

Deploying Intellicus Portal on Oracle AppServer

Intellicus Enterprise Reporting and BI Platform



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Acknowledgements

Intellicus acknowledges using of third-party libraries to extend support to the functionalities that they provide.

For details, visit: <http://www.intellicus.com/acknowledgements.htm> .

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Deploying Intellicus in Oracle App. Server

This chapter provides steps to deploy Intellicus in Oracle application server.

Step 1. Start SOA suite.

Click **Start > Program > Oracle > Start SOA Suite.**

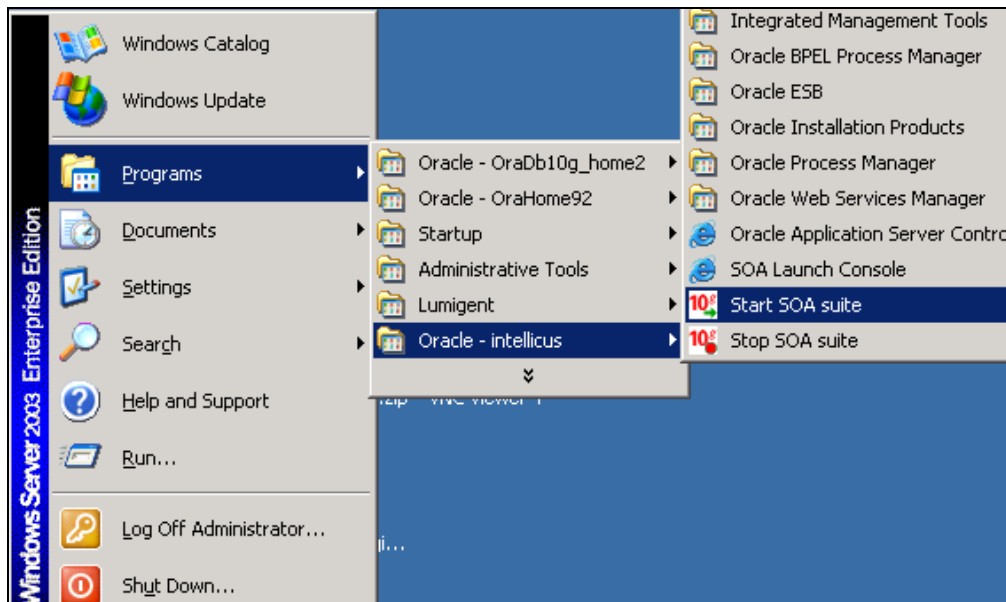


Figure 1: Starting Oracle Application Server window

Starting Oracle Application Server window opens.

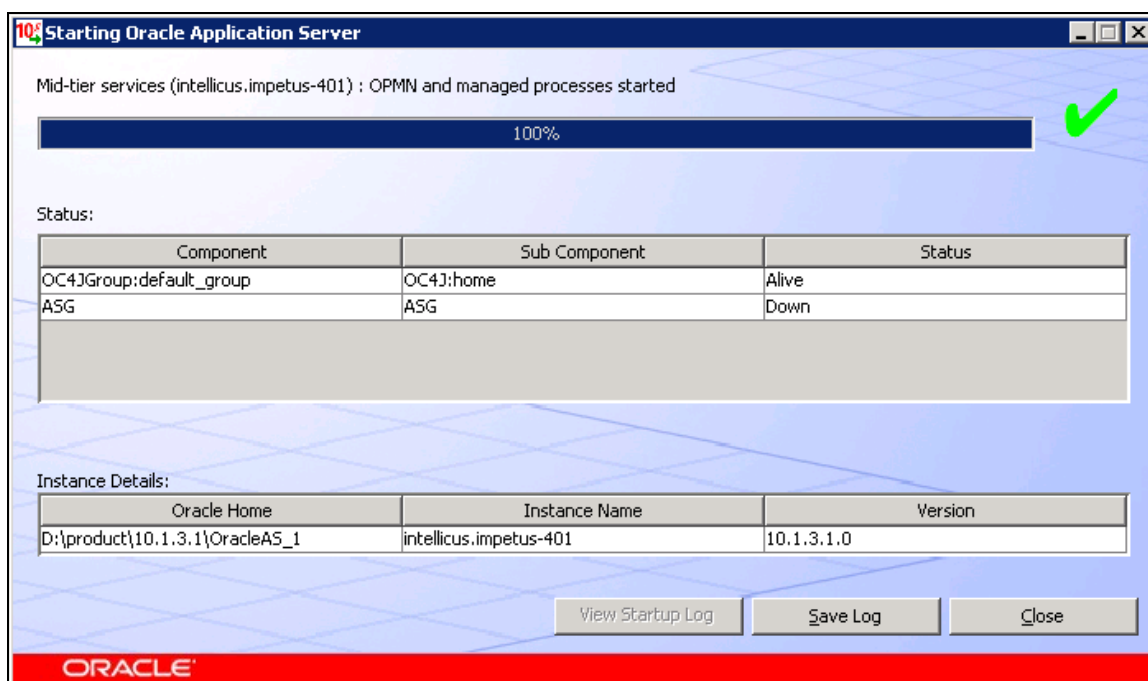


Figure 2: Oracle Application Server window

Steps 2. Launch Oracle Application Server Control.

