Deploying Oracle FLEXCUBE Investor Servicing Application on WebSphere
Oracle FLEXCUBE Investor Servicing
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1. Deploying Oracle FLEXCUBE Investor Servicing on WebSphere

1.1 Introduction

This document explains the steps to deploy the Oracle FLEXCUBE IS application on IBM WebSphere application server.

1.2 Deploying Application

1.2.1 FCIS Application Deployment

To deploy Oracle FLEXCUBE IS application on WebSphere application server, you need to follow the steps given below:

1. Open the Administrative Console of WebSphere server:

   Open an internet browser and type the WebSphere Admin Console URL: http://{Host}:{Port}/ibm/console.

   Eg: https://10.10.10.10/ibm/console

   In the above example, 10.10.10.10 is the machine IP address on which WebSphere is running.

   The following screen is displayed:

2. Enter the user name and password and click 'Log In' button to log in to the application server.

3. WebSphere Home Page will get launched.

4. Expand Applications and Click 'New Application' option.

The following screen is displayed.
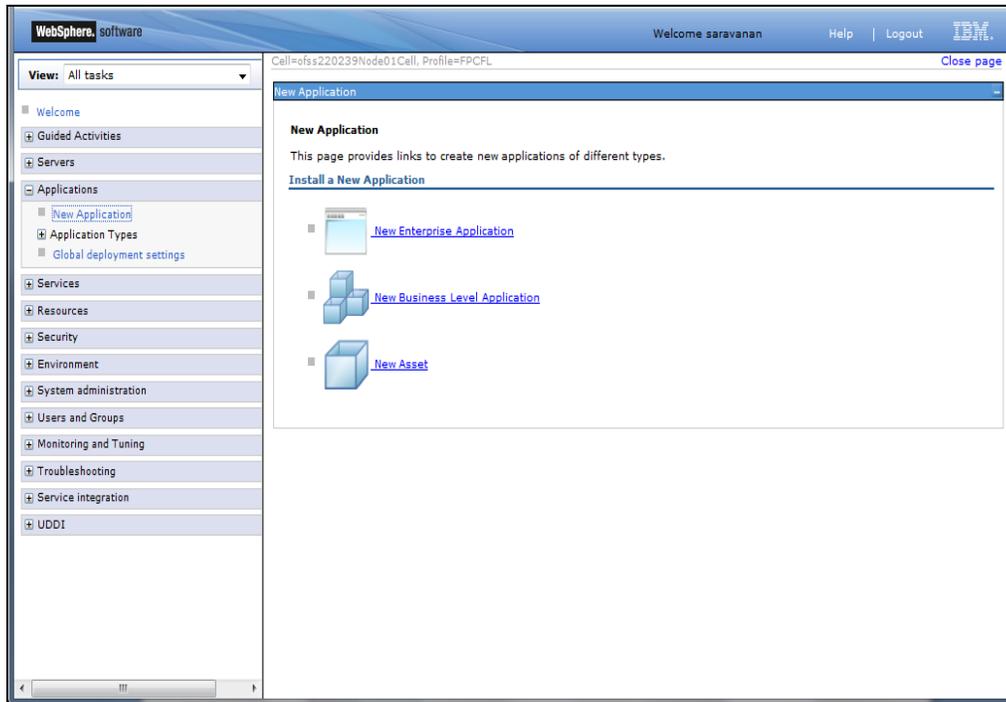
5.   Click 'New Enterprise Application' option. The following screen is displayed:
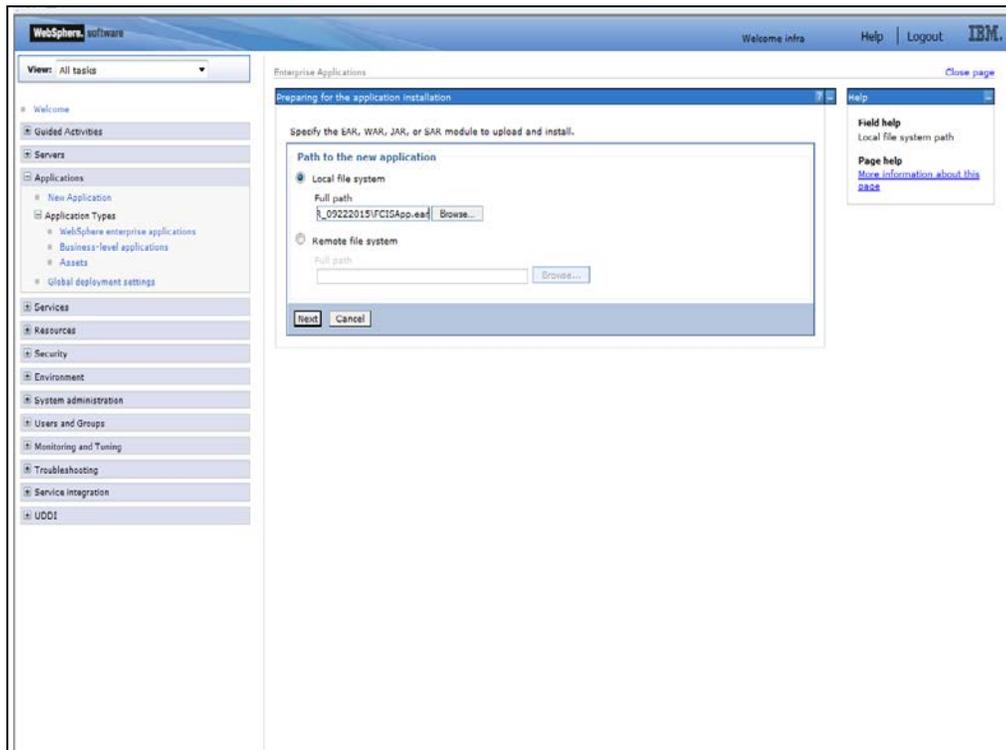
6.   Browse the application EAR file and click 'Next'.

