Oracle HTTP Server 11g R1 Configuration for FLEXCUBE Oracle FLEXCUBE Universal Banking Release 14.8.3.0.0

Part No. G61377-01

October 2026



Table of Contents

1. PURPOSE 1-3

2. INTRODUCTION TO ORACLE HTTP SERVER (OHS) 2-4

2.1 HTTP LISTENER 2-4
2.2 MODULES (MODS) 2-4

3. INSTALLATION OF OHS 11G 3-5

4. CONFIGURE ORACLE HTTP SERVER INFRONT OF WEBLOGIC SERVER 4-12

4.1 FOR WEBLOGIC IN SINGLE INSTANCE 4-12
4.2 FOR WEBLOGIC INSTANCES IN CLUSTER 4-13

5. ENABLE "WEBLOGIC PLUG-IN ENABLED" FLAG IN WEBLOGIC 5-15

6. COMPRESSION RULE SETTING 6-16

6.1 LOADING MOD_DEFLATE 6-16
6.2 CONFIGURING FILE TYPES 6-16
6.3 HTTPD.CONF FILE CHANGES 6-17

7. CONFIGURING SSL FOR ORACLE HTTP SERVER 7-19

7.1 SSL CONFIGURATION FOR INBOUND REQUEST TO ORACLE HTTP SERVER 7-19
7.1.1 Create a new Wallet and import Certificate 7-19
7.1.2 Configuring Wallet in ssl.conf file 7-23
7.2 CONFIGURING SSL BETWEEN ORACLE HTTP SERVER AND ORACLE WEBLOGIC SERVER 7-24
7.2.1 Turn off KeepAliveEnabled 7-24
7.2.2 To enable one-way SSL 7-24
7.2.3 To enable two-way SSL 7-25

8. SAMPLE CONFIGURATION FILES 8-27

9. STARTING, STOPPING, AND RESTARTING ORACLE HTTP SERVER 9-28

9.1 START 9-28
9.2 STOP 9-28
9.3 RESTART 9-28

10. TEST THE APPLICATION 10-29

11. SERVER LOGS LOCATION 11-30

12. REFERENCES 12-31

1. Purpose

The objective of this document is to explain the installation and configuration of Oracle HTTP Server 11g R1 (11.1.1.6.0). This includes setting up of server details, configuration of compression rules and enabling SSL.

2. Introduction to Oracle HTTP Server (OHS)

Oracle HTTP Server is the Web server component for Oracle Fusion Middleware. It is based on Apache web server, and includes all base Apache modules and modules developed specifically by Oracle. It provides a HTTP listener for Oracle WebLogic Server and the framework for hosting static pages, dynamic pages, and applications over the Web. Key aspects of Oracle HTTP Server are its technology, its serving of both static and dynamic content and its integration with both Oracle and non-Oracle products.

Oracle HTTP Server consists of several components that run within the same process. These components provide the extensive list of features that Oracle HTTP Server offers when handling client requests.

Following are the major components:

2.1 HTTP Listener

Oracle HTTP Server is based on an Apache HTTP listener to serve client requests. An HTTP server listener handles incoming requests and routes them to the appropriate processing utility.

2.2 Modules (mods)

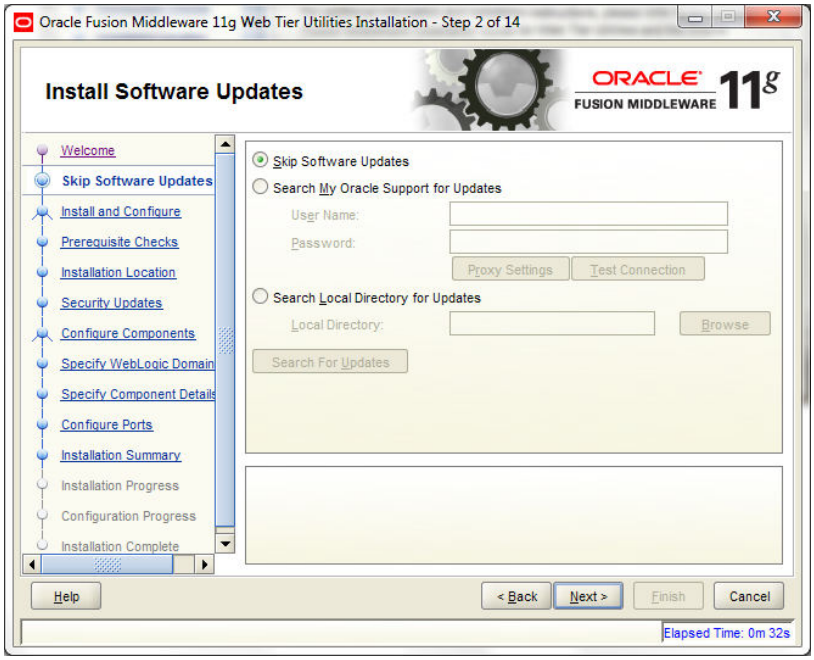
Modules extend the basic functionality of Oracle HTTP Server, and support integration between Oracle HTTP Server and other Oracle Fusion Middleware components. There are modules developed specifically by Oracle for Oracle HTTP Server. Ex: mod_wl_ohs, mod_plsql

Oracle HTTP Server also includes the base Apache and third-party modules out-of-the-box. These modules are not developed by Oracle. Ex: mod_proxy, mod_perl

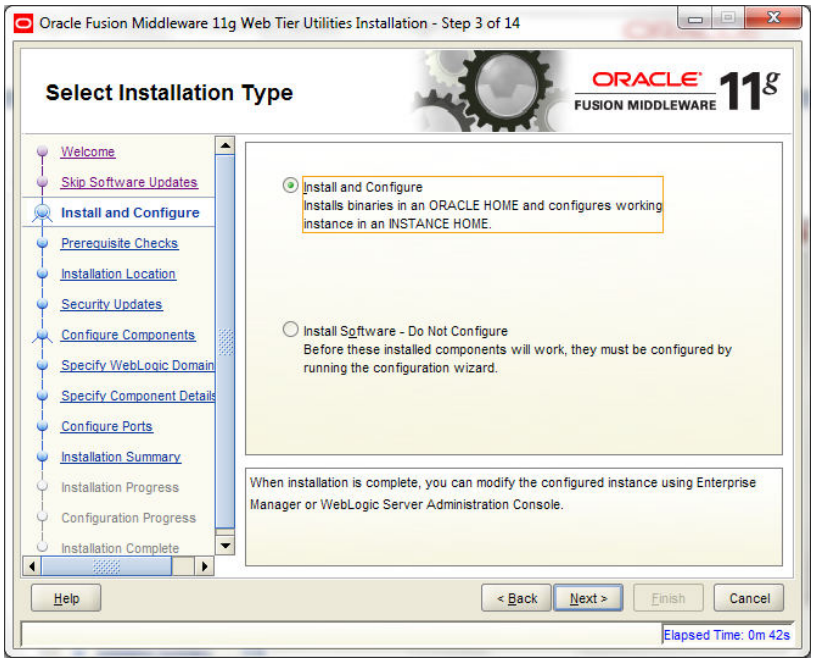
Invoke the setup exe to start the installation