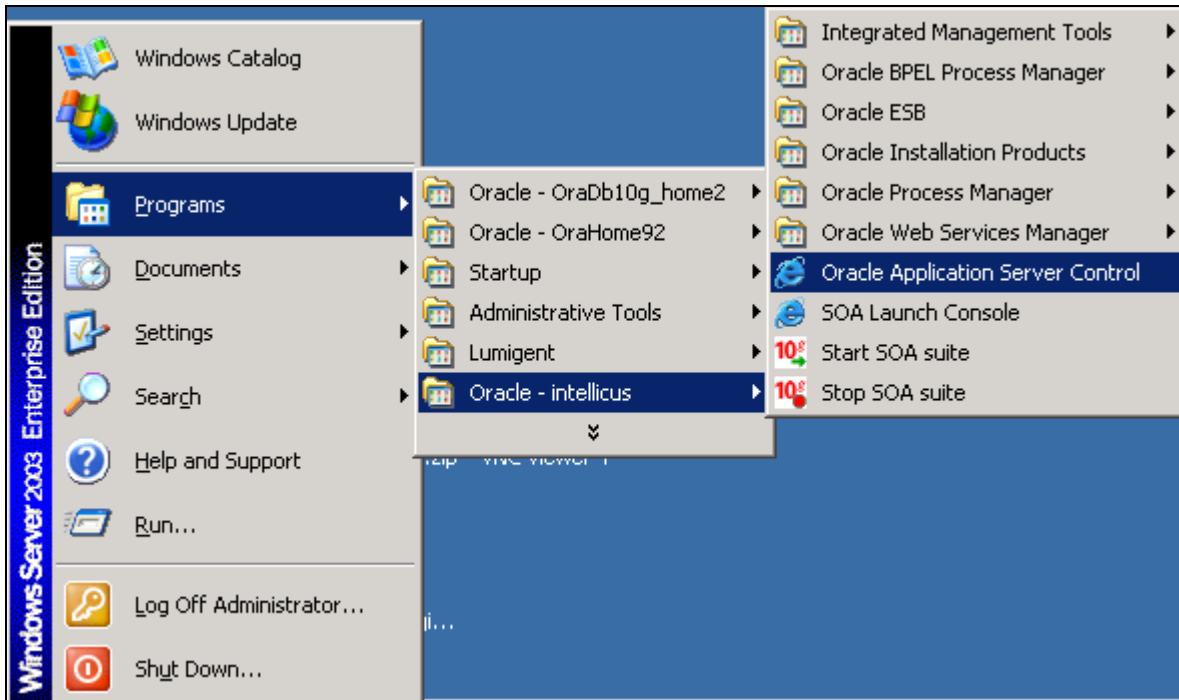


Figure 3: Shortcut menu to launch Oracle Application Server Control

User interface opens in a browser.

A login dialog box with a light blue background. It contains the text 'Enter your single sign-on username and password.' followed by two input fields: 'Username:' and 'Password:'. Below the input fields are two buttons: 'Login' and 'Cancel'.

Figure 4: Specify credentials

Specify **Username** and **Password**. Click **Login** to proceed.

Cluster Topology page will open after successful login.

Step 3. Click **home** option on OC4J Instance.