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The following screen is displayed.
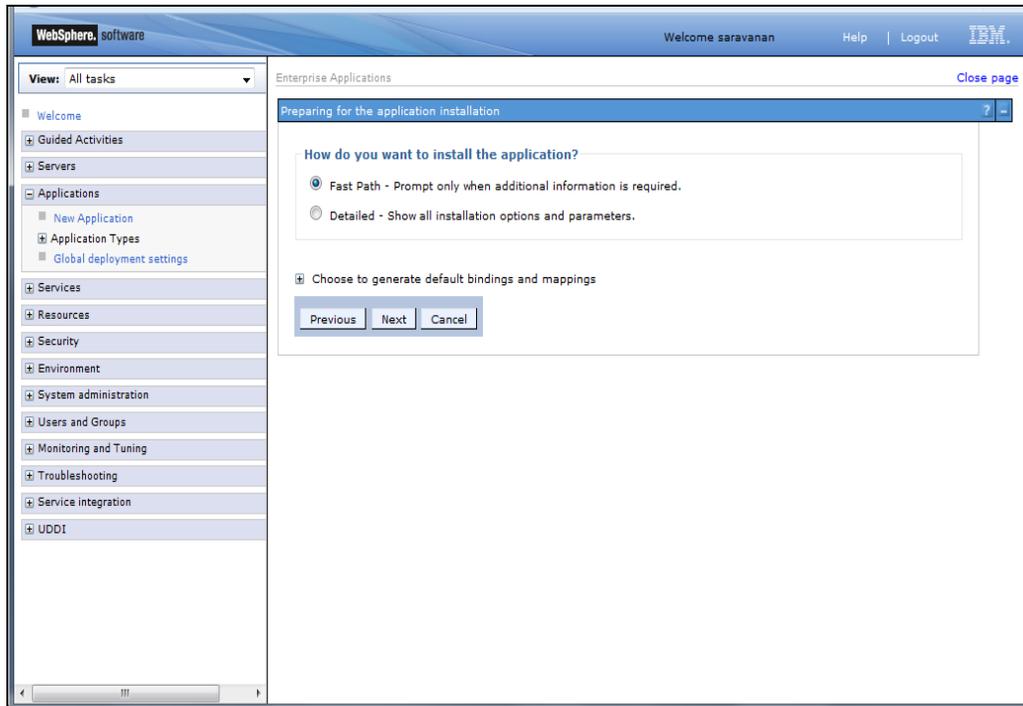
7. Click 'Next'. The following screen is displayed.
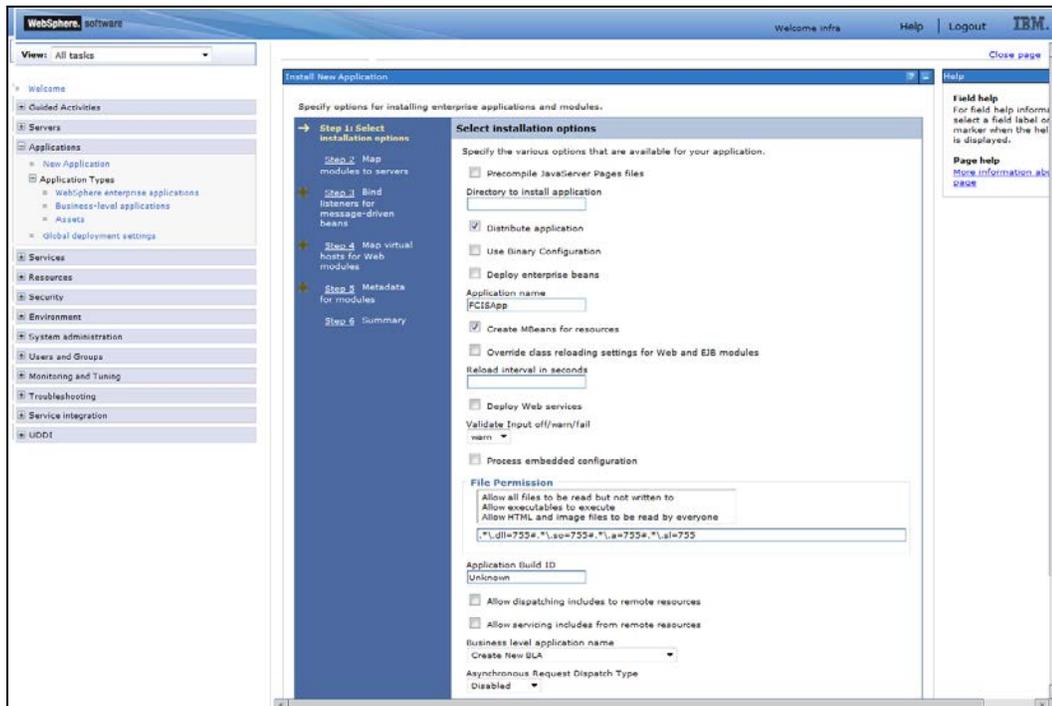
8. Enter the Application Name. This should be the application name mentioned as part of EAR building .

