



ORACLE[®]
APPLICATION SERVER **10^g**

Evaluated Configuration for Oracle Identity and Access Management 10g (10.1.4.0.1): Oracle HTTP Server Installation

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**Security Evaluations
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CHAPTER

1

Introduction

This installation guide contains a step by step guide to installing Oracle HTTP Server 10g (10.1.3.1.0).

1.1

Intended Audience

This document is designed to cover the needs of people installing Oracle HTTP Server as part of the evaluated configuration for Oracle Identity and Access Management 10g (10.1.4.0.1).

1.2

Organization

This document is composed of the following chapters:

Chapter 1 contains the introduction to the document;

Chapter 2 contains a step by step guide to installing Oracle HTTP Server in the evaluated configuration for Oracle Identity and Access Management 10g (10.1.4.0.1).

With the exception of Issue 0.1, change bars indicate changes since the previous issue.

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CHAPTER

2

Installing OHS

This chapter contains a step by step guide to installing Oracle HTTP Server 10g (10.1.3.1.0) in the evaluated configuration for Oracle Identity and Access Management 10g (10.1.4.0.1), running on the Red Hat Enterprise Linux AS Version 4 Update 5 operating system. The version of Oracle HTTP Server to be installed is based on the Apache HTTP Server 2.0.

2.1 Prerequisites

The actions to be taken before installing Oracle HTTP Server in the relevant evaluated configuration are given in Chapter 5 of the document *Evaluated Configuration for Oracle Identity and Access Management 10g (10.1.4.0.1)*.

2.2 Installation Steps

Login to the server machine as the `oracle` user and navigate to the directory where the issue media has been installed (in the Evaluated Configuration used to derive the screenshots given in this document, this was `/space/src/oracle/OracleAppServerCompanion`).

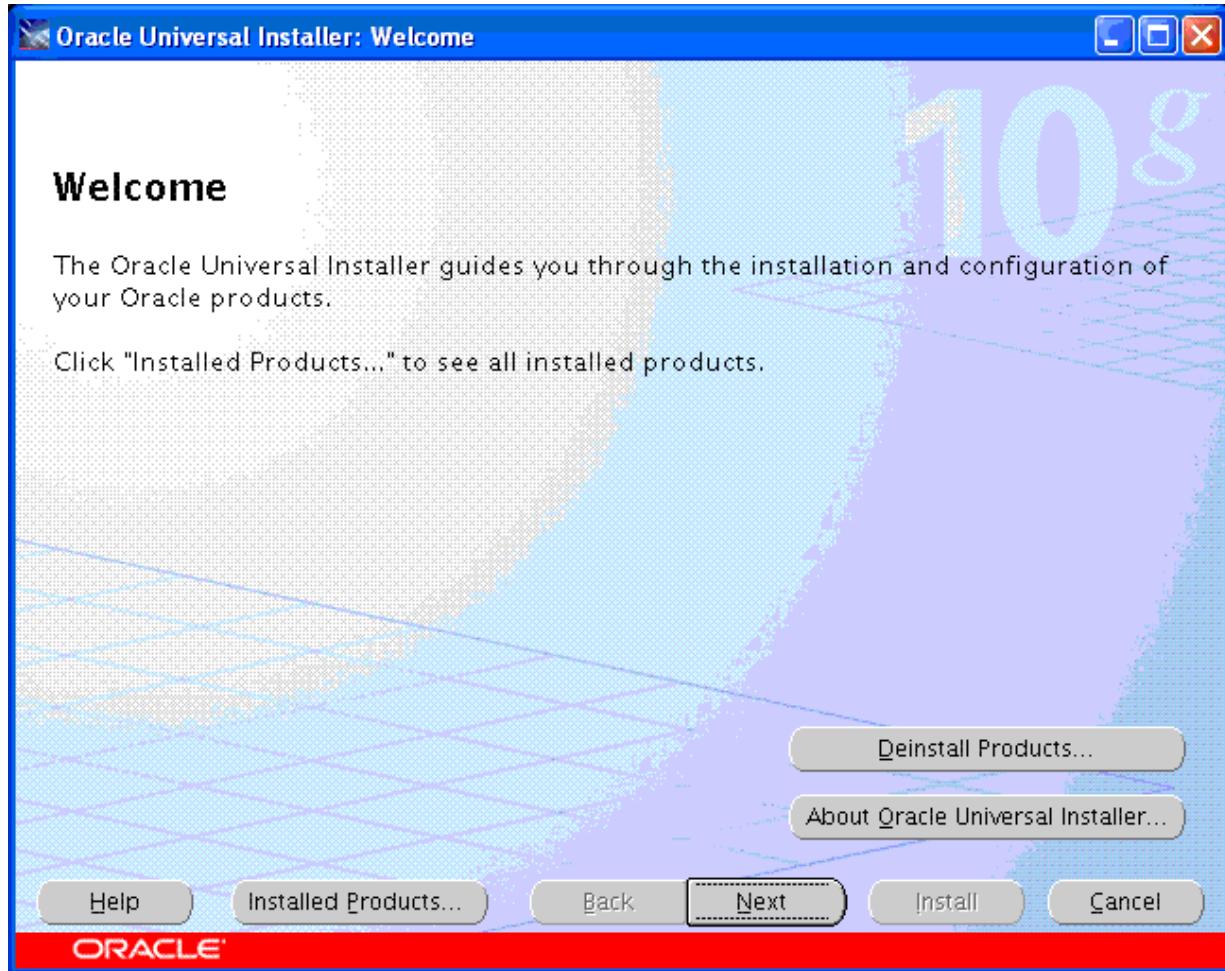
This directory should contain 3 archive files in cpio format. Extract the installation files as follows:

```
$ ./cpio -idm < webcenter_linux_x86_companion_101320_disk1.cpio  
$ ./cpio -idm < webcenter_linux_x86_companion_101320_disk2.cpio  
$ ./cpio -idm < webcenter_linux_x86_companion_101320_disk3.cpio
```