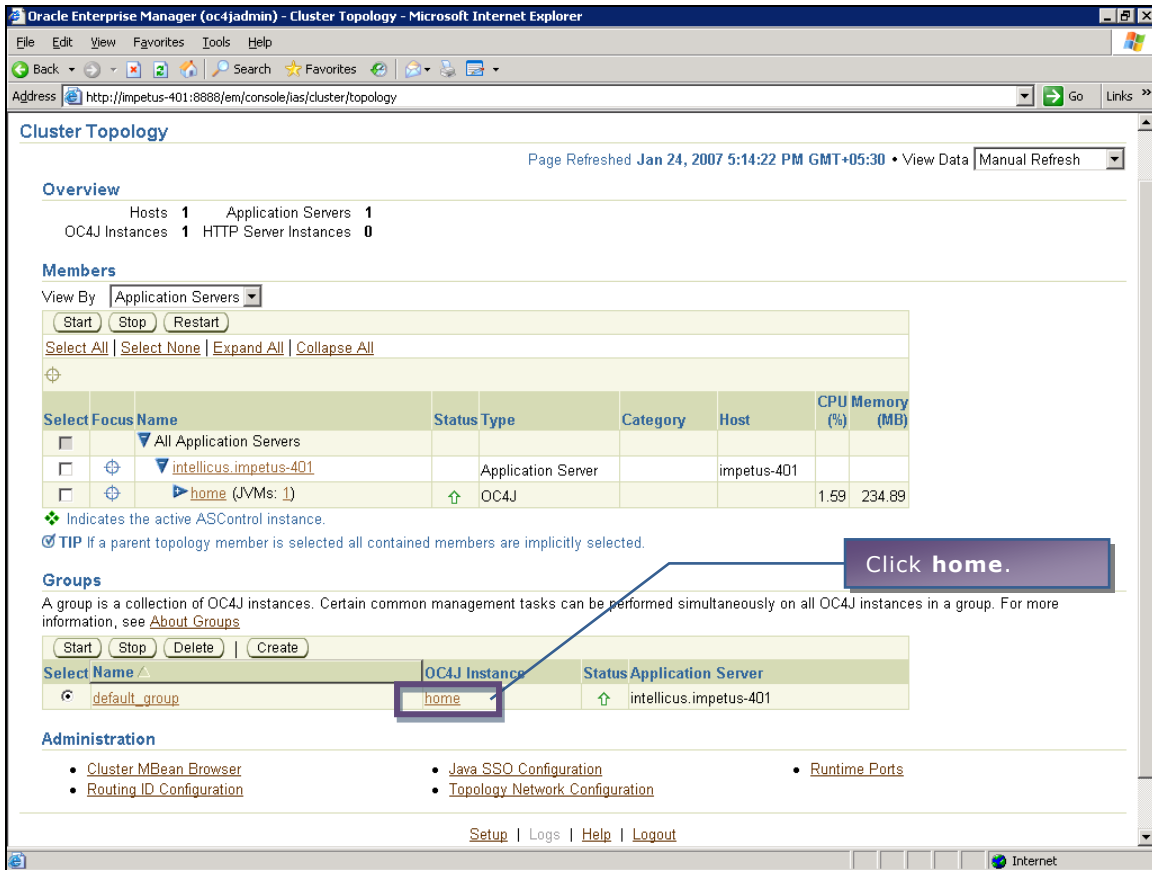


Figure 5: OC4J home page

OC4J:HOME page appears.

Step 4. Click on **Applications** tab.