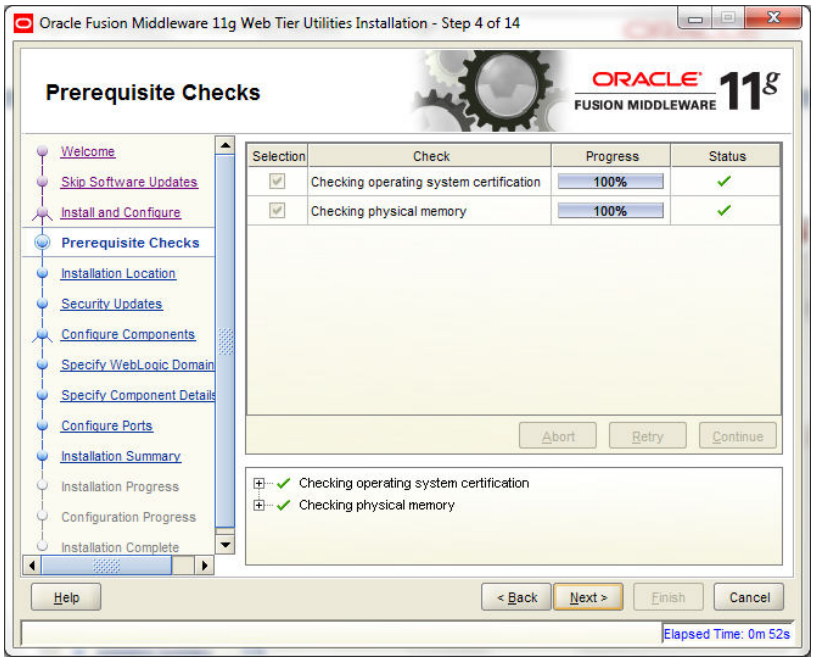


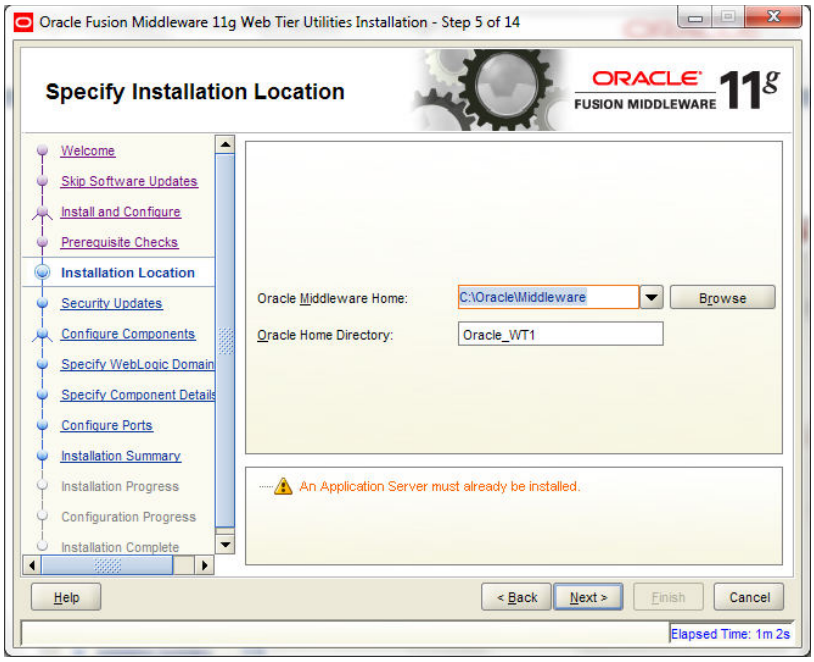
Select Skip Software Updates

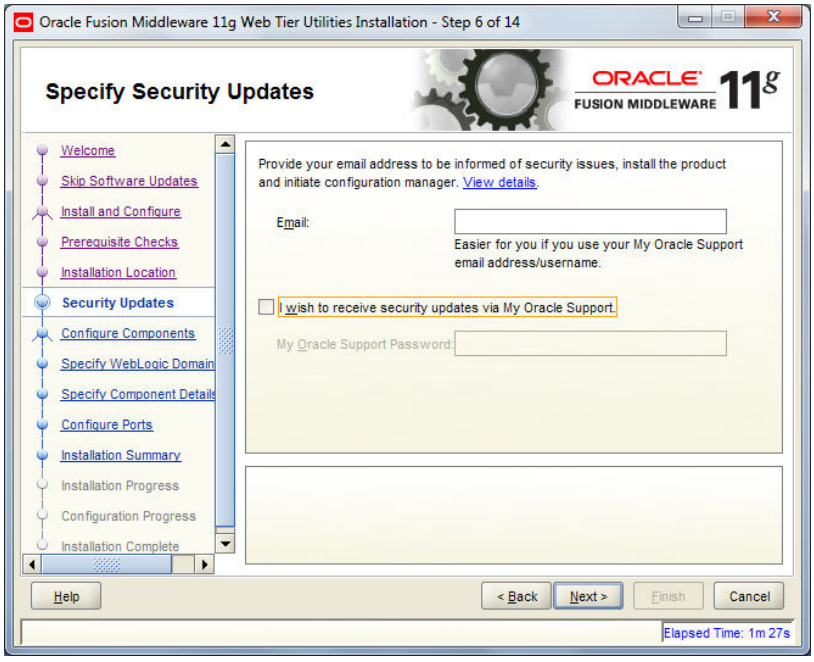


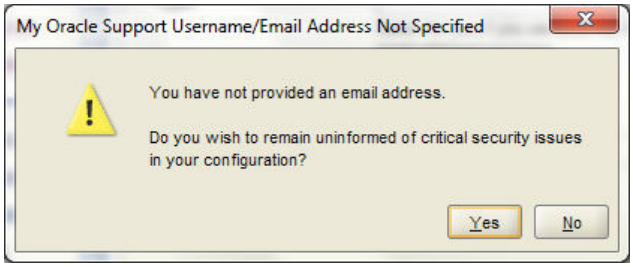
Select Install and Configure



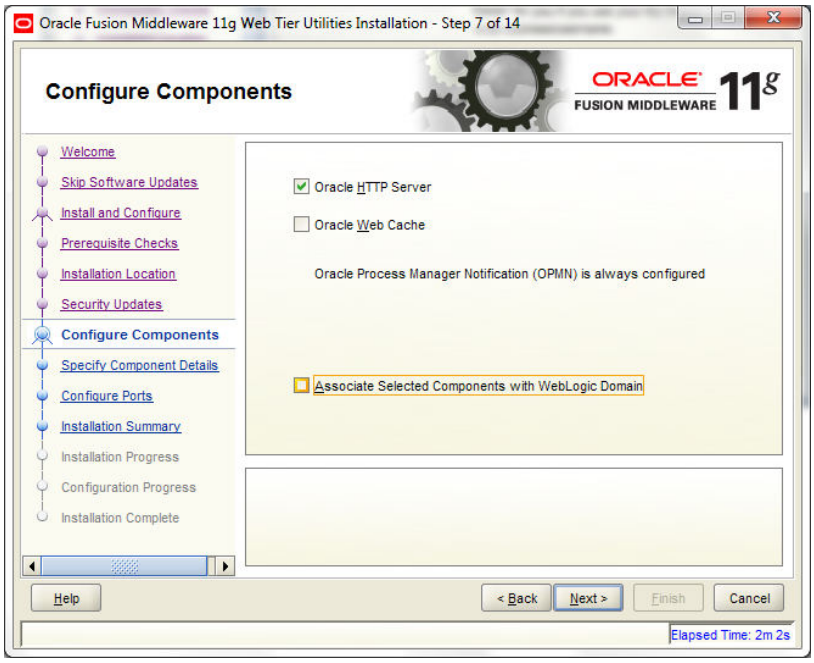



Oracle Fusion Middleware 11g Web Tier Utilities Installation - Step 5 of 14
Specify Installation Location
ORACLE FUSION MIDDLEWARE 11g
Welcome
Skip Software Updates
Install and Configure
Prerequisite Checks
Installation Location
Security Updates
Configure Components
Specify WebLogic Domain
Specify Component Details
Configure Ports
Installation Summary
Installation Progress
Configuration Progress
Installation Complete
Oracle Middleware Home:
C:\Oracle\Middleware
Browse
Oracle Home Directory:
Oracle_WT1
An Application Server must already be installed.
Help
< Back
Next >
Finish
Cancel
Elapsed Time: 1m 2s

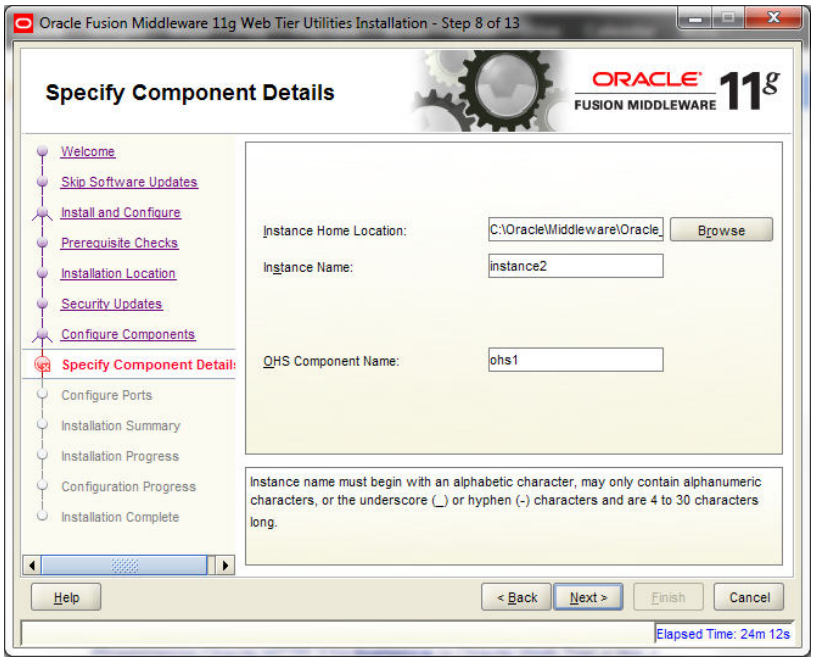

Oracle Fusion Middleware 11g Web Tier Utilities Installation - Step 6 of 14
Specify Security Updates