9. Click 'Next'.

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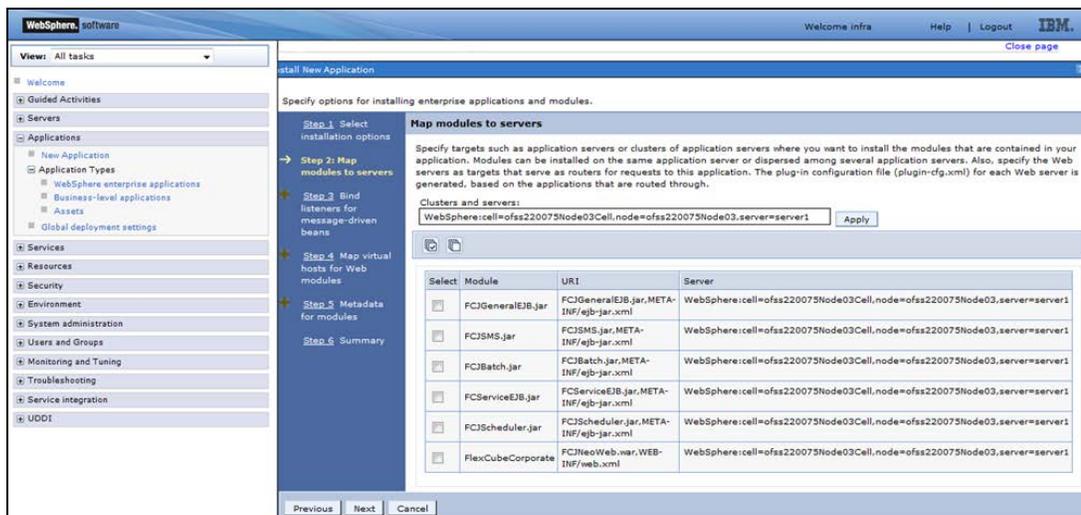
10. Check all the options. Click 'Next'. The following screen is displayed. Specify the details as shown:

During property file creation, if insulation adapter is applicable, then the following screen will be displayed:
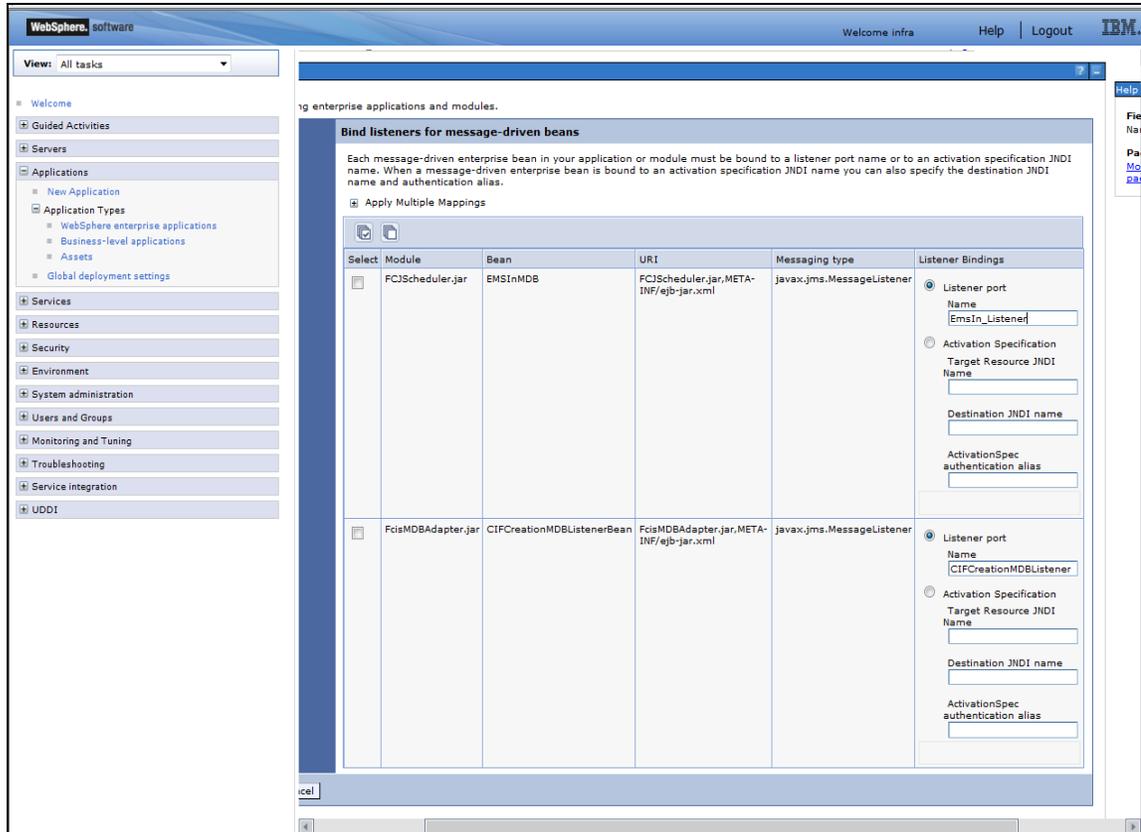
If insulation adapter is not applicable, then the following screen will be displayed:

