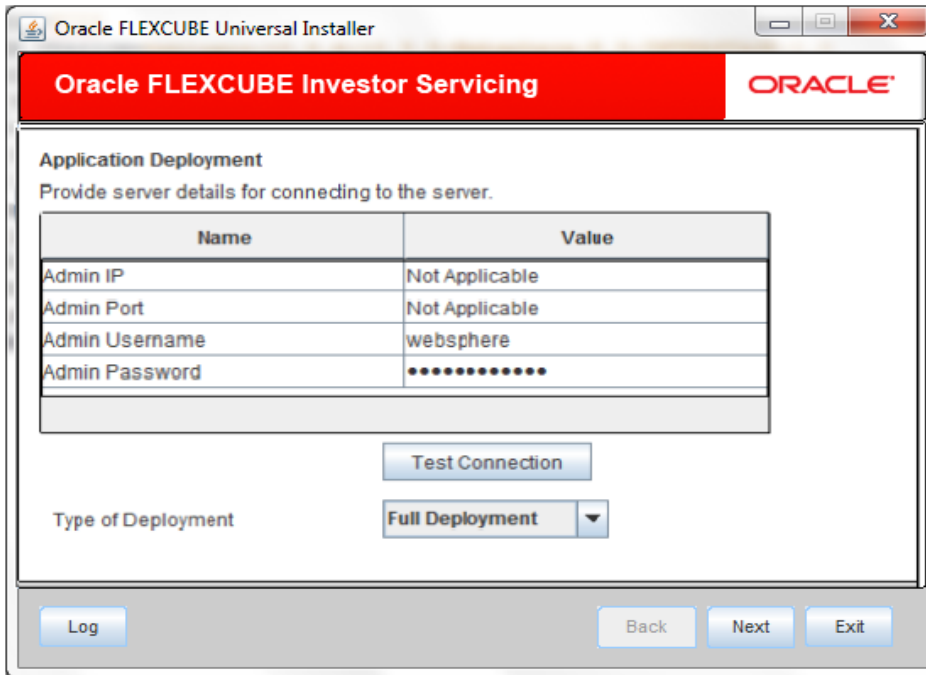
4. Click on "Next" to display the screen below.

5. Select "Deploy Application".

6. Choose the appropriate Server's Operating System from the drop down.

7. Choose "Websphere" from the Application Server drop down.

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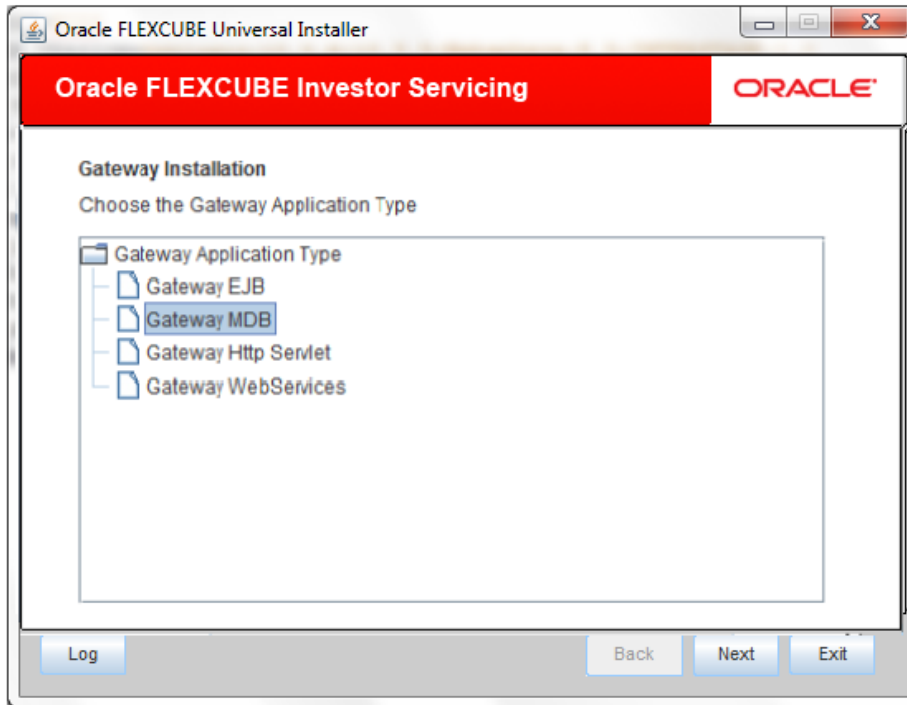
9. Select '**Gateway MDB'**, and Click on "Next" to display the screen below.

Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

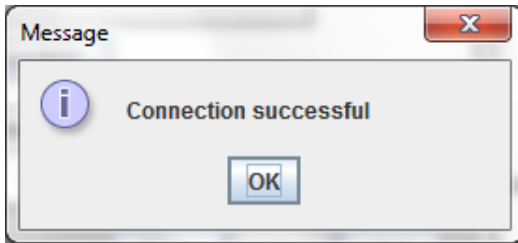Please provide the appropriate Admin Username of the websphere application server.

Admin Password

Please provide the appropriate Admin Password of the websphere application server.

Type of Deployment

Choose "Full Deployment".

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

2. Click on "OK" and click on "Next" to display the screen below.

EAR Path

Please select the application EAR to be deployed using the browse button.

Note: 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

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.

Application Name

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

Application Context

Not applicable.

Manage Resources

Not Applicable for websphere application server.

3. 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

Please provide the appropriate Cell Name.

Node Name

Please provide the appropriate Node Name.

Target Type

Please choose the appropriate target type.

Server Name

Please provide the appropriate Server Name if the selected Target Type is "**Server**".

Cluster Name

Please provide the appropriate Cluster Name if the selected Target Type is "**Cluster**".