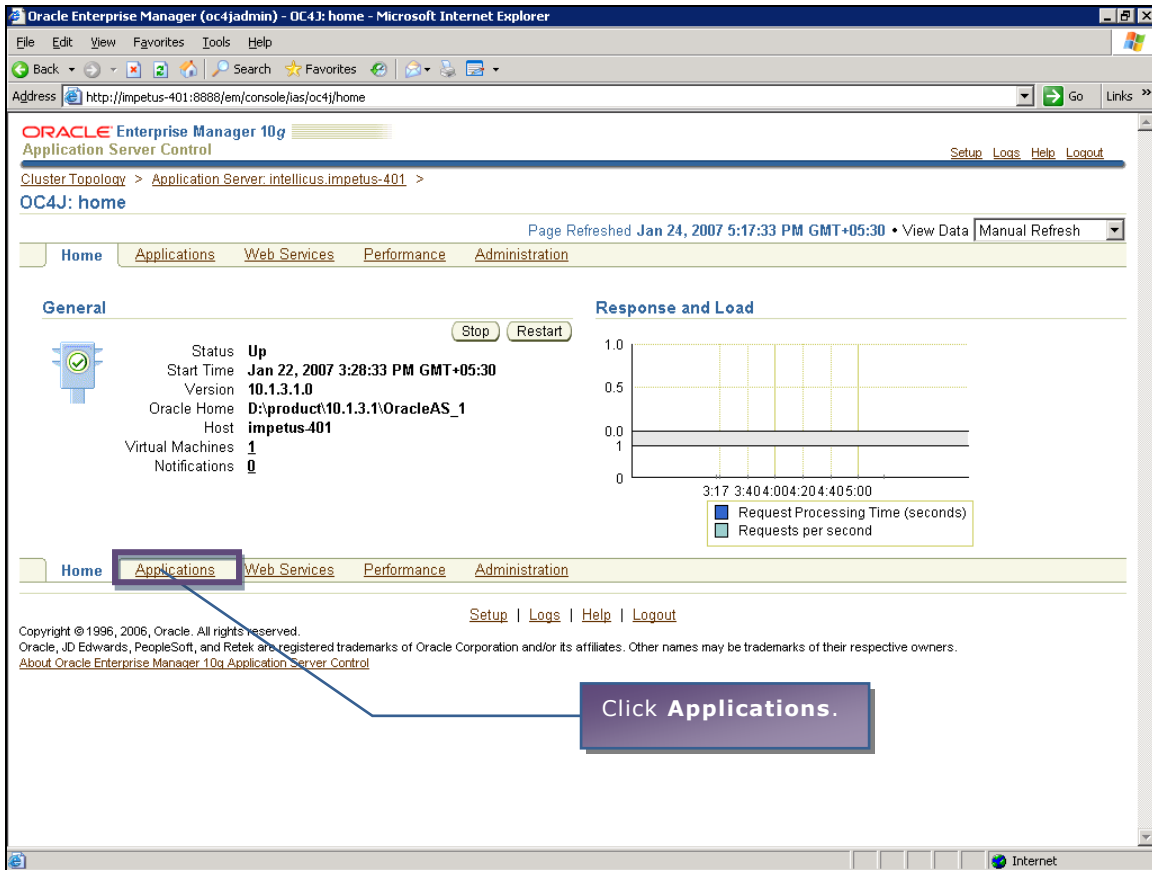


Figure 6

Deployed applications will be listed in a table.

Step 5. Click **Deploy** button.

The screenshot shows the Oracle Enterprise Manager 10g Applications tab. The browser window title is "Oracle Enterprise Manager (oc4jadmin) - OC4J: home - Microsoft Internet Explorer". The address bar shows "http://impetus-401:8888/em/console/ias/oc4j/applications". The page title is "ORACLE Enterprise Manager 10g Application Server Control". The breadcrumb navigation is "Cluster Topology > Application Server: intellicus.impetus-401 > OC4J: home". The page is refreshed on "Jan 24, 2007 5:25:53 PM GMT+05:30". The navigation tabs are "Home", "Applications", "Web Services", "Performance", and "Administration". The main content area shows a table of J2EE applications and application components. The "Deploy" button is highlighted with a red box and a callout box that says "Click Deploy".

This page shows the J2EE applications and application components (EJB Modules, WAR Modules, Resource Adapter Modules) deployed to this OC4J instance.

View: Applications

(Start) (Stop) (Restart) (Undeploy) (Redeploy) **Deploy**

Select All | Select None | Expand All | Collapse All

Select	Name	Status	Start Time	Active Requests	Request Processing Time (seconds)	Active EJB Methods	Application Defined MBeans
<input type="checkbox"/>	▼ All Applications						
<input type="checkbox"/>	ascontrol	↑	Jan 22, 2007 3:28:47 PM GMT+05:30	0	0.18	0	
<input type="checkbox"/>	▼ default	↑	Jan 22, 2007 3:28:47 PM GMT+05:30	0	0.00	0	
<input type="checkbox"/>	► Middleware Services						

TIP If you stop a parent application (such as the default application), then Enterprise Manager automatically stops any child applications that depend upon the parent application. Similarly, if you start a child application, Enterprise Manager automatically starts the required parent application.

Home Applications Web Services Performance Administration

Setup | Logs | Help | Logout

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[About Oracle Enterprise Manager 10g Application Server Control](#)

Figure 7: Applications tab

Select **Archive** page appears.

Step 6. Selecting an archive.

Click **Browse** button and select path of intellicus.war file.