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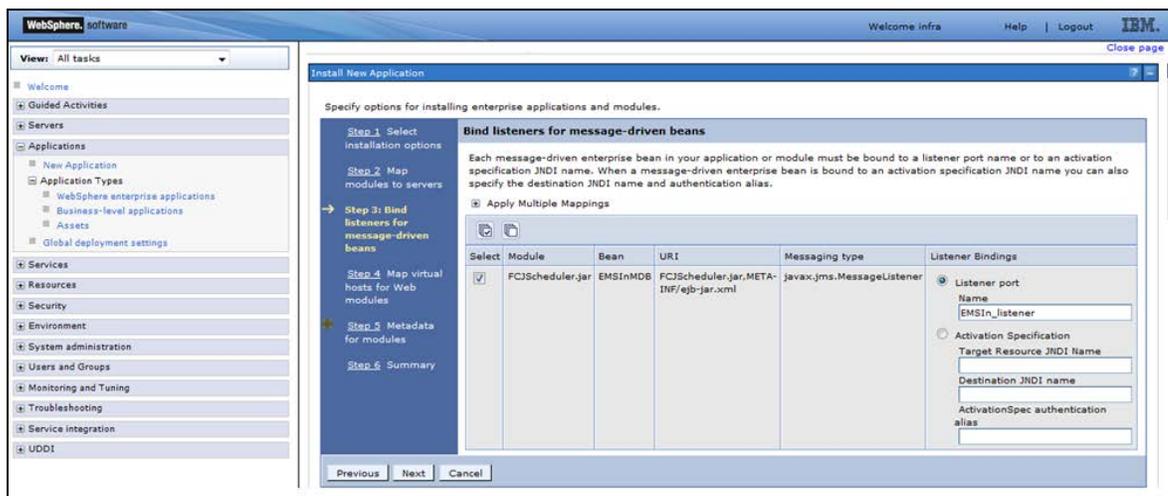
11. Click 'Next'. Following screen is displayed
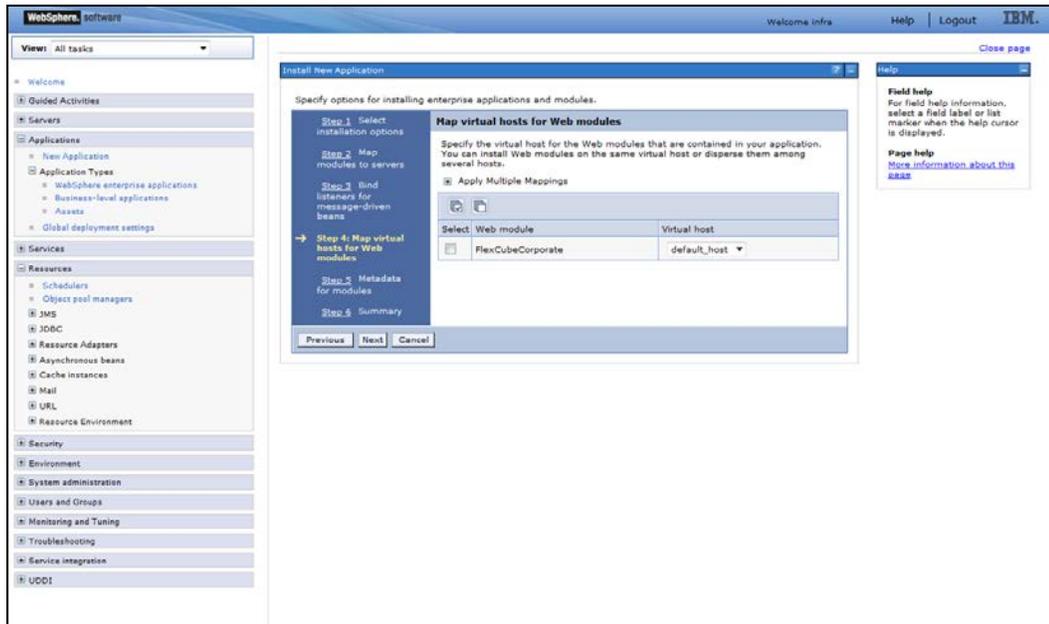
12. Click 'Next'.

The following screen is displayed.

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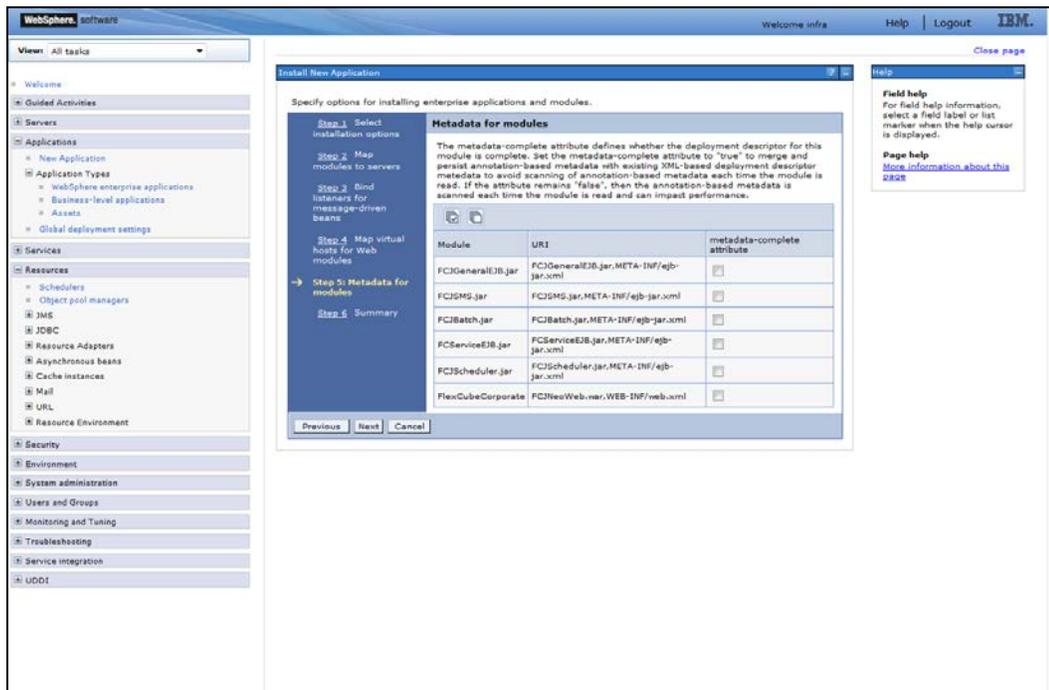
Click next. The following screen is displayed:
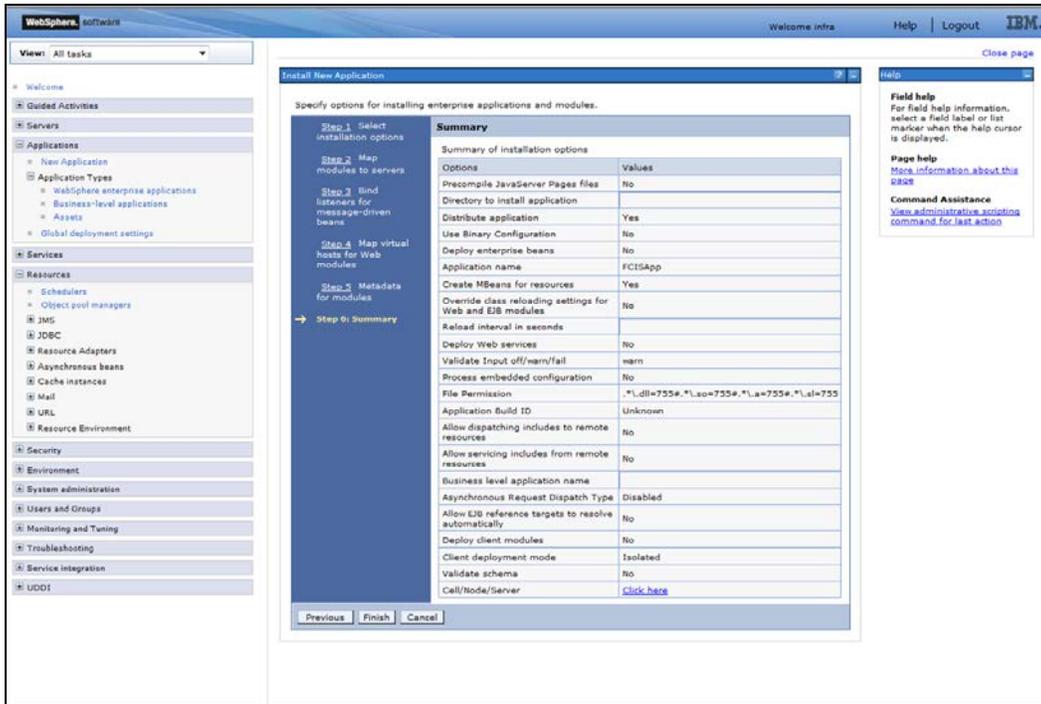
13. Click 'Finish'.