Note: 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.
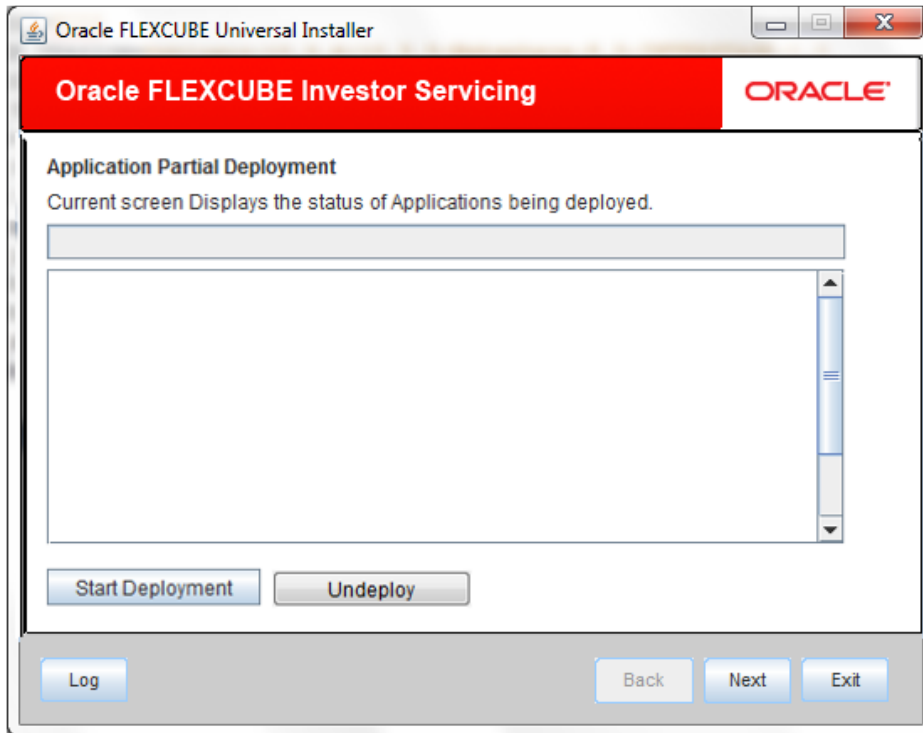
4. Click on "Next" to display the screen below.
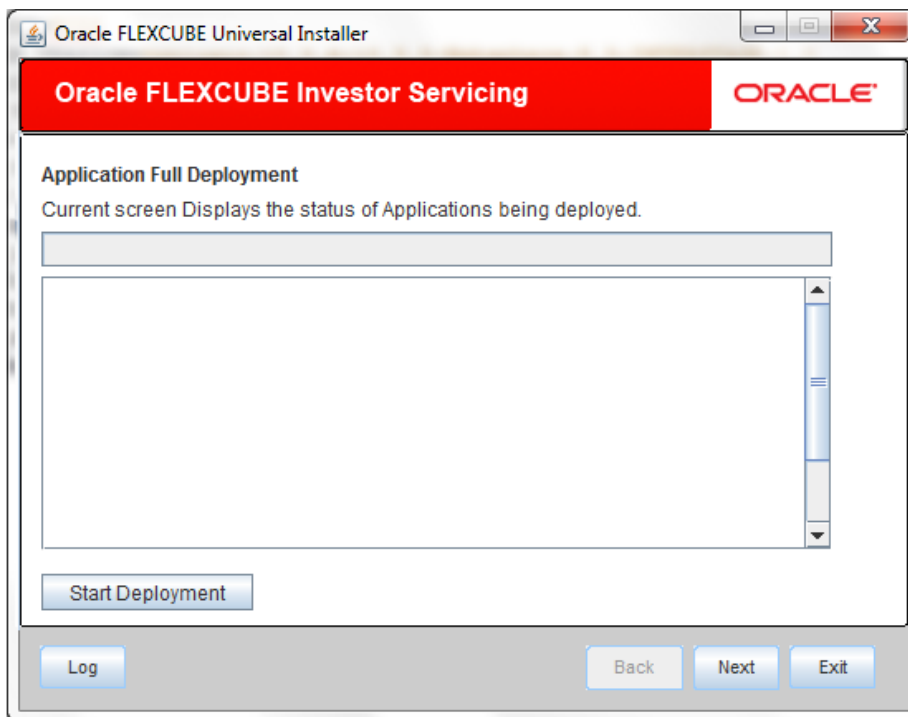
5. Click on "**Start Deployment**" to begin the process of application deployment.

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

Message

ⓘ **Application GWEJB deployed successfully**

OK

Oracle FLEXCUBE Universal Installer

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Application Full Deployment

Current screen Displays the status of Applications being deployed.

Application FCUBSApp deployed successfully.