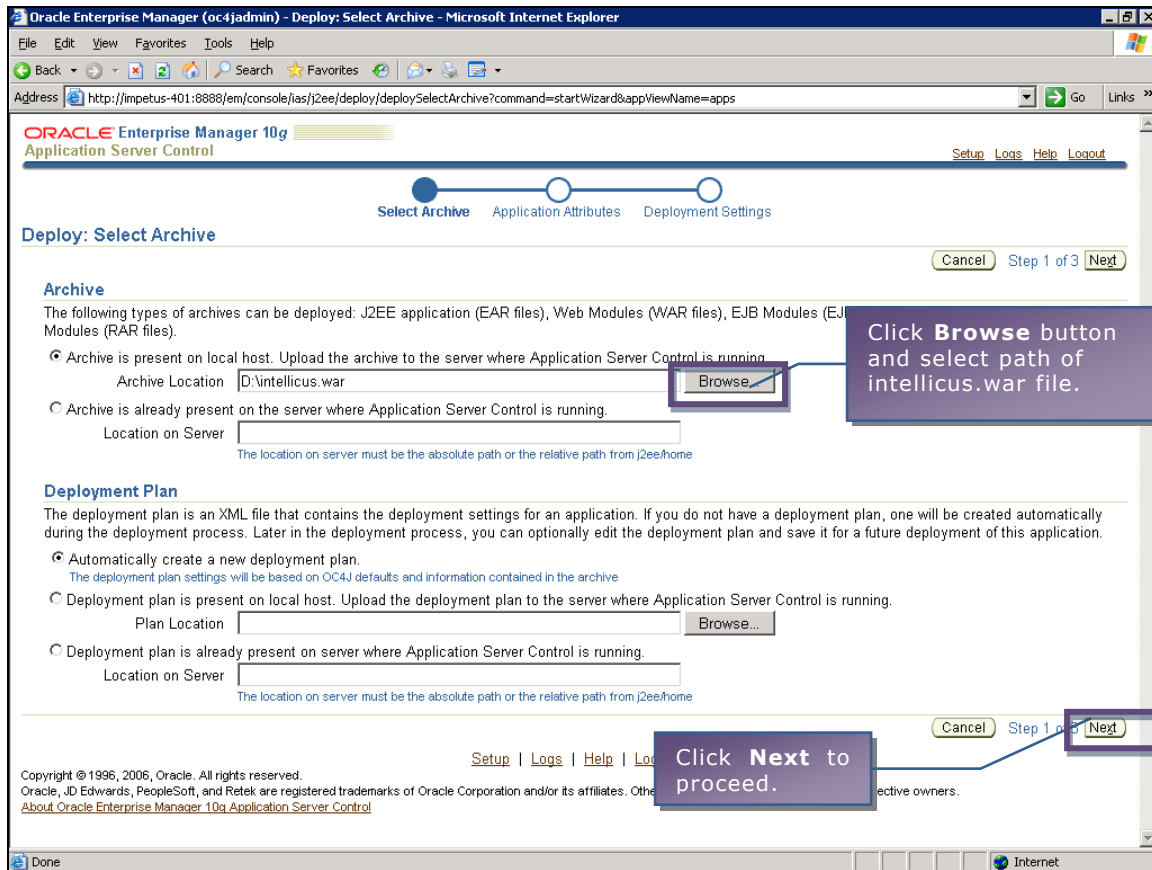


Figure 8: Deploy: Select Archive

Click **Next** button. Application attributes page appears.

Step 7. Specifying Application Attributes.

In **Application Name**, specify *Intellicus*. In **Context Root**, specify */Intellicus*.