The following screen is displayed.

14. Click 'Save'.

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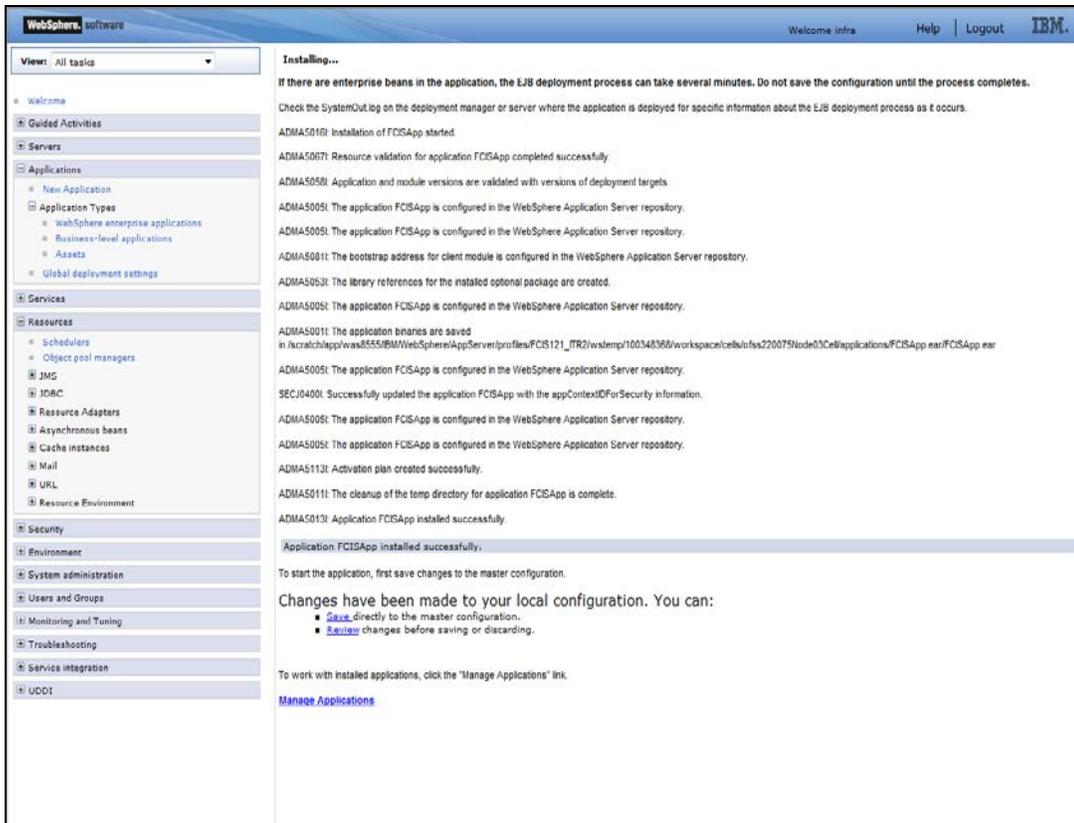
The following screen is displayed.
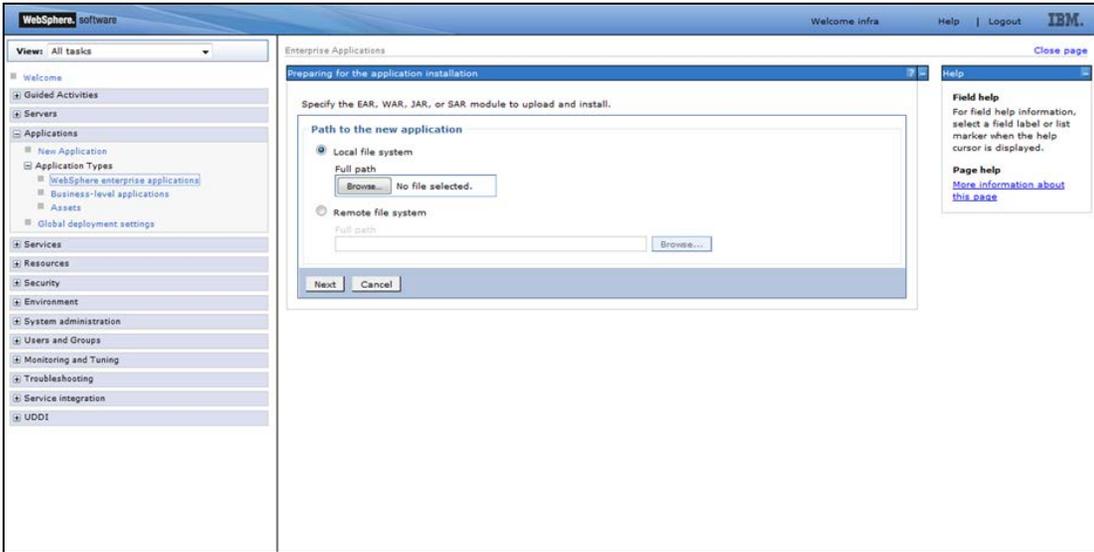
You need to manually select 'Websphere Enterprise Applications' from the left menu. The following screen is displayed:

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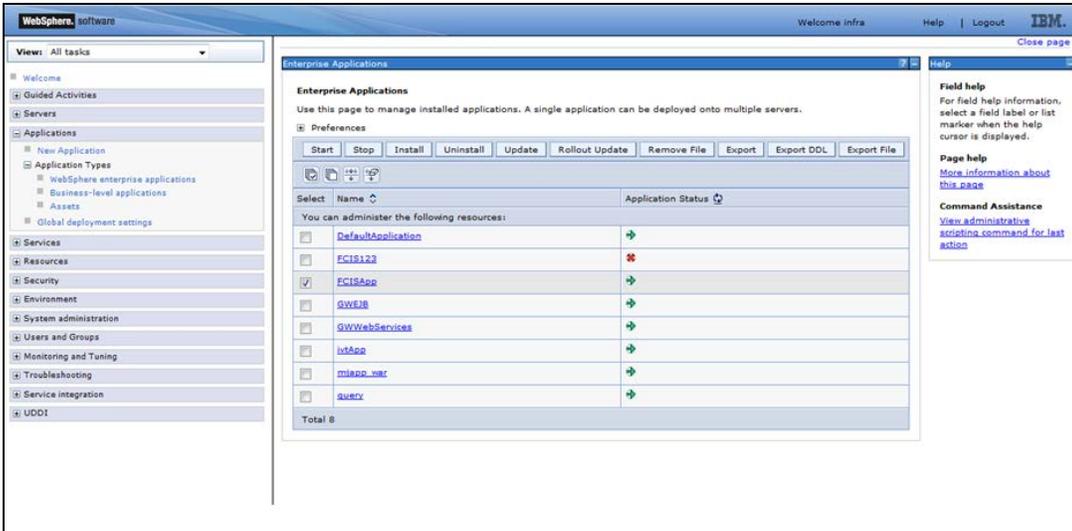
Select the application and click 'Start'. The application starts as shown below:
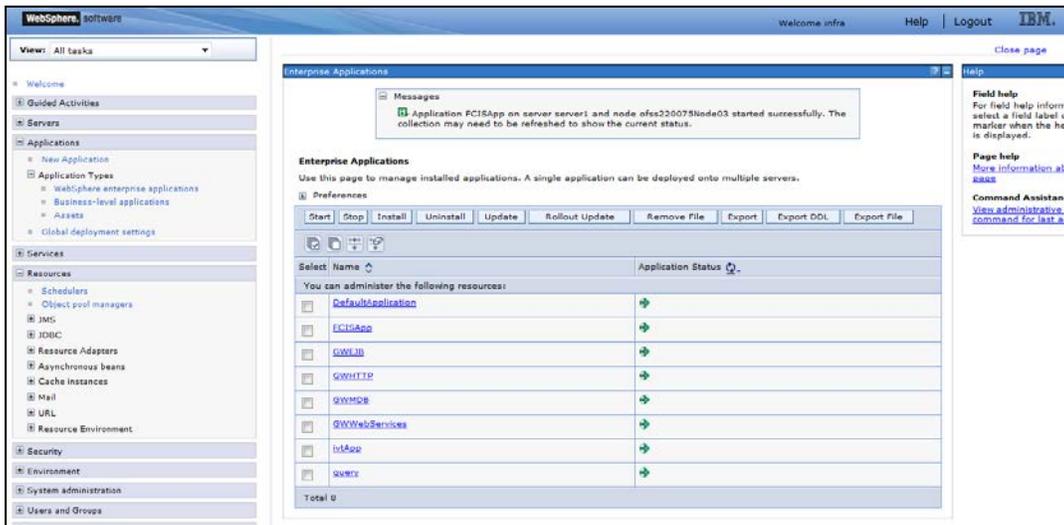
This completes the deployment of EAR (FCJNeoWeb.ear) on IBM WebSphere Application Server from the Administration Console.