Start Deployment

Log   Back   Next   Exit
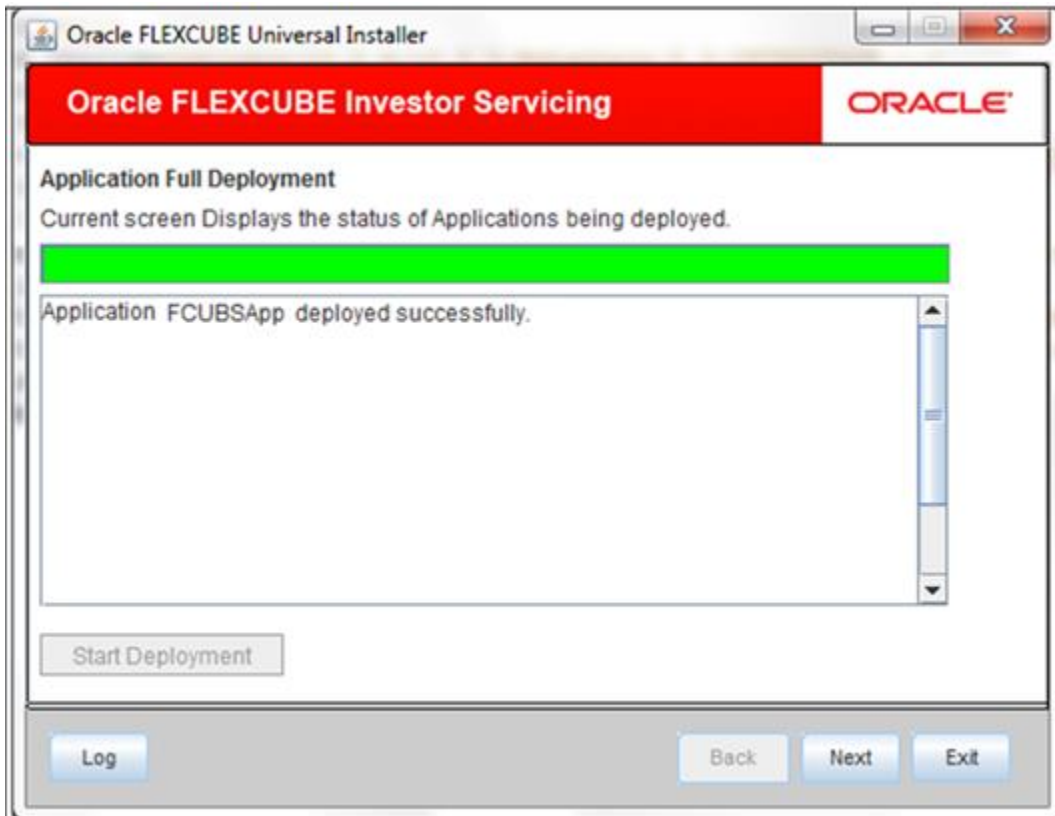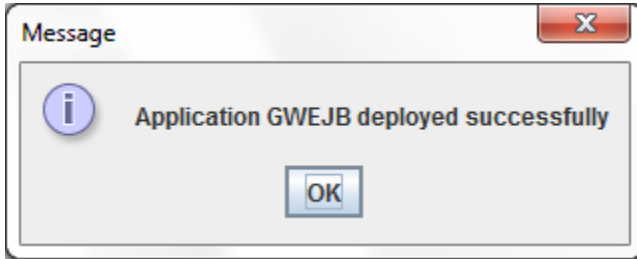
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7. If the deployment is not successful, the 'Undeploy button will be enabled.

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

3. Gateway HTTP Servlet FULL Deployment

1. Launch Oracle FLEXCUBE Investor Servicing Installer.

2. Click on "Next" to display the screen below.
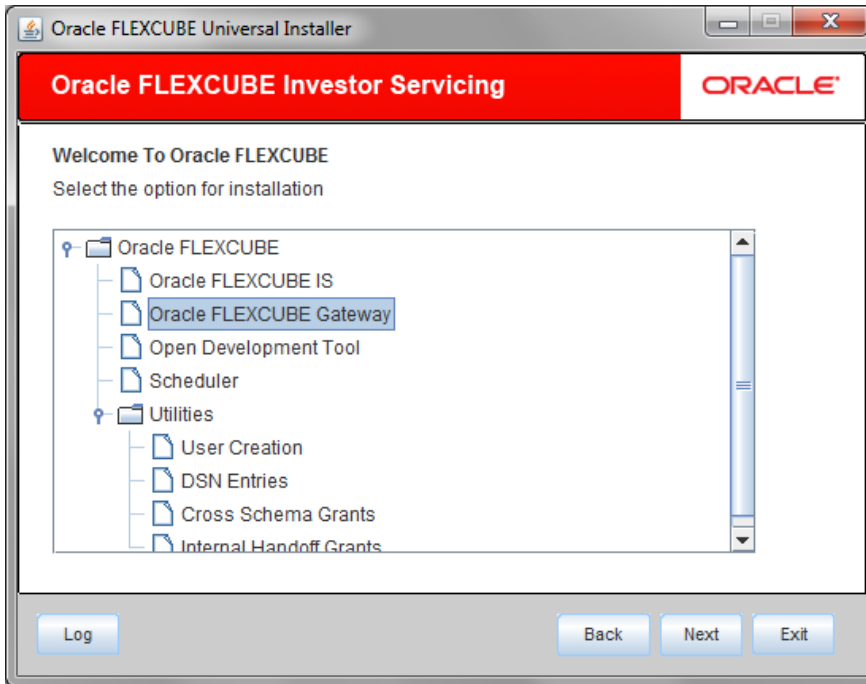
3. Select "Gateway". Click on "Next" to display the screen below.
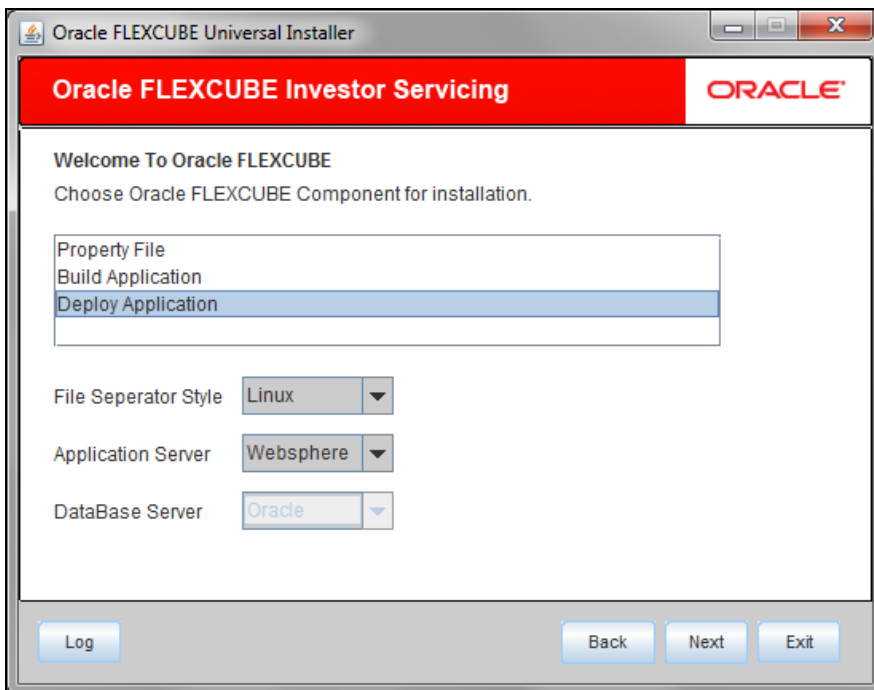
4. Select "Deploy Application".