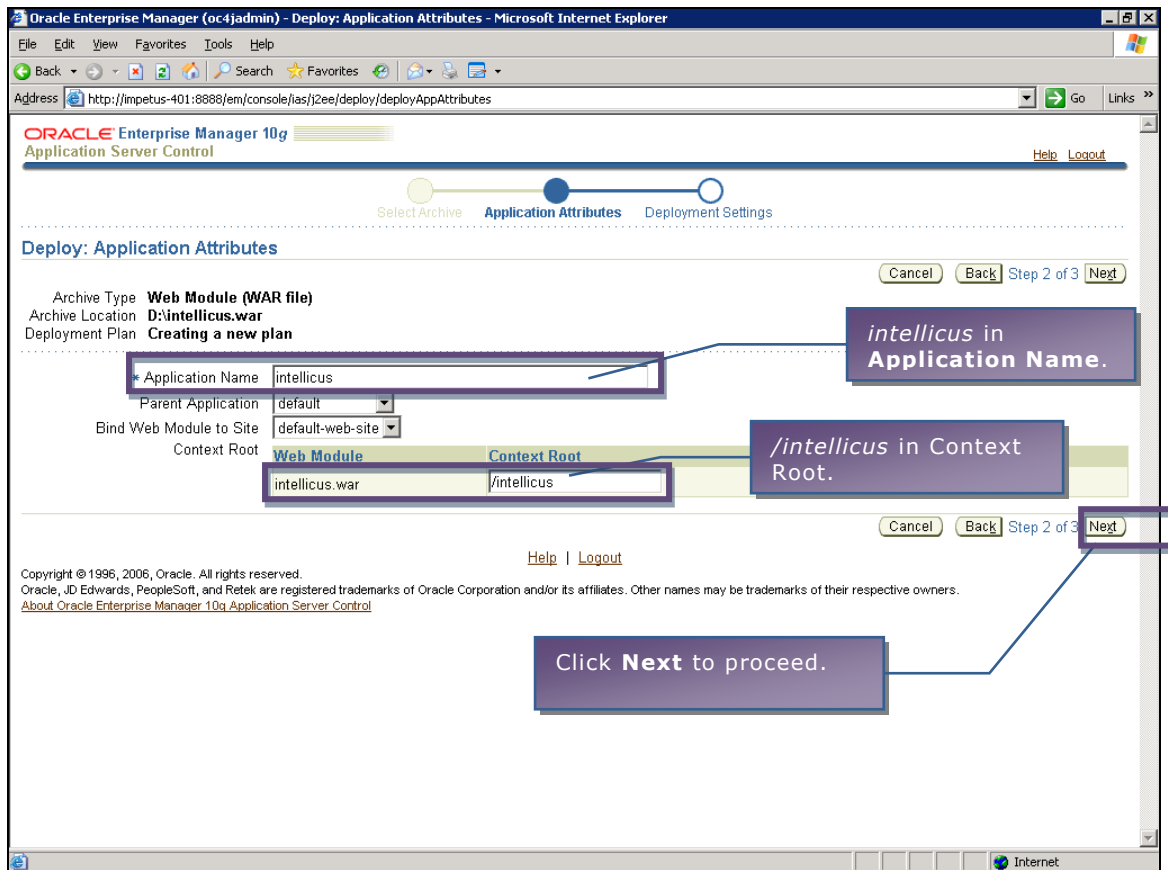


Figure 9: Application attributes

Deployment Settings page appears.

Step 8. Click **Deploy** Button.

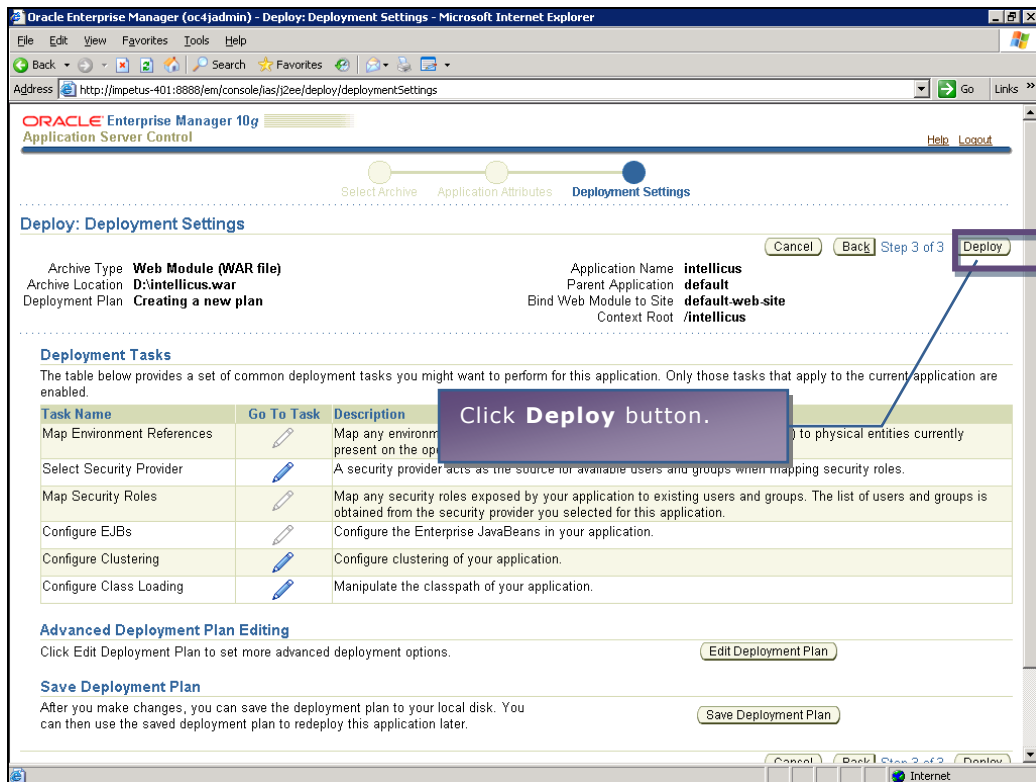


Figure 10: Deployment Settings

Following message will appear as a result of successful deployment.