1.3 Standalone Scheduler Configuration

If standalone scheduler is enabled then below configuration should be done

1. Login to websphere admin console. Expand 'Application > Application Types> WebSphere Enterprise Applications'. The following screen is displayed:
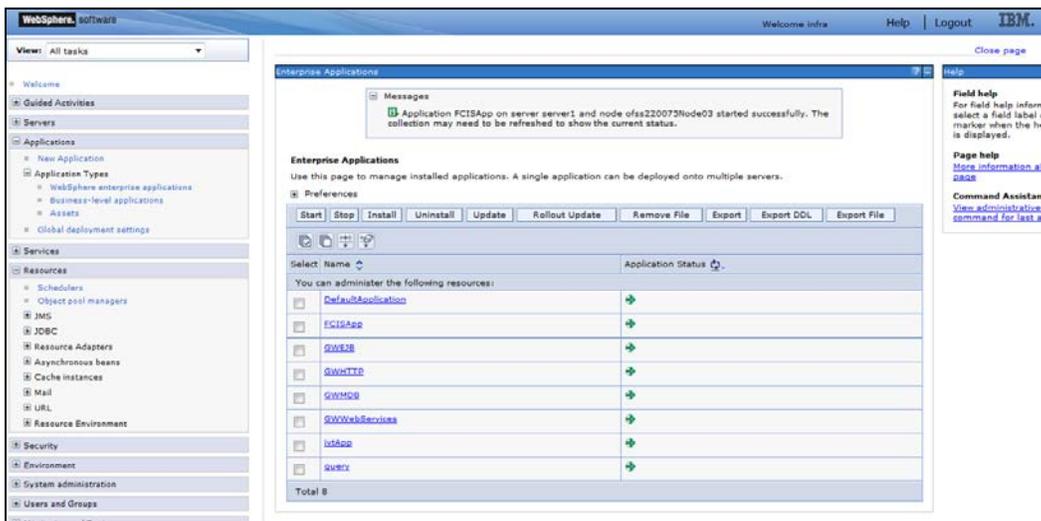
Click on the application 'FCISApp'. The following screen is displayed:
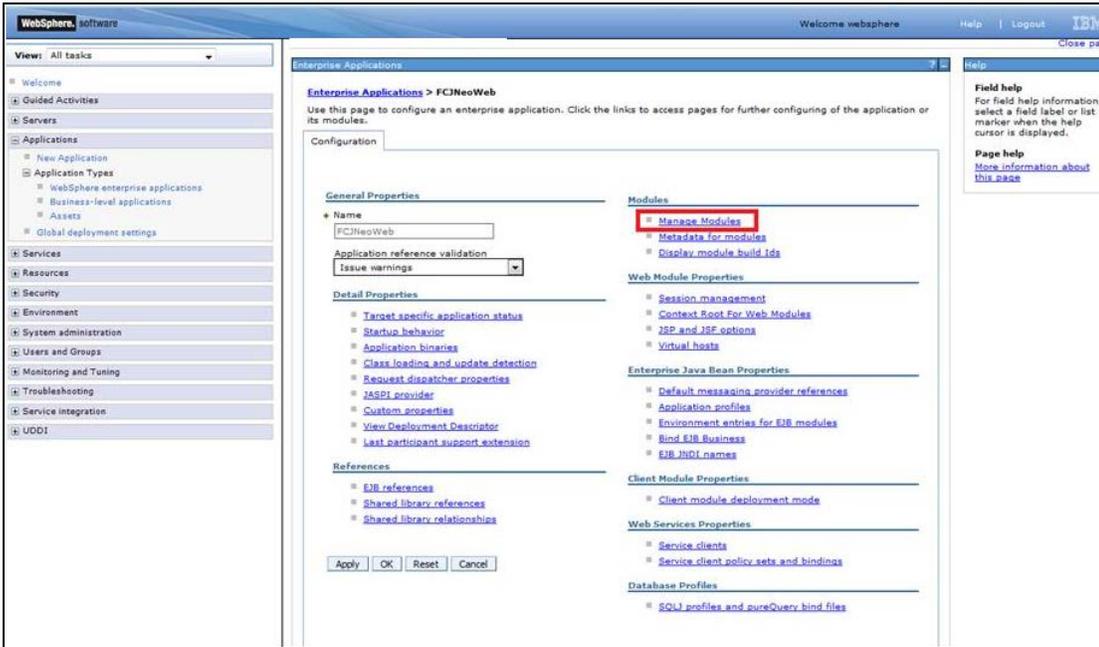
Click on 'Manage Modules'