ORACLE FUSION MIDDLEWARE 11g
Welcome
Skip Software Updates
Install and Configure
Prerequisite Checks
Installation Location
Security Updates
Configure Components
Specify WebLogic Domain
Specify Component Details
Configure Ports
Installation Summary
Installation Progress
Configuration Progress
Installation Complete
Provide your email address to be informed of security issues, install the product and initiate configuration manager. View details.
Email:
Easier for you if you use your My Oracle Support email address/username.
I wish to receive security updates via My Oracle Support.
My Oracle Support Password:
Help
< Back
Next >
Finish
Cancel
Elapsed Time: 1m 27s


My Oracle Support Username/Email Address Not Specified
You have not provided an email address.
Do you wish to remain uninformed of critical security issues in your configuration?
Yes
No

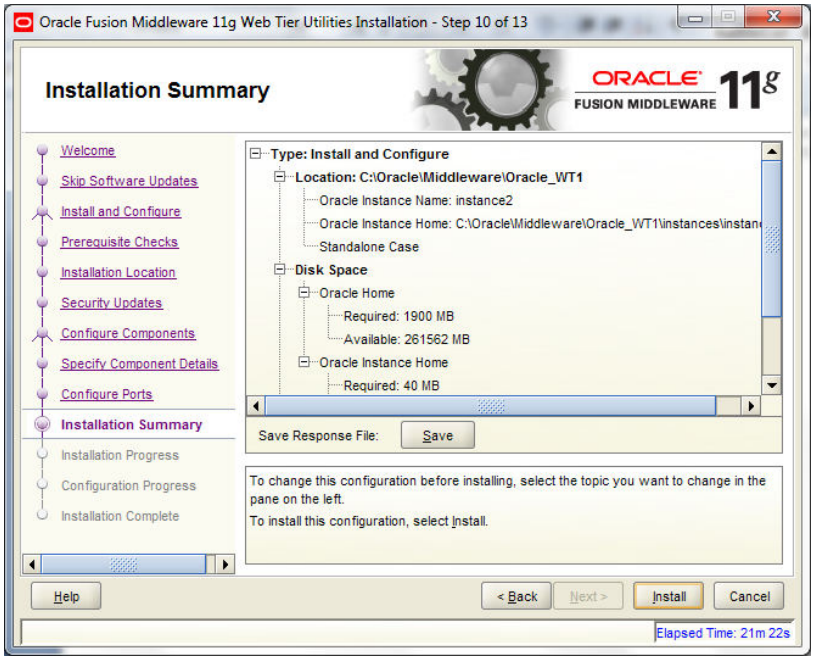
Select only Oracle HTTP Server



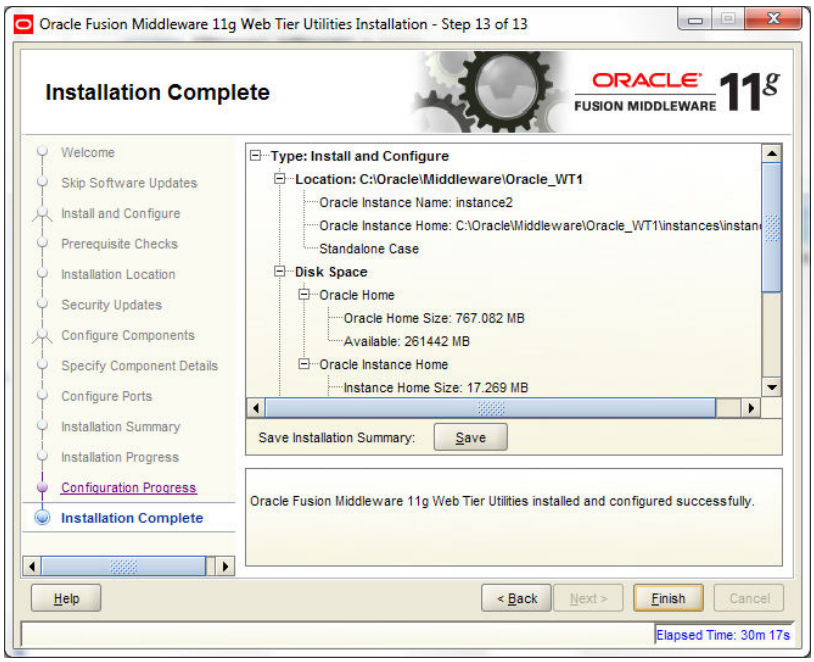
Enter the required OHS instance and component names




