

-----BEA weblogic software installation in console mode-----

1---cd /d01/weblogic

2-mkdir web1

3-./server103_linux32.bin -mode=console

Extracting 0%.....

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Welcome:

This installer will guide you through the installation of WebLogic Platform 10.3.0.0. Type "Next" or enter to proceed to the next prompt. If you want to change data entered previously, type "Previous". You may quit the installer at any time by typing "Exit".

Enter [Exit][Next]> N

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose BEA Home Directory:

->1|* Create a new BEA Home

2|/d01/web

Enter index number to select OR [Exit][Previous][Next]> 1

Enter new BEA Home OR [Exit][Previous][Next]> /d01/web1

Enter option number to select OR [Exit][Previous][Next]> N

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose Install Type:

Select the type of installation you wish to perform.

->1|Complete

| Install the following software products and examples:

| - WebLogic Server

| - Workshop

2|Custom

| Choose software products and components to install and perform optional |
configuration.

Enter index number to select OR [Exit][Previous][Next]> 1

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose Product Installation Directories:

BEA Home Directory: [/d01/web1]

Product Installation Directories:

1|WebLogic Server: [/d01/web1/wlserver_10.3]

2|Workshop: [/d01/web1/workshop_10.3]

Enter index number to select OR [Exit][Previous][Next]>1

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose Product Installation Directories:

"WebLogic Server" = [Enter new value or use default
"/d01/web1/wlserver_10.3"]

Enter new WebLogic Server OR [Exit][Previous][Next]>N

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose Product Installation Directories:

BEA Home Directory: [/d01/web1]

Product Installation Directories:

1|WebLogic Server: [/d01/web1/wlserver_10.3]
2|Workshop: [/d01/web1/workshop_10.3]

Enter index number to select OR [Exit][Previous][Next]> 1

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Choose Product Installation Directories:

BEA Home Directory: [/d01/web1]

Product Installation Directories:

1|WebLogic Server: [/d01/web1/wlserver_10.3]
2|Workshop: [/d01/web1/workshop_10.3]

Enter index number to select OR [Exit][Previous][Next]> N

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

The following Products and JDKs will be installed:

WebLogic Platform 10.3.0.0

- |___WebLogic Server
 - | |___Core Application Server
 - | |___Administration Console
 - | |___Configuration Wizard and Upgrade Framework
 - | |___Web 2.0 HTTP Pub-Sub Server
 - | |___WebLogic JDBC Drivers
 - | |___Third Party JDBC Drivers
 - | |___WebLogic Server Clients
 - | |___WebLogic Web Server Plugins
 - | |___UDDI and Xquery Support
 - | |___Server Examples
- |___Workshop
 - | |___Workshop for WebLogic
 - | |___Workshop Runtime Framework
- |___JDKs
 - |___Sun SDK 1.6.0_05
 - |___BEA JRockit 1.6.0_05 SDK

*Estimated size of installation: 1,129.9 MB

Enter [Exit][Previous][Next]>N

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Installing files..

0% 25% 50% 75% 100%
[-----|-----|-----|-----]
[*****]

<----- Oracle Installer - WebLogic Platform 10.3.0.0 ----->

Installing JDK....

0% 25% 50% 75% 100%

```
[-----|-----|-----|-----]
[*****]
```

Performing String Substitutions...

Creating Domains...

Congratulations! Installation is complete.

Press [Enter] to continue or type [Exit]>Exit

-----Domain creation-----

```
cd /d01/web1/wlserver_10.3/common/bin
[root@of582 bin] ./config.sh -mode=console
```

<----- Oracle WebLogic Configuration Wizard ----->

Welcome:

Choose between creating and extending a domain. Based on your selection, the Configuration Wizard guides you through the steps to generate a new or extend an existing domain.

->1|Create a new WebLogic domain

| Create a WebLogic domain in your projects directory.

2|Extend an existing WebLogic domain

| Extend an existing WebLogic domain. Use this option to add applications and services, or to override existing database access (JDBC) and messaging (JMS) settings. You can also incorporate additional functionality in your domain, for example, by including AquaLogic Service Bus.

Enter index number to select OR [Exit][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Select Domain Source:

Select the source from which the domain will be created. You can create the domain by selecting from the required components or by selecting from a list of existing domain templates.

->1|Choose Weblogic Platform components

| You can choose the Weblogic component(s) that you want supported in your domain.

2|Choose custom template

| Choose this option if you want to use an existing template. This could be a custom created template using the Template Builder.

Enter index number to select OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Application Template Selection:

Available Templates

|____WebLogic Server (Required)x

|____Workshop for WebLogic 10.3 [2]

Enter number exactly as it appears in brackets to toggle selection OR [Exit][Previous]
[Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the
default administrator used to start development mode servers.

	Name	Value
1	*User name:	weblogic
2	*User password:	
3	*Confirm user password:	
4	Description:	This user is the default administrator.