5. Choose the appropriate Server's Operating System from the drop down.

6. Choose "Websphere" from the Application Server drop down.

7. Click on "Next" to display the screen below.
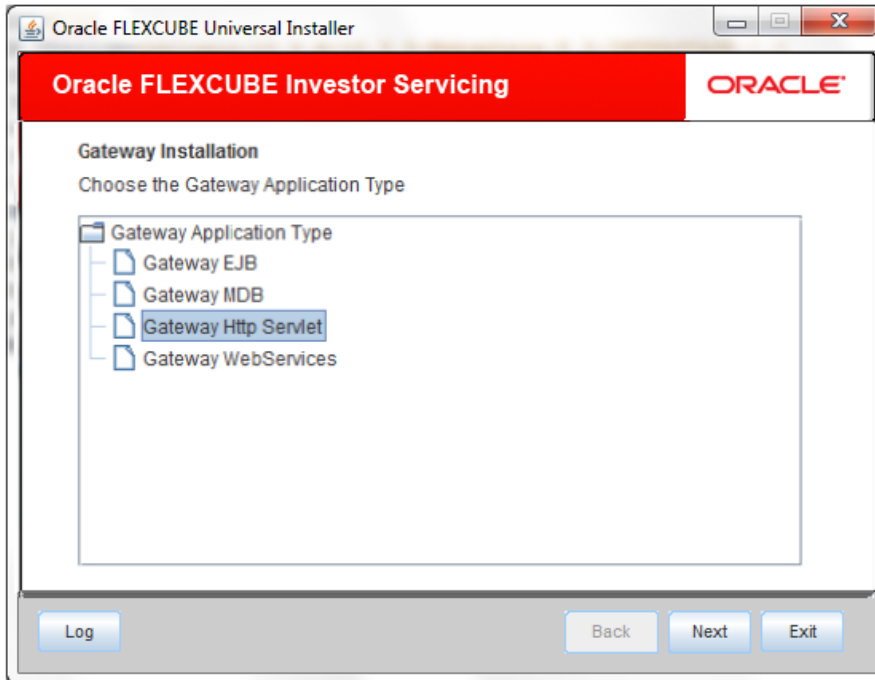
8. Select '**GatewayHTTP Servlet'**, and Click on "Next" to display the screen below.
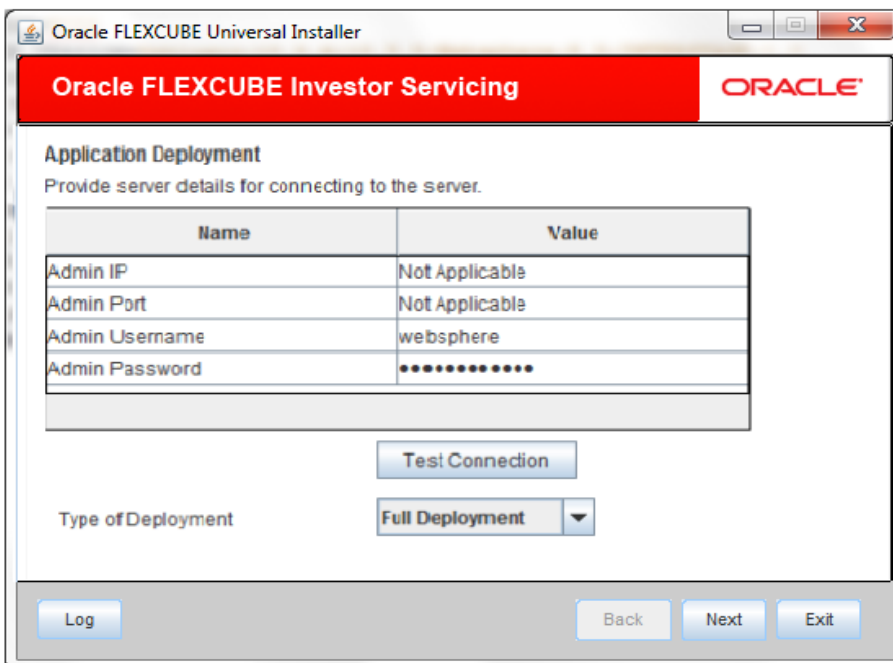
Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

Admin Password

Please provide the appropriate Admin Password of the websphere application server.

Type of Deployment

Choose "Full Deployment".

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

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

EAR Path

Please select the application EAR to be deployed using the browse button.

Note: 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

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.

Application Name

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

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

Please provide the appropriate Cell Name.

Node Name

Please provide the appropriate Node Name.

Target Type

Please choose the appropriate target type.

Server Name

Please provide the appropriate Server Name if the selected Target Type is "**Server**".

Cluster Name

Please provide the appropriate Cluster Name if the selected Target Type is "**Cluster**".

Note: 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.