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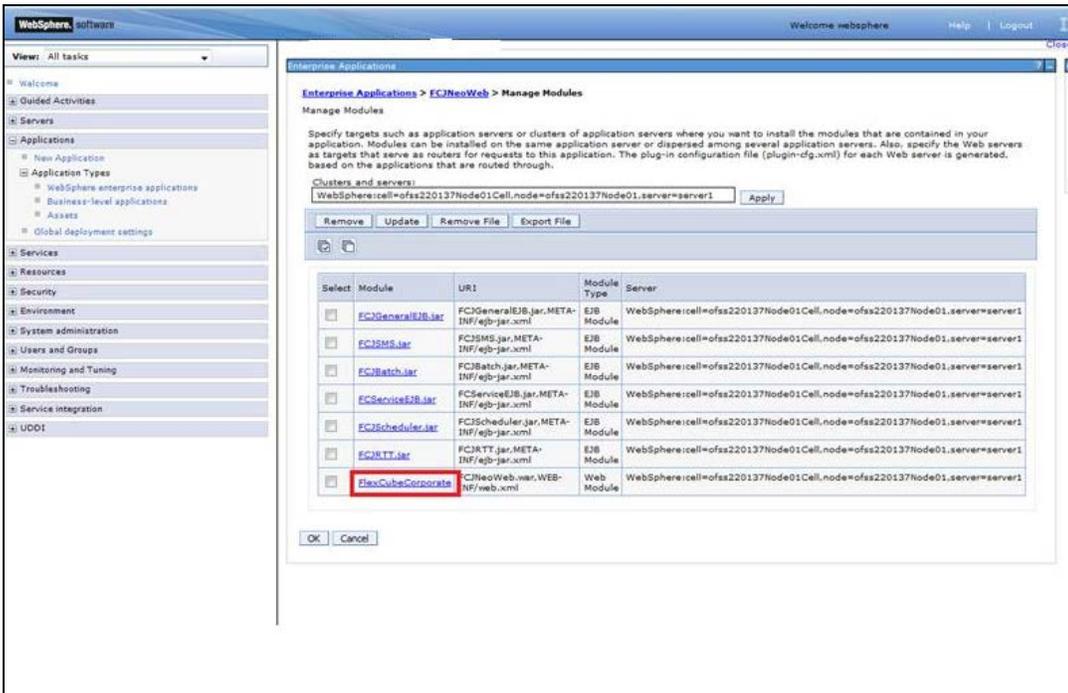
Click on 'FlexCubeCorporate'. The following screen is displayed:
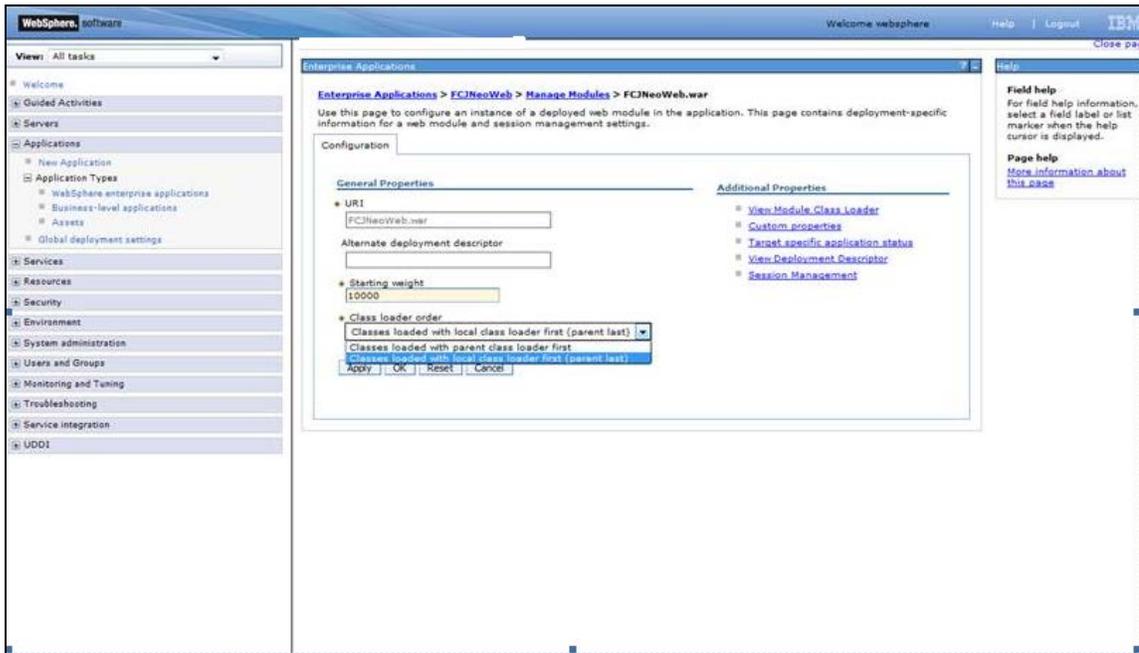
Select "Classes loaded with local class loader first (parent last)" from the dropdown 'Class loader order'. Click 'Apply' button.

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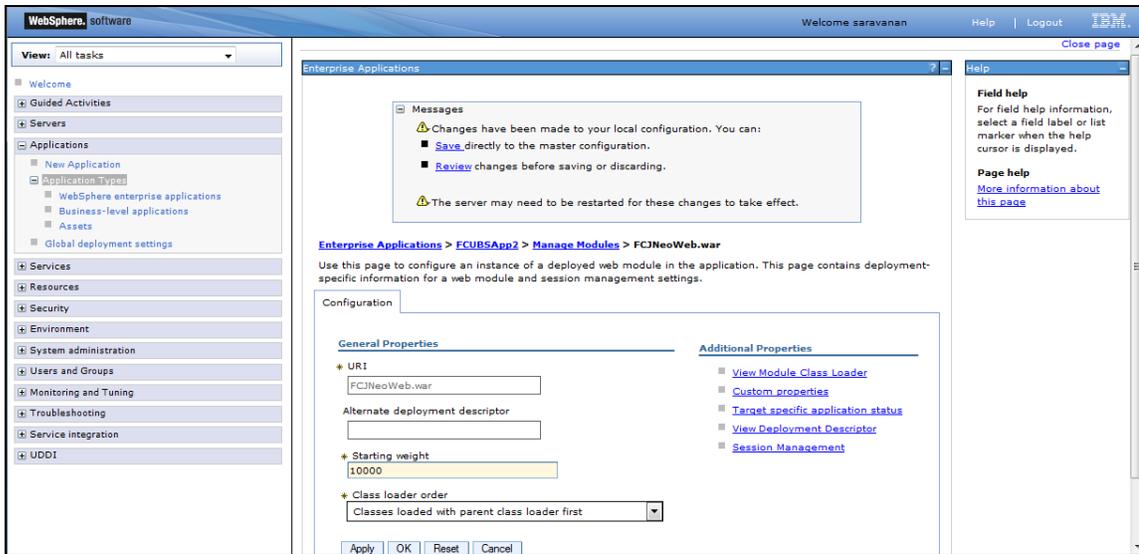
Click 'Save' link and restart the server.

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Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax:+91 22 6718 3001
www.oracle.com/financialservices/

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