Use above value or select another option:

- 1 - Modify "User name"
- 2 - Modify "User password"
- 3 - Modify "Confirm user password"
- 4 - Modify "Description"

Enter option number to select OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuratio<----- Oracle WebLogic
Configuration Wizard ----->

Creating Domain...

0% 25% 50% 75% 100%
[-----|-----|-----|-----]
[*****]

**** Domain Created Successfully! ****n Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the default administrator used to start development mode servers.

	Name	Value
1	*User name:	weblogic
2	*User password:	
3	*Confirm user password:	
4	Description:	This user is the default administrator.

Enter value for "User name" OR [Exit][Previous][Next]> weblogic3

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the default administrator used to start development mode servers.

	Name	Value
1	*User name:	weblogic3
2	*User password:	
3	*Confirm user password:	
4	Description:	This user is the default administrator.

Use above value or select another option:

- 1 - Modify "User name"
- 2 - Modify "User password"
- 3 - Modify "Confirm user password"
- 4 - Modify "Description"
- 5 - Discard Changes

Enter option number to select OR [Exit][Previous][Next]> 2

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the default administrator used to start development mode servers.

"*User password:" = []

Enter new *User password: OR [Exit][Reset][Accept]>welcome1

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the default administrator used to start development mode servers.

	Name	Value
1	*User name:	weblogic3
2	*User password:	*****

3| *Confirm user password: |
4| Description: | This user is the default administrator. |

Use above value or select another option:

- 1 - Modify "User name"
- 2 - Modify "User password"
- 3 - Modify "Confirm user password"
- 4 - Modify "Description"
- 5 - Discard Changes

** Property "Confirm user password" of User "weblogic3" is invalid. The
** property value is required.

Enter option number to select OR [Exit][Previous][Next]>3

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the
default administrator used to start development mode servers.

"*Confirm user password:" = []

Enter new *Confirm user password: OR [Exit][Reset][Accept]>welcome1

<----- Oracle WebLogic Configuration Wizard ----->

Configure Administrator Username and Password:

Create a user to be assigned to the Administrator role. This user is the default administrator used to start development mode servers.

	Name	Value
1	*User name:	weblogic3
2	*User password:	*****
3	*Confirm user password:	*****
4	Description:	This user is the default administrator.

Use above value or select another option:

- 1 - Modify "User name"
- 2 - Modify "User password"
- 3 - Modify "Confirm user password"
- 4 - Modify "Description"
- 5 - Discard Changes

Enter option number to select OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Domain Mode Configuration:

Enable Development or Production Mode for this domain.

->1|Development Mode

2|Production Mode

Enter index number to select OR [Exit][Previous][Next]>2

<----- Oracle WebLogic Configuration Wizard ----->

Java SDK Selection:

->1|JRockit SDK 1.6.0_05 @ /d01/web1/jrockit_160_05

2|Sun SDK 1.6.0_05 @ /d01/web1/jdk160_05

3|Other Java SDK

Enter index number to select OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Choose Configuration Option:

*Do you want to modify any of the preconfigured settings or defaults in
*your template?

*

*To keep the default or template settings, and proceed directly to name
*and create your domain, leave No selected.

1|Yes

->2|No

Enter index number to select OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Configure RDBMS Security Store Options:

Create the RDBMS tables in your datastore prior to booting your domain.
The scripts for use by your DBA are in WebLogic Server's server/lib directory. Click Next to keep the template settings or bypass RDBMS options.

->1I don't want to change anything here.

2I want to create, change, or remove RDBMS support.

Enter index number to select OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Configure the Administration Server:

Enter administration server configurations. Each WebLogic Server domain must have one Administration Server. The Administration Server hosts the Administration Console which is used to perform administrative tasks.

	Name	Value
	_____	_____
1	*Name:	AdminServer
2	Listen address:	All Local Addresses
3	Listen port:	7001
4	SSL listen port:	N/A
5	SSL enabled:	false

Use above value or select another option:

- 1 - Modify "Name"
- 2 - Modify "Listen address"

- 3 - Modify "Listen port"
- 4 - Modify "SSL enabled"

Enter option number to select OR [Exit][Previous][Next]>3

<----- Oracle WebLogic Configuration Wizard ----->

Configure the Administration Server:

Enter administration server configurations. Each WebLogic Server domain must have one Administration Server. The Administration Server hosts the Administration Console which is used to perform administrative tasks.

	Name	Value
1	*Name:	AdminServer
2	Listen address:	All Local Addresses
3	Listen port:	7001
4	SSL listen port:	N/A
5	SSL enabled:	false

Enter value for "Listen port" OR [Exit][Previous][Next]>7006

<----- Oracle WebLogic Configuration Wizard ----->

Configure the Administration Server:

Enter administration server configurations. Each WebLogic Server domain

must have one Administration Server. The Administration Server hosts the Administration Console which is used to perform administrative tasks.