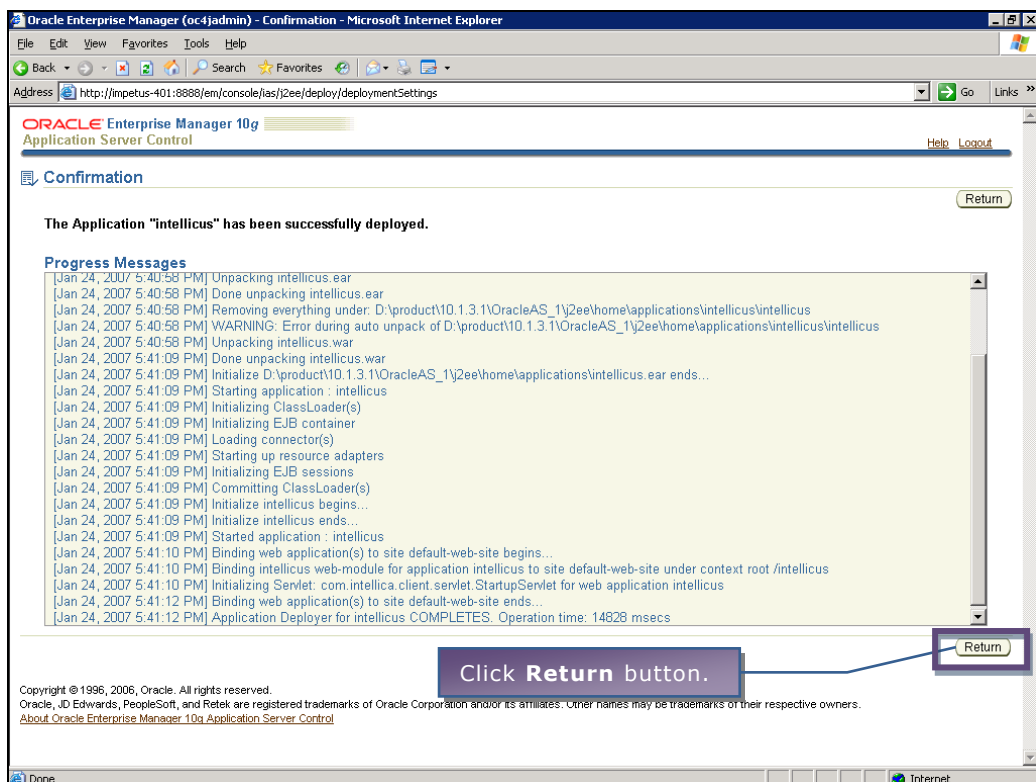


Figure 11: Confirmation

Step 9. Starting Intellicus Application.

On **OCRJ:Home**, click select *intellicus* check box (under Name column) and click **Start** button.

Oracle Enterprise Manager 10g
Application Server Control
Cluster Topology > Application Server: intellicus.impetus-401 >
OC4J: home
Refreshed Jan 24, 2007 5:42:51 PM GMT+05:30

Home Applications Web Services Performance Administration

This page shows the J2EE applications and application components (EJB Modules, WAR files) deployed to this OC4J instance.

View: Applications

Start Stop Restart Undeploy Redeploy Deploy

Select All | Select None | Expand All | Collapse All

Select	Name	Status	Start Time	Active Requests	Request Processing Time (seconds)	Active EJB Methods	Application Defined MBeans
<input type="checkbox"/>	▼ All Applications						
<input type="checkbox"/>	ascontrol	↑	Jan 22, 2007 3:28:47 PM GMT+05:30	0	0.00	0	
<input type="checkbox"/>	▼ default	↑	Jan 22, 2007 3:28:47 PM GMT+05:30	0	0.00	0	
<input checked="" type="checkbox"/>	intellicus	↑	Jan 24, 2007 5:41:09 PM GMT+05:30				
<input type="checkbox"/>	► Middleware Services						

TIP If you stop a parent application (such as the default application), then Enterprise Manager automatically stops the child applications that depend upon the parent application. Similarly, if you start a child application, Enterprise Manager automatically starts the required parent application.

Home Applications Web Services Performance Administration

Setup | Logs | Help | Logout

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Figure 12

Confirmation page appears.