Oracle Fusion Middleware 11g Web Tier Utilities Installation - Step 9 of 13
Configure Ports
ORACLE FUSION MIDDLEWARE 11g
Welcome
Skip Software Updates
Install and Configure
Prerequisite Checks
Installation Location
Security Updates
Configure Components
Specify Component Details
Configure Ports
Installation Summary
Installation Progress
Configuration Progress
Installation Complete
Auto Port Configuration
Specify Ports using Configuration file
File name:
C:\Users\nmb\staticports.ini
Browse
View/Edit File
Help
< Back
Next >
Finish
Cancel
Elapsed Time: 20m 57s


Oracle Fusion Middleware 11g Web Tier Utilities Installation - Step 10 of 13
Installation Summary
ORACLE FUSION MIDDLEWARE 11g
Welcome
Skip Software Updates
Install and Configure
Prerequisite Checks
Installation Location
Security Updates
Configure Components
Specify Component Details
Configure Ports
Installation Summary
Installation Progress
Configuration Progress
Installation Complete
Type: Install and Configure
Location: C:\Oracle\Middleware\Oracle_WT1
Oracle Instance Name: instance2
Oracle Instance Home: C:\Oracle\Middleware\Oracle_WT1\instances\instan
Standalone Case
Disk Space
Oracle Home
Required: 1900 MB
Available: 261562 MB
Oracle Instance Home
Required: 40 MB
Save Response File:
Save
To change this configuration before installing, select the topic you want to change in the pane on the left.
To install this configuration, select Install.
Help
< Back
Next >
Install
Cancel
Elapsed Time: 21m 22s

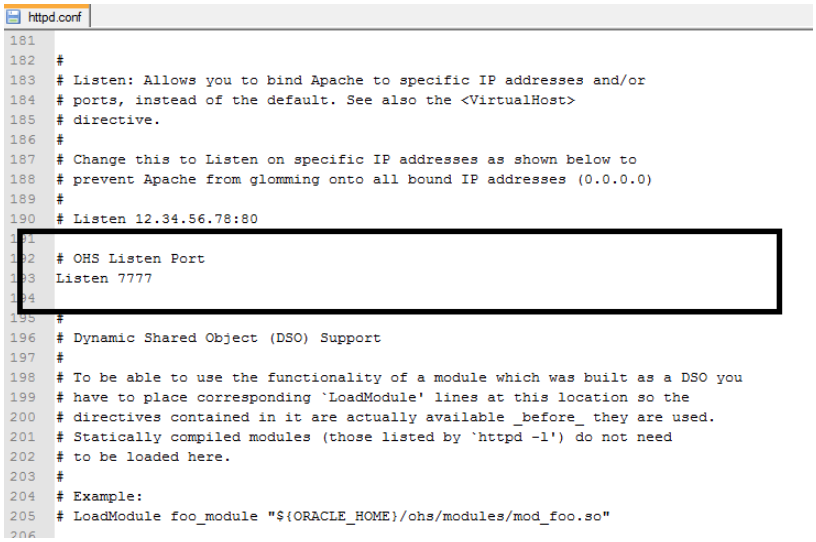




This completes the installation of Oracle HTTP Server with <Instance> and <component>. Example: Instance is instance1 and component is ohs1.

If you would like to change the port after the installation(OHS Listen Port) edit $ORACLE_INSTANCE/config/OHS/<component_name>/httpd.conf and change the listen port.

NOTE: This port is for http protocol and not for https.



httpd.conf

```
181
182 #
183 # Listen: Allows you to bind Apache to specific IP addresses and/or
184 # ports, instead of the default. See also the <VirtualHost>
185 # directive.
186 #
187 # Change this to Listen on specific IP addresses as shown below to
188 # prevent Apache from glomming onto all bound IP addresses (0.0.0.0)
189 #
190 # Listen 12.34.56.78:80
191
192 # OHS Listen Port
193 Listen 7777
194
195 #
196 # Dynamic Shared Object (DSO) Support
197 #
198 # To be able to use the functionality of a module which was built as a DSO you
199 # have to place corresponding `LoadModule' lines at this location so the
200 # directives contained in it are actually available _before_ they are used.
201 # Statically compiled modules (those listed by `httpd -l') do not need
202 # to be loaded here.
203 #
204 # Example:
205 # LoadModule foo_module "${ORACLE_HOME}/ohs/modules/mod_foo.so"
206
```


ORACLE

4. Configure Oracle HTTP Server infront of Weblogic Server

In Oracle HTTP Server requests from Oracle HTTP Server to Weblogic server are proxied using mod_wl_ohs module. This configuration file needs to be modified to include the Weblogic server and port details.

mod_wl_ohs.conf file is located at

${ORACLE_INSTANCE}/config/OHS/{COMPONENT_NAME}/mod_wl_ohs.conf

Add the below directives to mod_wl_ohs.conf file.

4.1 For WebLogic in single instance

<Location /<<context/url>> >

SetHandler weblogic-handler

WebLogicHost <<server name>>

WeblogicPort <<port>>

</Location>

Example:

<Location /FCJNeoWeb>

SetHandler weblogic-handler

WebLogicHost wlserver1

WeblogicPort 7707

</Location>

This will forward /FCJNeoWeb from HTTP server to /FCJNeoWeb on WebLogic Server wlserver1: 7707

mod_wl_ohs.conf

```
# NOTE : This is a template to configure mod_weblogic.

LoadModule weblogic_module   "${ORACLE_HOME}/ohs/modules/mod_wl_ohs.so"
LoadModule deflate_module    "${ORACLE_HOME}/ohs/modules/mod_deflate.so"

# This empty block is needed to save mod_wl related configuration from EM to t
<IfModule weblogic_module>
#      WebLogicHost <WEBLOGIC_HOST>
#      WebLogicPort <WEBLOGIC_PORT>
#      Debug ON
#      WLLogFile /tmp/weblogic.log
#      MatchExpression *.jsp
</IfModule>

# <Location /weblogic>
#      SetHandler weblogic-handler
#      PathTrim /weblogic
#      ErrorPage  http:/WEBLOGIC_HOME:WEBLOGIC_PORT/
#  </Location>

    <Location /FCJNeoWeb>
        SetHandler weblogic-handler
        WebLogicHost wlserver1
        WebLogicPort 7707
     </Location>
```