12. Click on "Next" to display the screen below.
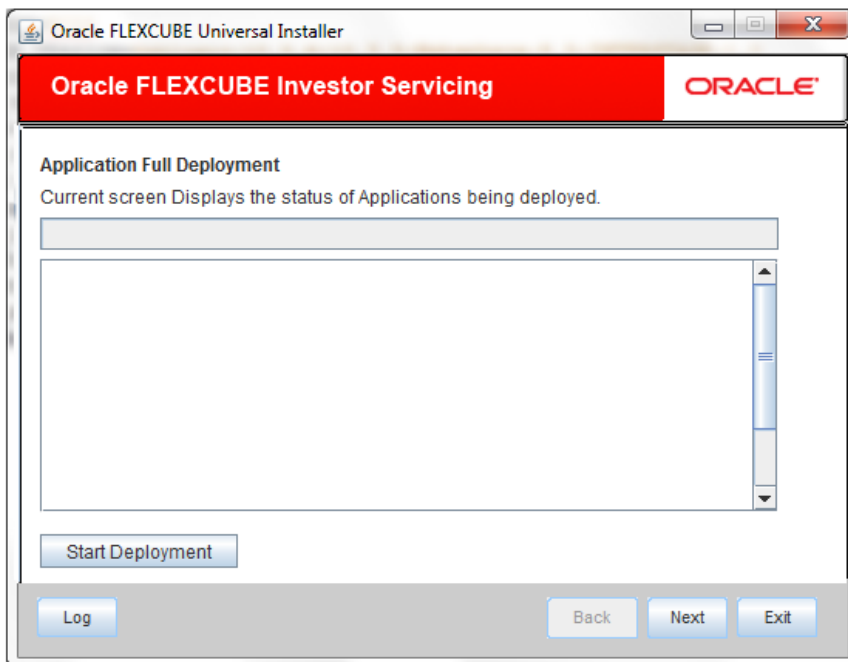
13. Click on "**Start Deployment**" to begin the process of application deployment.

14. On successful deployment, you will get the following message and the screen is expected to look like below.
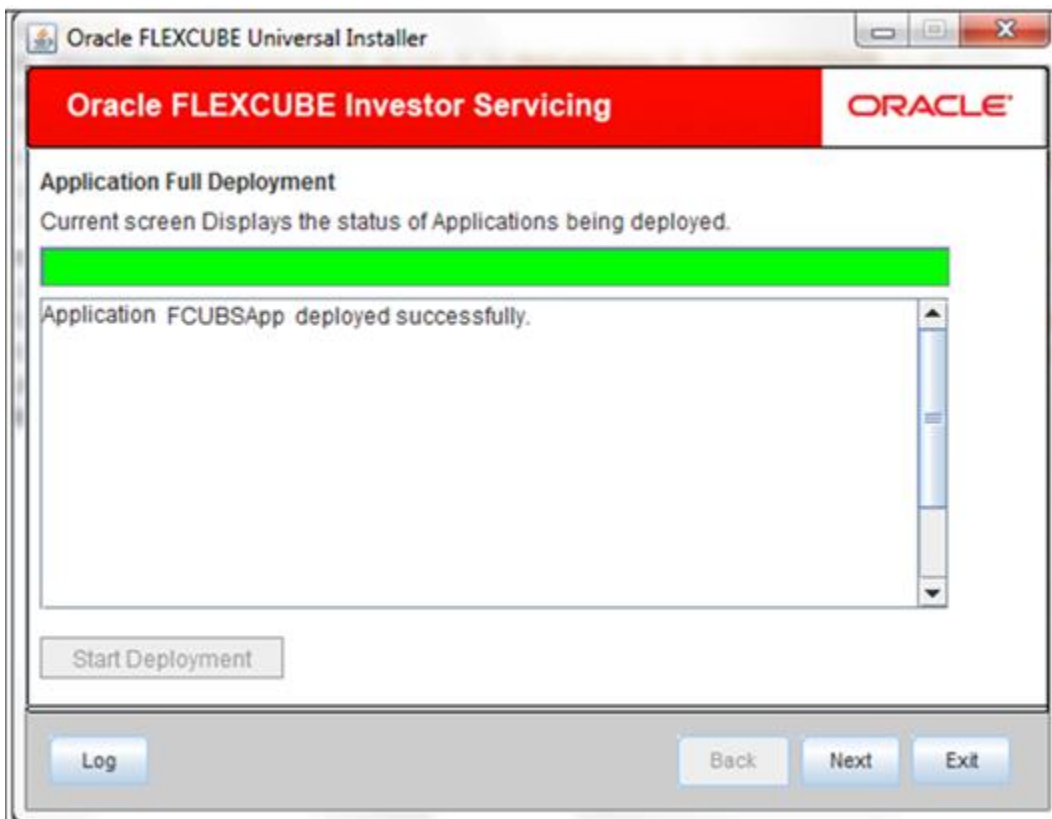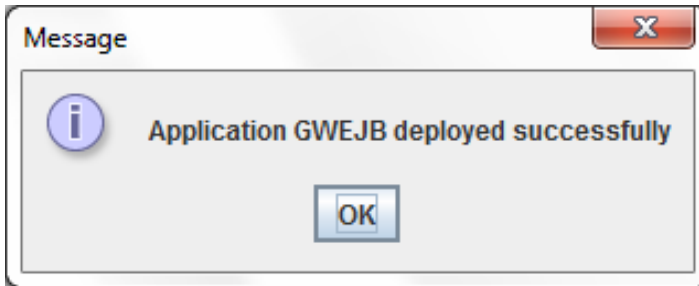
15. If the deployment is not successful, the 'Undeploy button will be enabled.
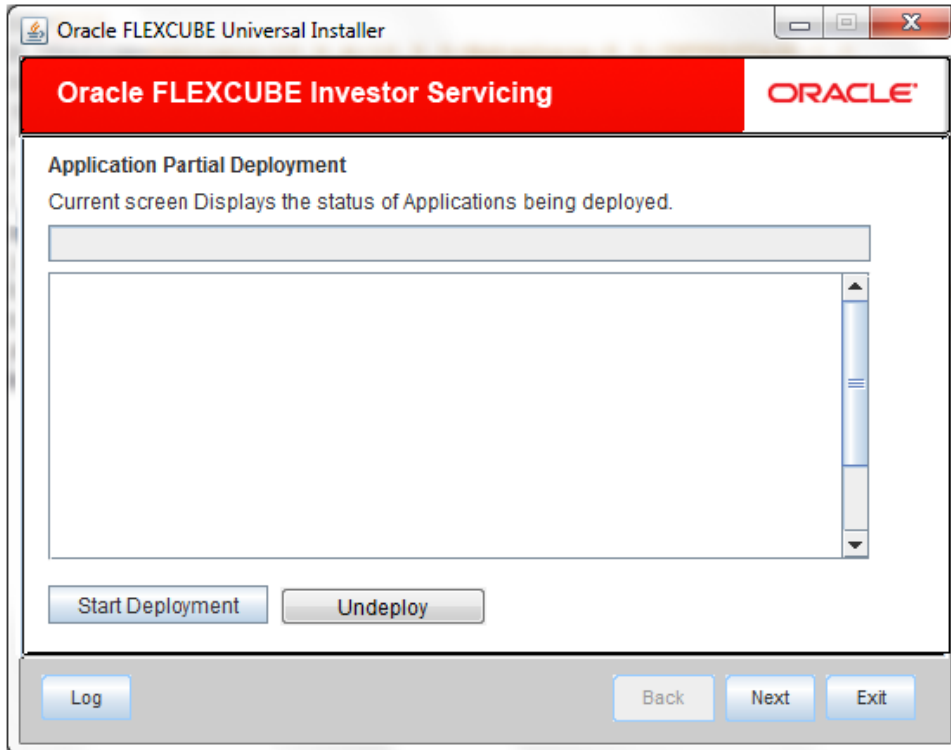
16. Click 'Undeploy' for undeploying the partially deployed EAR from the server.