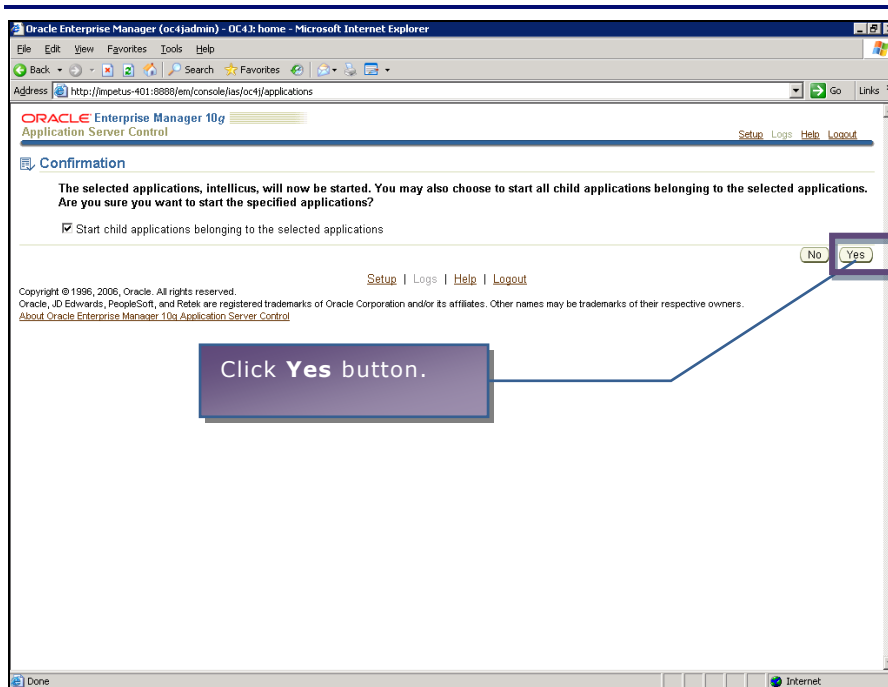


Figure 13

Following message appears as a result of successful start.

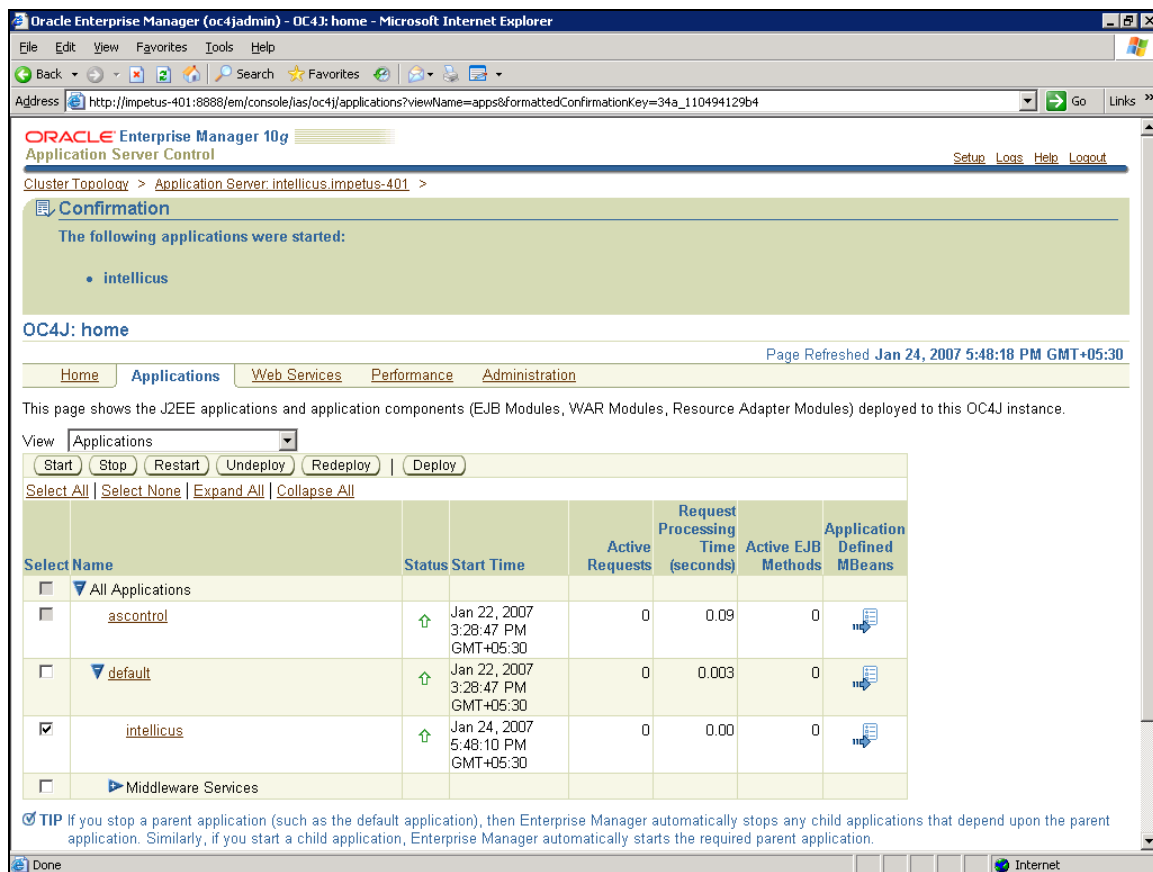


Figure 14

Specify following URL in address-bar of a browser as per following syntax to access the application.

<http://MachineIP:Port/intellicus/index.html>.

- **MachineIP:** IP of your computer where Intellicus web application is running.
- **Port:** Port for Oracle Application Server. Port number 8888 is default for oracle application server.