4.2 For Weblogic instances in cluster

<Location /<<context/url>> >

SetHandler weblogic-handler

WebLogicCluster <server1>:<port1>,<server2>:<port2>

</Location>

Example

<Location / FCJNeoWeb >
SetHandler weblogic-handler
WebLogicCluster wlserver1:7010, wlserver2:7010
</Location>

This will forward /FCJNeoWeb from HTTP server to /FCJNeoWeb on WebLogic Cluster wlserver1:7010 and wlserver2:7010

mod_wl_ohs.conf

```
# NOTE : This is a template to configure mod_weblogic.

LoadModule weblogic_module   "${ORACLE_HOME}/ohs/modules/mod_wl_ohs.so"
LoadModule deflate_module    "${ORACLE_HOME}/ohs/modules/mod_deflate.so"

# This empty block is needed to save mod_wl related configuration from EM to this fi
<IfModule weblogic_module>
#      WebLogicHost <WEBLOGIC_HOST>
#      WebLogicPort <WEBLOGIC_PORT>
#      Debug ON
#      WLLogFile /tmp/weblogic.log
#      MatchExpression *.jsp
</IfModule>

# <Location /weblogic>
#      SetHandler weblogic-handler
#      PathTrim /weblogic
#      ErrorPage  http:/WEBLOGIC_HOME:WEBLOGIC_PORT/
#  </Location>

    <Location /FCJNeoWeb>
        <Location / FCJNeoWeb >
            SetHandler weblogic-handler
            WebLogicCluster wlserver1:7010,wlserver2:7010
        </Location>
```


ORACLE

5. Enable “WebLogic Plug-In Enabled” flag in weblogic

This flag needs to be enabled in weblogic if it is accessed through proxy plugins. When the WebLogic plugin is enabled, a call to getRemoteAddr will return the address of the browser client from the proprietary WL-Proxy-Client-IP header instead of the web server.

a. Plugin flag at managed server level

   i. Click on ‘Environment’- > 'Servers' -> '<ManagedServer>' -> 'General' -> 'Advanced'

   ii. Check the 'WebLogic Plug-In Enabled' box.

   iii. Click 'Save'

   iv. Restart the Server.

b. Plugin flag at domain level

   v. Click on <Domain> -> 'Web Applications'

   vi. Check the 'WebLogic Plug-In Enabled' box.

   vii. Click 'Save'

   viii. Restart the server.

ORACLE

6. Compression rule setting

Content compression in Oracle HTTP Server is done using mod_deflate. This can compress HTML, text or XML files to approx. 20 - 30% of their original sizes, thus saving on server traffic. However, compressing files causes a slightly higher load on the server, but clients' connection times to server is reduced.

6.1 Loading mod_deflate

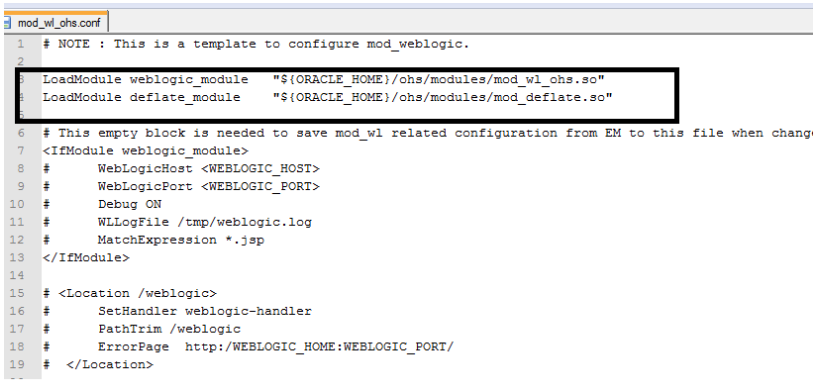
mod_deflate is used for compression in OHS and this is installed in Oracle HTTP Server under location

"${ORACLE_HOME}/OHS/modules/mod_deflate.so"

But it might not be loaded.

To load the file add the below directive in mod_wl_ohs.conf file

LoadModule deflate_module "${ORACLE_HOME}/OHS/modules/mod_deflate.so"



6.2 Configuring file types

mod_deflate also requires to specify which type files are going to be compressed.

In the LOCATION section of mod_wl_ohs.conf file add the below entries.

AddOutputFilterByType DEFLATE text/plain

AddOutputFilterByType DEFLATE text/xml

AddOutputFilterByType DEFLATE application/xhtml+xml

AddOutputFilterByType DEFLATE text/css

AddOutputFilterByType DEFLATE application/xml

AddOutputFilterByType DEFLATE application/x-javascript

AddOutputFilterByType DEFLATE text/html

SetOutputFilter DEFLATE

Images are supposed to be in a compressed format, and therefore are bypassed by mod_deflate.

```
<Location /FCJNeoWeb>
    SetHandler weblogic-handler
    WebLogicHost wlserver1
    WebLogicPort 7707

    AddOutputFilterByType DEFLATE text/plain
    AddOutputFilterByType DEFLATE text/xml
    AddOutputFilterByType DEFLATE application/xhtml+xml
    AddOutputFilterByType DEFLATE text/css
    AddOutputFilterByType DEFLATE application/xml
    AddOutputFilterByType DEFLATE application/x-javascript
    AddOutputFilterByType DEFLATE text/html
    SetOutputFilter DEFLATE
```

6.3 httpd.conf file changes

This is a server configuration file which typically contains directives that affect how the server runs, such as user and group IDs it should use, and location of other files. Cross check the existence of mod_wl_ohs.conf include in httpd.conf file.

httpd.conf file is present under location

“${ORACLE_INSTANCE}/config/OHS/{COMPONENT_NAME}/httpd.conf”

In this file cross check for the below entry

include "${ORACLE_INSTANCE}/config/OHS/${COMPONENT_NAME}/mod_wl_ohs.conf"

If above include entry is not present, then add the above include section.

```
#Directives to setup logging via ODL
OraLogDir "${ORACLE_INSTANCE}/diagnostics/logs/${COMPONENT_TYPE}/${COMPONENT_NAME}"
OraLogMode odl-text
OraLogSeverity WARNING:32
OraLogRotationParams S 10:70


# Set it to On to enable Audit Logs
OraAuditEnable On

# Include the configuration files needed for mod_weblogic
include "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/mod_wl_ohs.conf"

# Include the SSL definitions and Virtual Host container
include "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/ssl.conf"

# Include the admin virtual host (Proxy Virtual Host) related configuration
include "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/admin.conf"

include "moduleconf/*.conf"

```

7. Configuring SSL for Oracle HTTP Server

Secure Sockets Layer (SSL) is required to run any Web site securely. Secure Sockets Layer (SSL) is an encrypted communication protocol that is designed to securely send messages across the Internet.