4. FCIS Web Services Deployment

1. Launch Oracle FLEXCUBE Investor Servicing Installer.
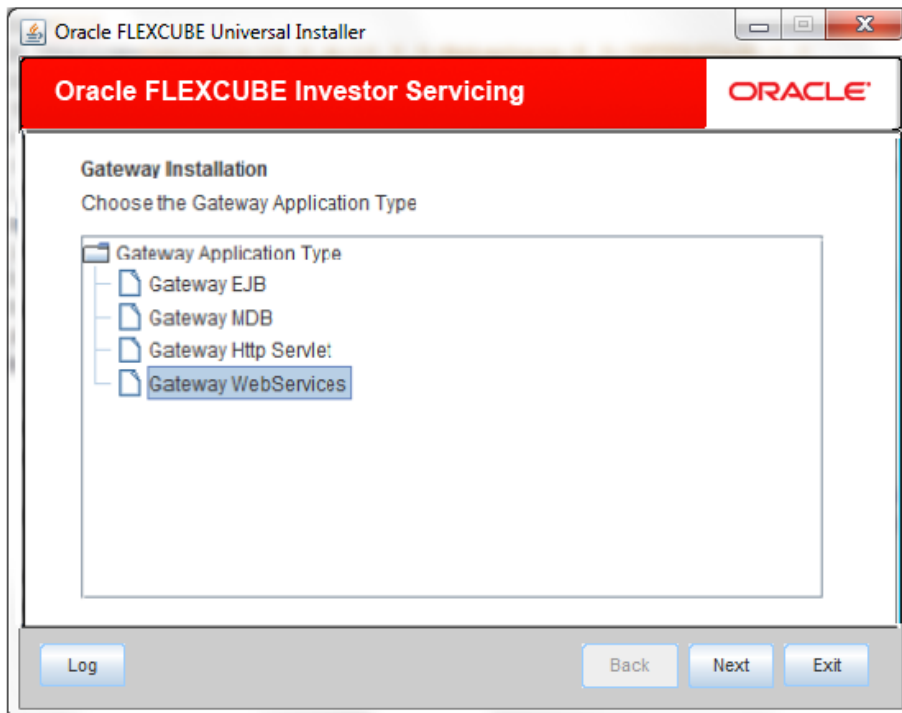
2. Click on "Next" to display the screen below.
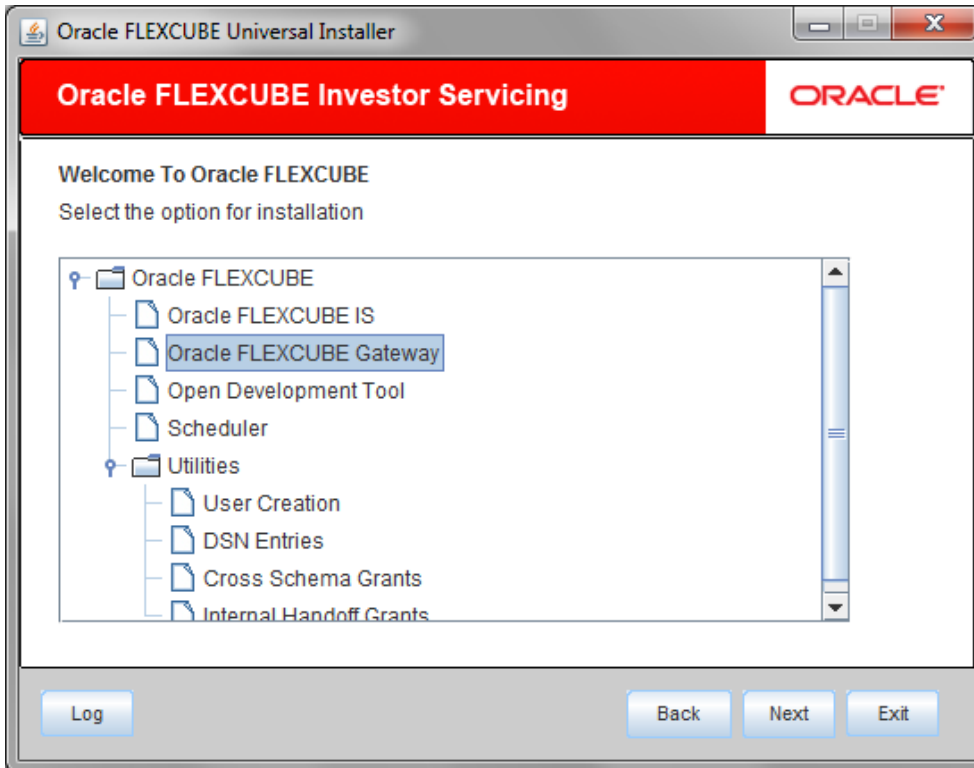
3. Select "Gateway".