	Name	Value
1	*Name:	AdminServer
2	Listen address:	All Local Addresses
3	Listen port:	7006
4	SSL listen port:	N/A
5	SSL enabled:	false

Use above value or select another option:

- 1 - Modify "Name"
- 2 - Modify "Listen address"
- 3 - Modify "Listen port"
- 4 - Modify "SSL enabled"
- 5 - Discard Changes

Enter option number to select OR [Exit][Previous][Next]> N

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

Name*	Listen address	Listen port	SSL listen port	SSL enabled

Enter name for a new OR [Exit][Previous][Next]>ms5

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

Name*	Listen address	Listen port	SSL listen port	SSL enabled
ms5	All Local Addresses	7001	N/A	false

Use above value or select another option:

- 1 - Add
- 2 - Modify
- 3 - Delete

Enter option number to select OR [Exit][Previous][Next]>2

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

Name*	Listen address	Listen port	SSL listen port	SSL enabled
-------	----------------	-------------	-----------------	-------------

1	ms5	All Local Addresses	7001	N/A	false

Enter row number to modify OR [Exit][Previous][Next]>1

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

	Name*		Listen address		Listen port		SSL listen port		SSL enabled	
1->	ms5	All Local Addresses	7001	N/A	false					

Use above value or select another option:

- 1 - Modify "Name"
- 2 - Modify "Listen address"
- 3 - Modify "Listen port"
- 4 - Modify "SSL enabled"
- 5 - Done

Enter option number to select OR [Exit][Previous][Next]>3

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

	Name*	Listen address	Listen port	SSL listen port	SSL enabled
1->	ms5	All Local Addresses	7001	N/A	false

Modify "Listen port" OR [Exit][Previous][Next]> 7006

<----- Oracle WebLogic Configuration Wizard ----->

Configure Managed Servers:

Add or delete configuration information for Managed Servers. A typical production environment has one or more Managed Servers. Each Managed Server is an instance of WebLogic Server used to host enterprise applications.

	Name*	Listen address	Listen port	SSL listen port	SSL enabled
1->	ms5	All Local Addresses	7006	N/A	false

Use above value or select another option:

- 1 - Modify "Name"
- 2 - Modify "Listen address"
- 3 - Modify "Listen port"
- 4 - Modify "SSL enabled"
- 5 - Done

Enter option number to select OR [Exit][Previous][Next]> N

<----- Oracle WebLogic Configuration Wizard ----->

Configure Clusters:

Add or delete configuration information for clusters. A cluster contains multiple WebLogic Server instances that run simultaneously and work together to provide increased scalability and reliability. A cluster appears to be a single WebLogic Server instance to clients.

Name*	Multicast address	Multicast port	Cluster address

Enter name for a new Cluster OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Configure Machines:

Add or delete machines. A machine hosts one or more WebLogic Server instances. The Admin Server and Node Manager use this machine definition to start remote servers.

Name*	Node manager listen address	Node manager listen port

Enter name for a new Machine OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Configure Unix Machines:

Add or delete machines. A machine hosts one or more WebLogic Server instances. The Admin Server and Node Manager use this machine definition to start remote servers.

| Name |

_|_____|

Enter name for a new Unix Machine OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Select the target domain directory for this domain:

"Target Location" = [Enter new value or use default
"/d01/web1/user_projects/domains"]

Enter new Target Location OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Edit Domain Information:

```
| Name | Value |
_|_|_|_|_|
1| *Name: | base_domain |
```

Enter value for "Name" OR [Exit][Previous][Next]>base_domain3

<----- Oracle WebLogic Configuration Wizard ----->

Edit Domain Information:

```
| Name | Value |
_|_|_|_|_|
1| *Name: | base_domain3 |
```

Use above value or select another option:

- 1 - Modify "Name"
- 2 - Discard Changes

Enter option number to select OR [Exit][Previous][Next]>N

<----- Oracle WebLogic Configuration Wizard ----->

Creating Domain...

```
0%      25%      50%      75%      100%
[-----|-----|-----|-----]
[*****]
```

**** Domain Created Successfully-----

-----Starting weblogic server-----

```
cd /d01/web1/user_projects/domains/base_domain3/bin  
[root@of582 bin]# ./startWeblogic.sh
```

started Running mode

-----Starting managed servers-----

```
cd /d01/web1/user_projects/domains/base_domain3/bin
```

```
[root@of582 bin]# ./startManagedWebLogic.sh ms5  
http://of582.orafact.com:7006/console
```

```
./startManagedWebLogic.sh ms-6 http://of582.orafact.com:7006/console
```

started Running mode

-----Deploying war application-----

server location /SERVER/Fusion Middleware/Weblogic/WEbapplication

```
cd /d01
```

```
mkdir app
```

```
save link to dsm.war
```