Reading of "**SSL_Configuration on Weblogic**" document provided as part of FCUBS installation is recommended before proceeding with further setup.

In Oracle HTTP server, SSL configuration can be done between

1. Browser to Oracle HTTP Server(Mandatory)
2. Oracle HTTP Server to Oracle Weblogic Server(If required)

7.1 SSL configuration for Inbound Request to Oracle HTTP Server

Perform these tasks to enable and configure SSL between browser and Oracle HTTP Server.

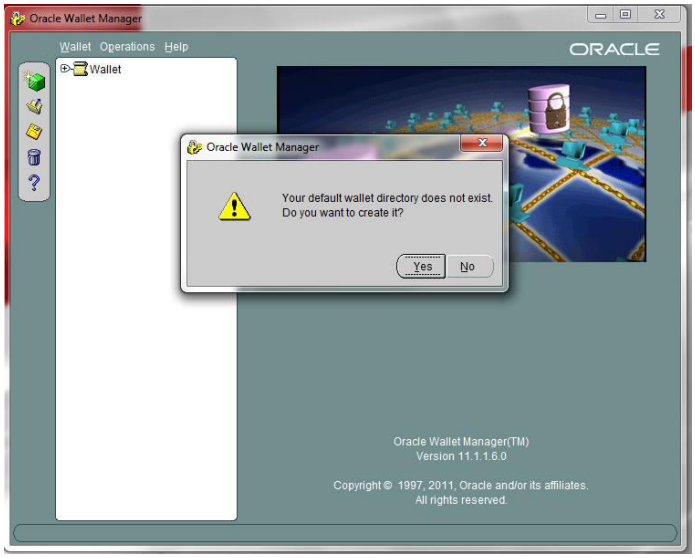
1. Obtain a certificate from CA or create a self signed certificate.
2. Create an Oracle Wallet which contains the above SSL Certificate. The default wallet that is automatically installed with Oracle HTTP Server is for testing purposes only. The default wallet is located in "${ORACLE_INSTANCE}/config/OHS/${COMPONENT_NAME}/keystores/default"
3. Configuring Wallet in ssl.conf file

7.1.1 Create a new Wallet and import Certificate

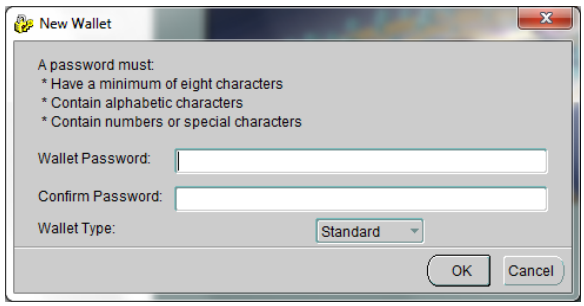
1. Go to the \Oracle_WT1\bin\launch.exe, this will launch your wallet manager



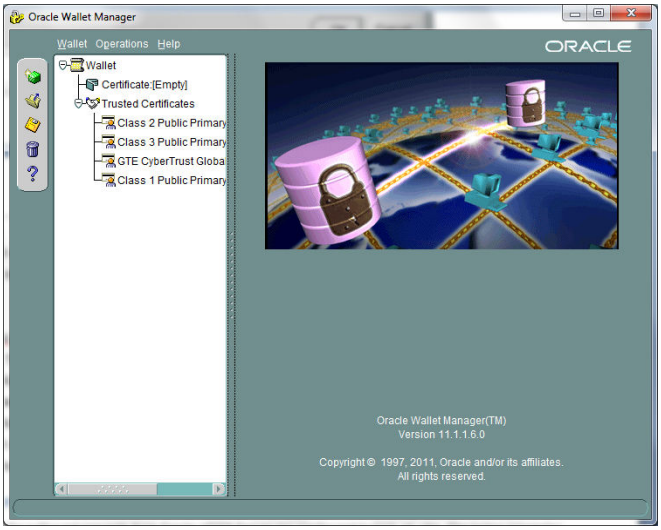
2. Click on Create new and then click no option.



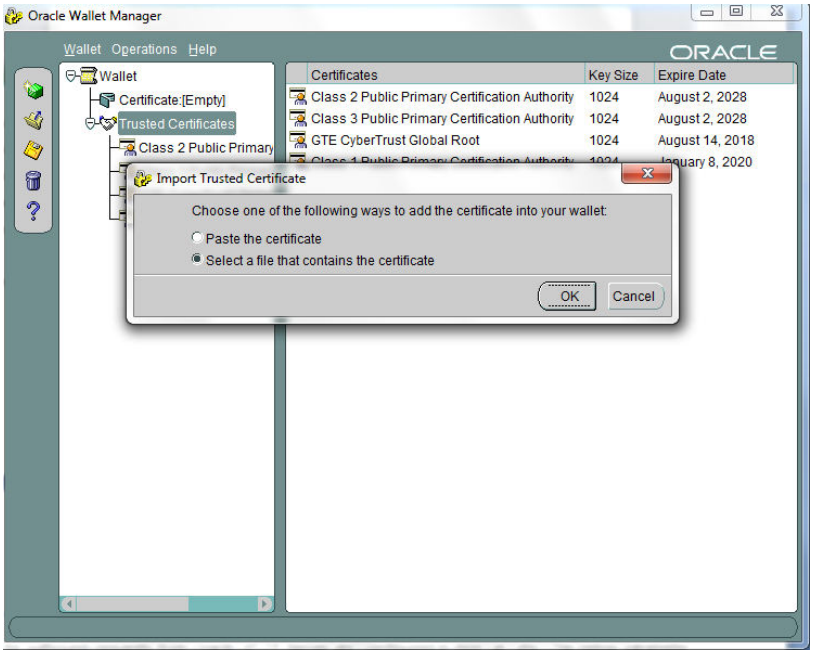
3. Enter the wallet password and click on OK, this will create a new wallet.



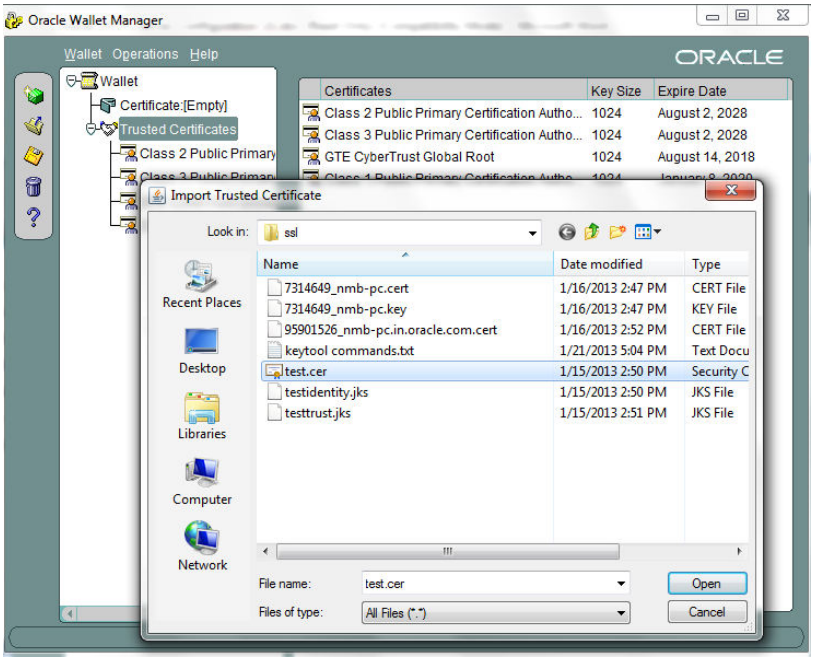
4. Not it will ask for certificate request creation, Click on NO to proceed