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

5. Select "Deploy Application".

6. Choose the appropriate Server's Operating System from the drop down.
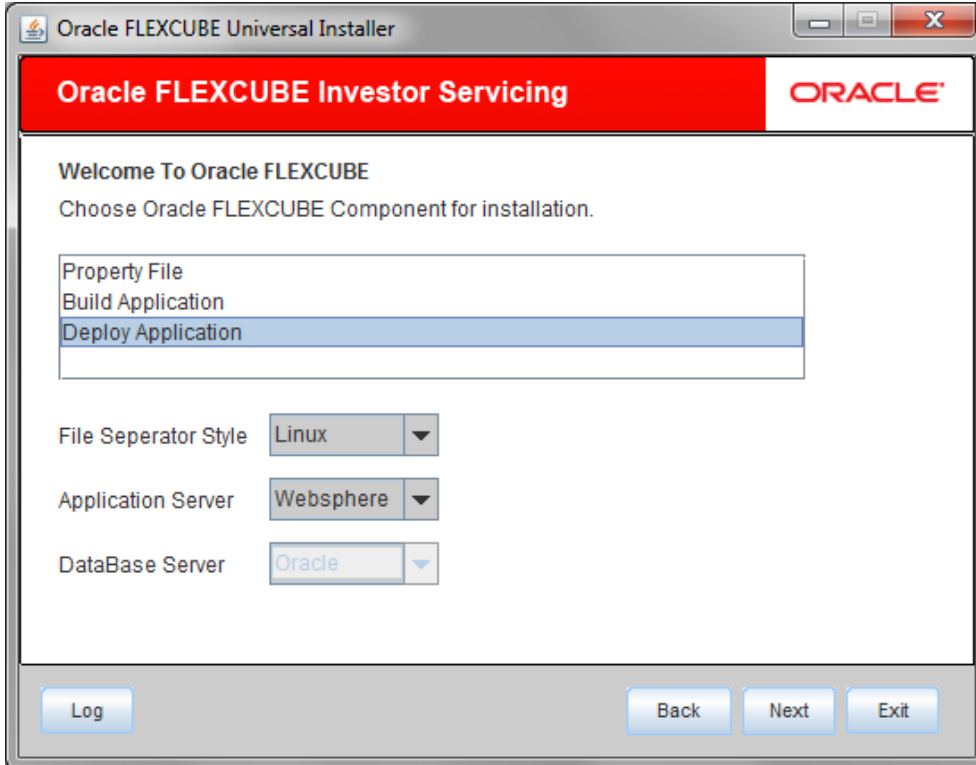
Choose "**Websphere**" from the Application Server drop down.

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

8. Select Gateway WebServices.

9. Click on "Next" to display the screen below.
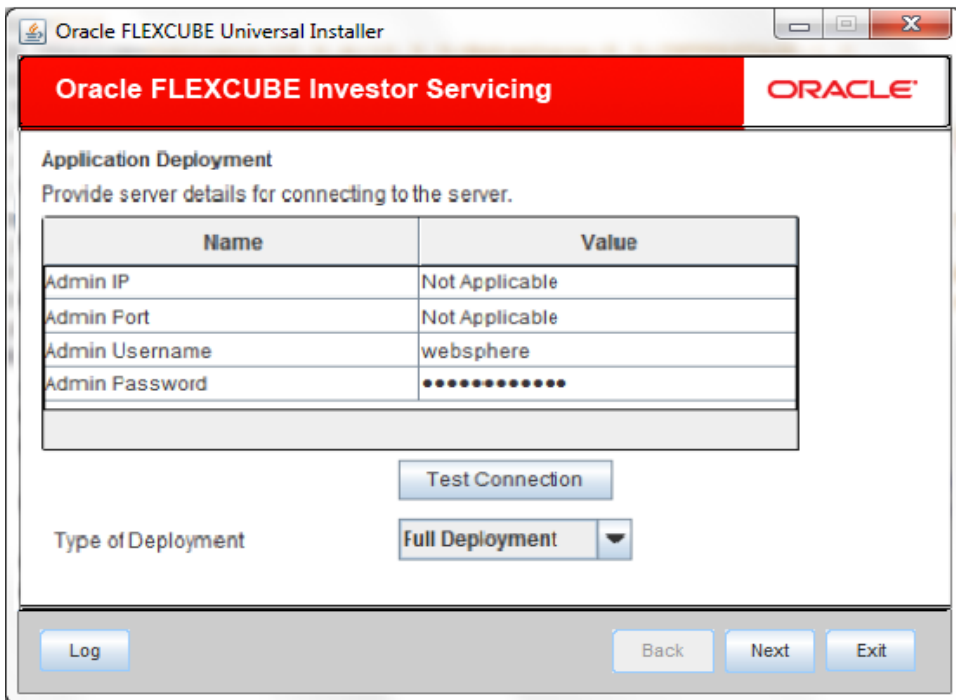
Admin IP

Not applicable.