5. Right click on trusted certificates and then import trusted certificate.

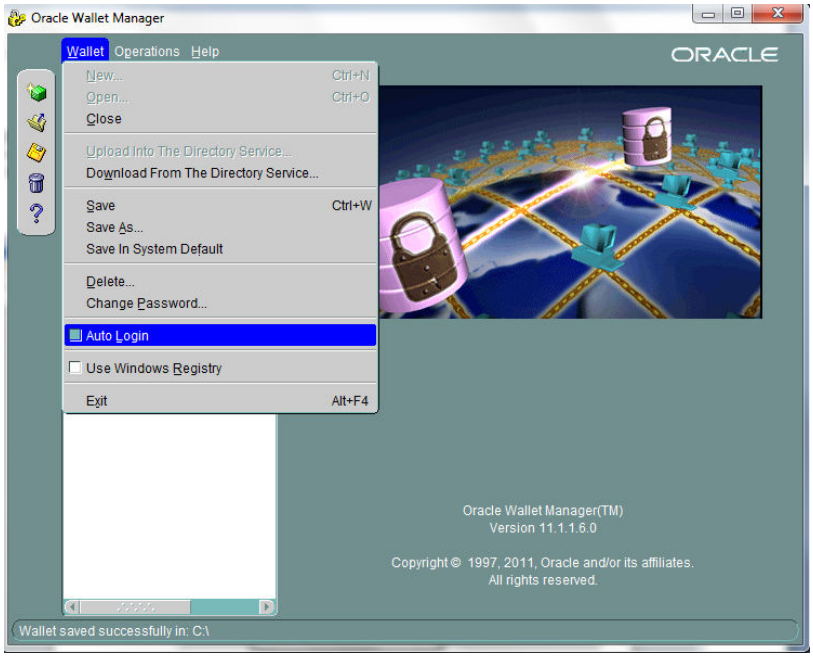


6. Browse to the folder where certificate is stored and click on Open



7. Click on Save Wallet button on the left side navigation and save the wallet either to default location("${ORACLE_INSTANCE}/config/OHS/${COMPONENT_NAME}/keystores/default") or folder of your choice.

8. Click on Wallet tab and enable Auto Login



7.1.2 Configuring Wallet in ssl.conf file

In ssl.conf file the newly created wallet need to updated. This file is located under folder

"${ORACLE_INSTANCE}/config/OHS/${COMPONENT_NAME}/

1. Change the SSLWallet directive to point to the location of new wallet created.

SSLWallet "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/keystores/"

```
    SSLCipherSuite
    SSL_RSA_WITH_RC4_128_MD5,SSL_RSA_WITH_RC4_128_SHA,SSL_RSA_WITH_3DES_EDE_CBC_SHA,SSL_RSA_WITH_DES_CBC_SH
    AES_256_CBC_SHA

    # SSL Certificate Revocation List Check
    # Valid values are On and Off
    SSLCRLCheck Off

    #Path to the wallet
    SSLWallet "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/keystores/"

    <FilesMatch "\.(cgi|shtml|phtml|php)$">
        SSLOptions +StdEnvVars
    </FilesMatch>

    <Directory "${ORACLE_INSTANCE}/config/${COMPONENT_TYPE}/${COMPONENT_NAME}/cgi-bin">
        SSLOptions +StdEnvVars
    </Directory>

    BrowserMatch ".*MSIE.*" \
    nokeepalive ssl-unclean-shutdown \
    downgrade-1.0 force-response-1.0

  </IfModule>
</VirtualHost>

</IfModule>
```

2. Change the Listen port number in ssl.conf file to the SSL enabled port, by default the value is 4443

```
##########################################################################
# Oracle HTTP Server mod_ossl configuration file: ssl.conf        #
##########################################################################


# OHS Listen Port
Listen 4443

<IfModule ossl_module>
##
##  SSL Global Context
##
##  All SSL configuration in this context applies both to
##  the main server and all SSL-enabled virtual hosts.
##

#
#   Some MIME-types for downloading Certificates and CRLs
    AddType application/x-x509-ca-cert .crt
    AddType application/x-pkcs7-crl    .crl

#   Pass Phrase Dialog:
```


ORACLE

7.2 Configuring SSL between Oracle HTTP Server and Oracle Weblogic Server

SSL for outbound requests from Oracle HTTP Server are configured in mod_wl_ohs.

Refer to "**SSL_Configuration on Weblogic"** document for weblogic server setting mentioned in below section.

7.2.1 Turn off KeepAliveEnabled

The below parameter in mod_wl_ohs should be turned off, by default it is on. Add the below directive under LOCATION section of mod_wl_ohs file

KeepAliveEnabled OFF

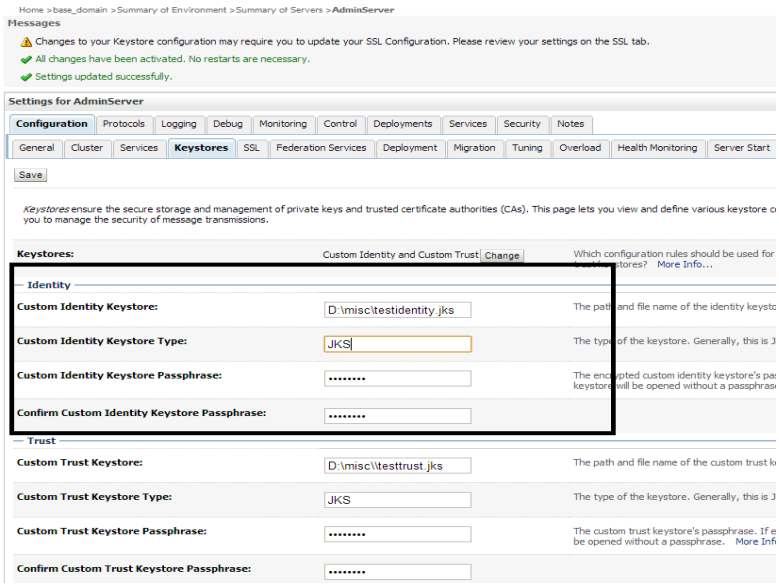
```
        AddOutputFilterByType DEFLATE text/plain
        AddOutputFilterByType DEFLATE text/xml
        AddOutputFilterByType DEFLATE application/xhtml+xml
        AddOutputFilterByType DEFLATE text/css
        AddOutputFilterByType DEFLATE application/xml
        AddOutputFilterByType DEFLATE application/x-javascript
        AddOutputFilterByType DEFLATE text/html
        SetOutputFilter DEFLATE

        KeepAliveEnabled OFF

        WlSSLWallet "D:\misc\ssl\"
</Location>
```