Admin Port

Not applicable.

Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

Admin Password

Please provide the appropriate Admin Password of the websphere application server.

Type of Deployment

Choose "Full Deployment".

10. Click on "**Test Connection**" to test the connection with the application server. On successful connection, the following message will be displayed.
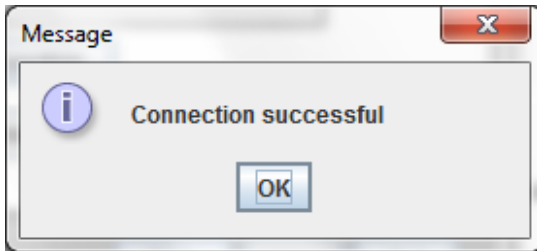
11. Click on "OK" and click on "Next" to display the screen below.
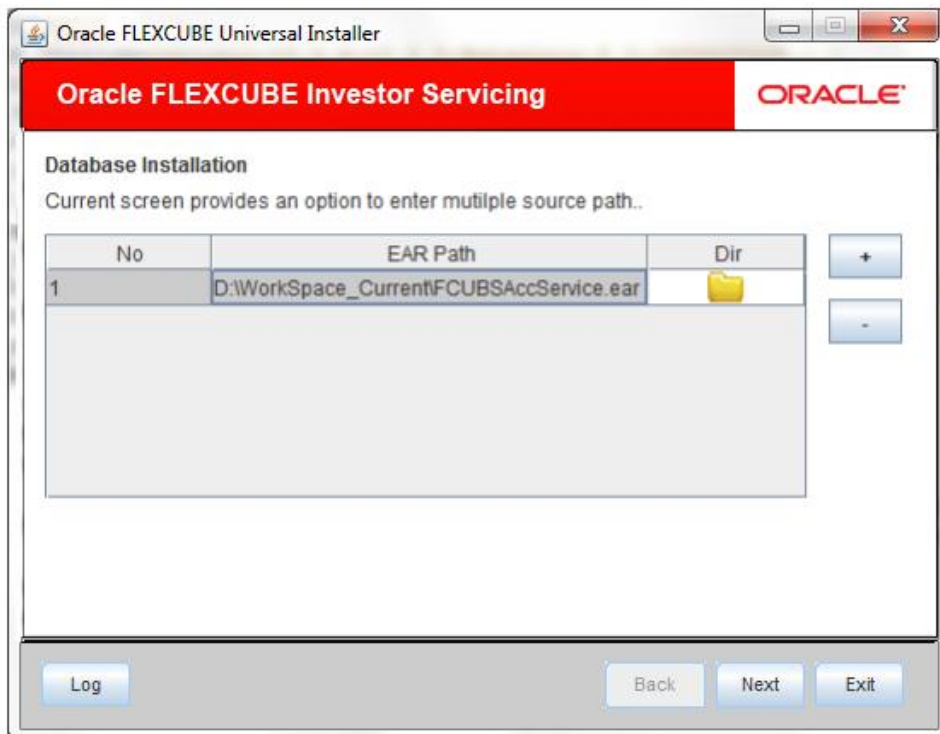
EAR Path

Please provide 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.

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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

Please provide the appropriate Cell Name.

Node Name

Please provide the appropriate Node Name.

Target Type

Please choose the appropriate target type.

Server Name

Please provide the appropriate Server Name if the selected Target Type is "**Server**".

Cluster Name

Please provide the appropriate Cluster Name if the selected Target Type is "**Cluster**".

Note: 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.

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

14. Click on "**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.

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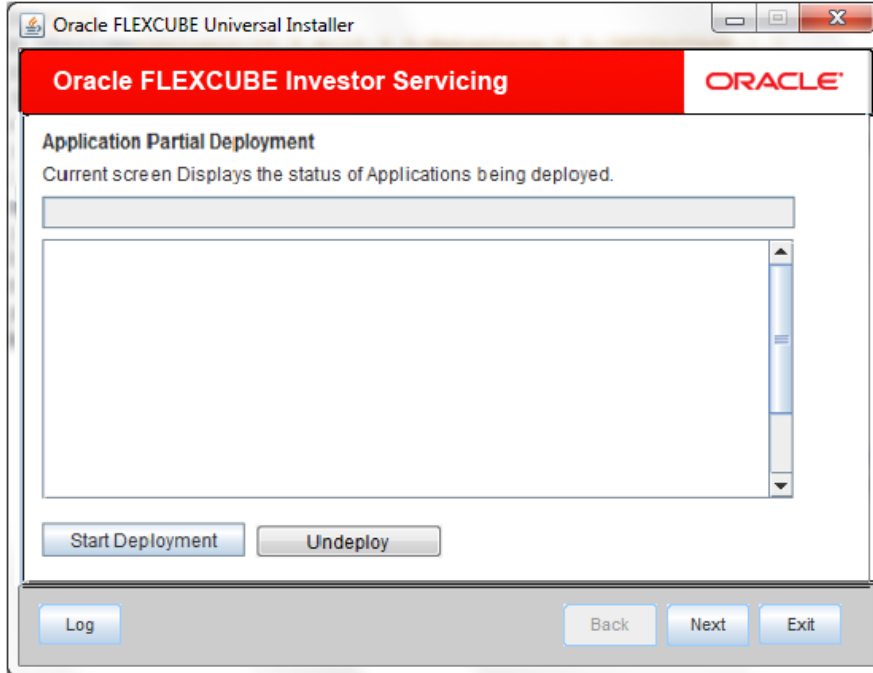
17. Click 'Undeploy' for undeploying the partially deployed EAR from the server.

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Setting up Property File
[May] [2018]
Version 14.0.0.0.0

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