7.2.2 To enable one-way SSL

1. Generate a custom keystore identity.jks for Weblogic Server containing a certificate.
2. At Identity section in Keystores tab in weblogic Admin Console for server set
    a. The custom trust store with the identity.jks file location
    b. The keystore type as JKS
    c. The passphrase used to created the keystore



3. Copy the certificate to Oracle HTTP Server and import the new certificate into OHS wallet as a trusted certificate.

4. Add following new directive in mod_wl_ohs.conf to point to the wallet location

   WlSSLWallet "${ORACLE_INSTANCE}/config/OHS/{COMPONENT_NAME}/keystores/default"

5. Change the port in mod_wl_ohs file to point to SSL port of Weblogic server.

```
<Location /FCJNeoWeb>
        WebLogicHost wlserver1
        WebLogicPort 443

        AddOutputFilterByType DEFLATE text/plain
        AddOutputFilterByType DEFLATE text/xml
        AddOutputFilterByType DEFLATE application/xhtml+xml
        AddOutputFilterByType DEFLATE text/css
        AddOutputFilterByType DEFLATE application/xml
        AddOutputFilterByType DEFLATE application/x-javascript
        AddOutputFilterByType DEFLATE text/html
        SetOutputFilter DEFLATE

        KeepAliveEnabled OFF

        WlSSLWallet "${ORACLE_INSTANCE}/config/OHS/{COMPONENT_NAME}/keystores/"
</Location>
```

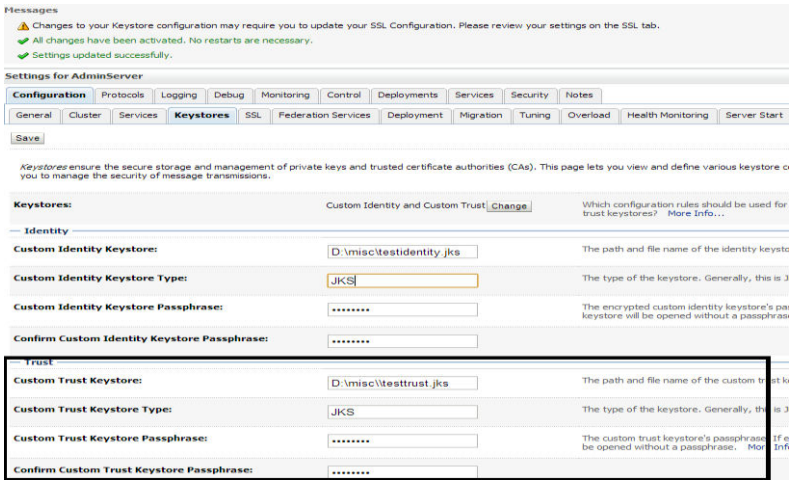
6. Restart both Weblogic Server and Oracle HTTP Server

7.2.3 To enable two-way SSL

1. Perform one-way SSL configuration steps

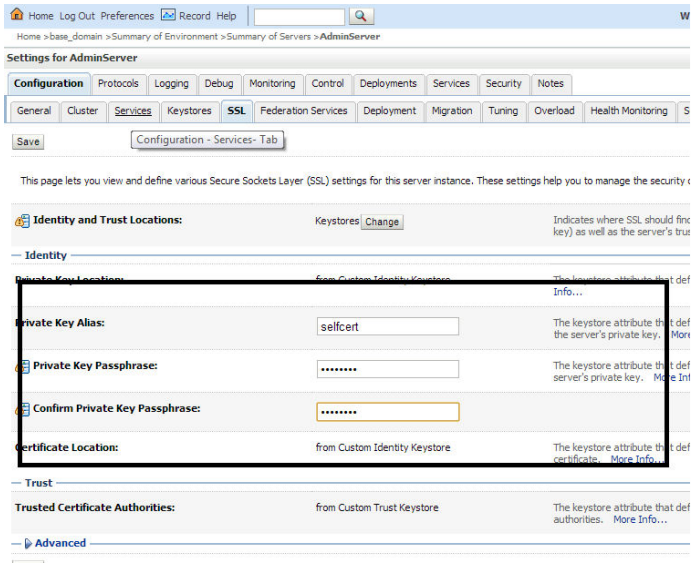
2. Generate a new trust store, trust.jks for Weblogic server

3. Keystore created for one-way SSL could be used, but it is recommended to create a separate truststore
4. Export the user certificate from Oracle HTTP Server wallet, and import it into truststore created above
5. At Trust section in Keystores tab in Weblogic Admin Console for the server set
   a. The custom trust store with the trust.jks file location
   b. The keystore type as JKS
   c. The passphrase used to created the keystore



6. Under the SSL tab

   Ensure trusted CA is set as from Custom Trust Keystore.



7. Restart Weblogic Server

8. Sample Configuration Files


httpd.conf


mod_wl_ohs.conf


ssl.conf

9. Starting, Stopping, and Restarting Oracle HTTP Server

Navigate to the below location in command prompt ${ORACLE_INSTANCE}/bin/ and run below commands

9.1 Start

opmnctl startproc ias-component={COMPONENT_NAME}

Example: opmnctl startproc ias-component=ohs1

9.2 Stop

opmnctl stopproc ias-component={COMPONENT_NAME}

Example: opmnctl stopproc ias-component=ohs1

9.3 Restart

opmnctl restartproc ias-component={COMPONENT_NAME}

Example: opmnctl restartproc ias-component=ohs1

10. Test the application

Test the application deployed on Weblogic using Oracle HTTP Server after restarting both the oracle http server and weblogic server

https://ohs_servername:ohs_https_port/<<context/url>>

http://ohs_servername:ohs_http_port/<<context/url>>

ohs_servername: server on which OHS is deployed

ohs_https_port: port number mentioned against LISTEN directive in SSL.conf file

ohs_http_port: port number mentioned against LISTEN directive in httpd.conf file

Example:

https://localhost:4443/FCJNeoWeb/welcome.jsp

Or

http://localhost:7777/FCJNeoWeb/welcome.jsp

ORACLE

11. Server Logs Location

Oracle HTTP Server Logs are generated under folder

${ORACLE_INSTANCE}/diagnostics/logs/OHS/{COMPONENT_NAME}/

12. References

SSL_Configuration.doc for Weblogic provided as part of FCUBS installation.

http://docs.oracle.com/cd/E16764_01/web.1111/e10144/under_mods.htm

http://docs.oracle.com/cd/E25054_01/core.1111/e10105/sslconfig.htm



Oracle HTTP Server 11g R1 Configuration for FLEXCUBE
October 2026
Version 14.8.3.0.0

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
https://www.oracle.com/industries/financial-services/index.html

Copyright © [2007], [2026], Oracle and/or its affiliates.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