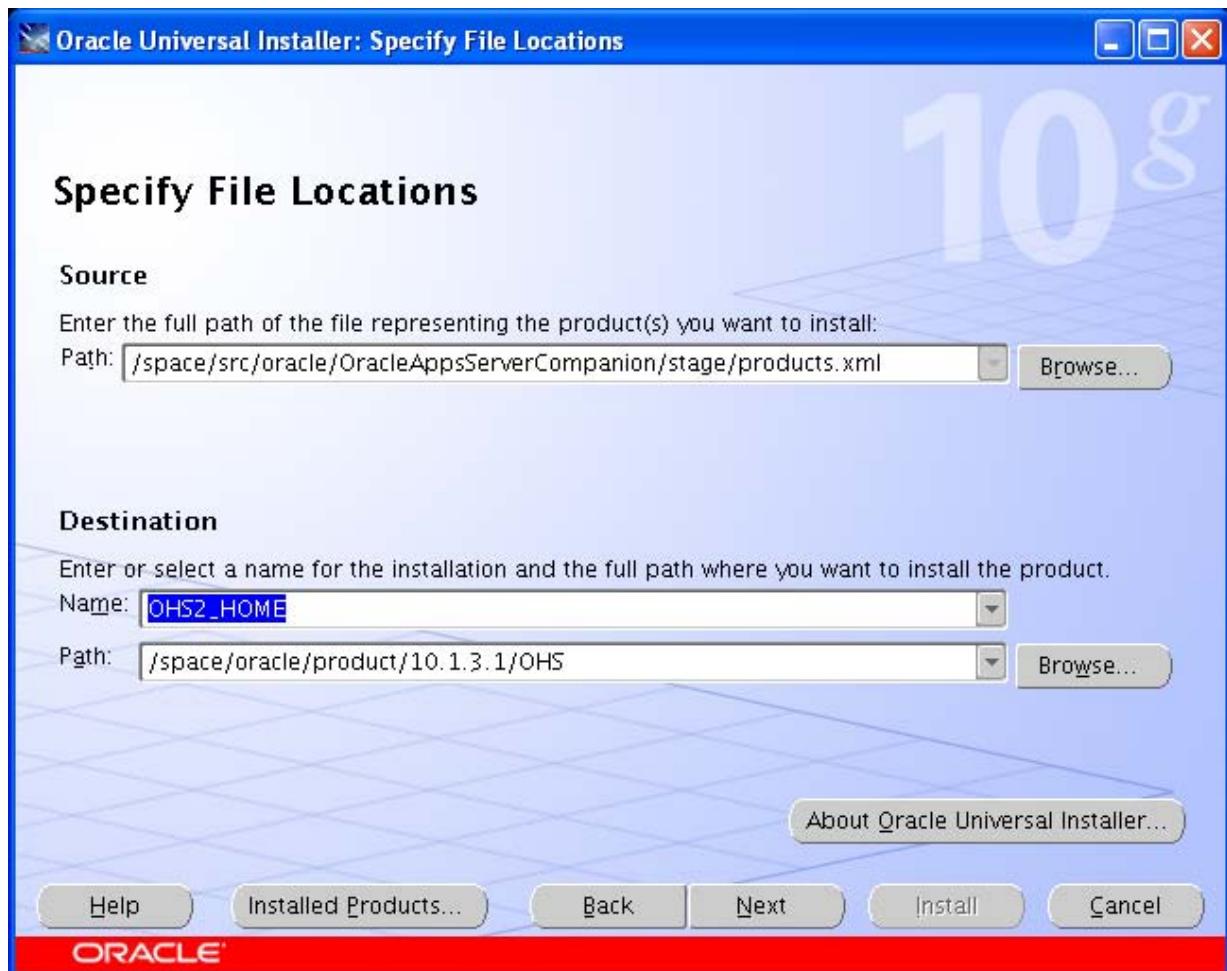
This will create a number of directories. Navigate to the `install` directory and start the Oracle Universal Installer as follows:

```
$ ./runInstaller
```

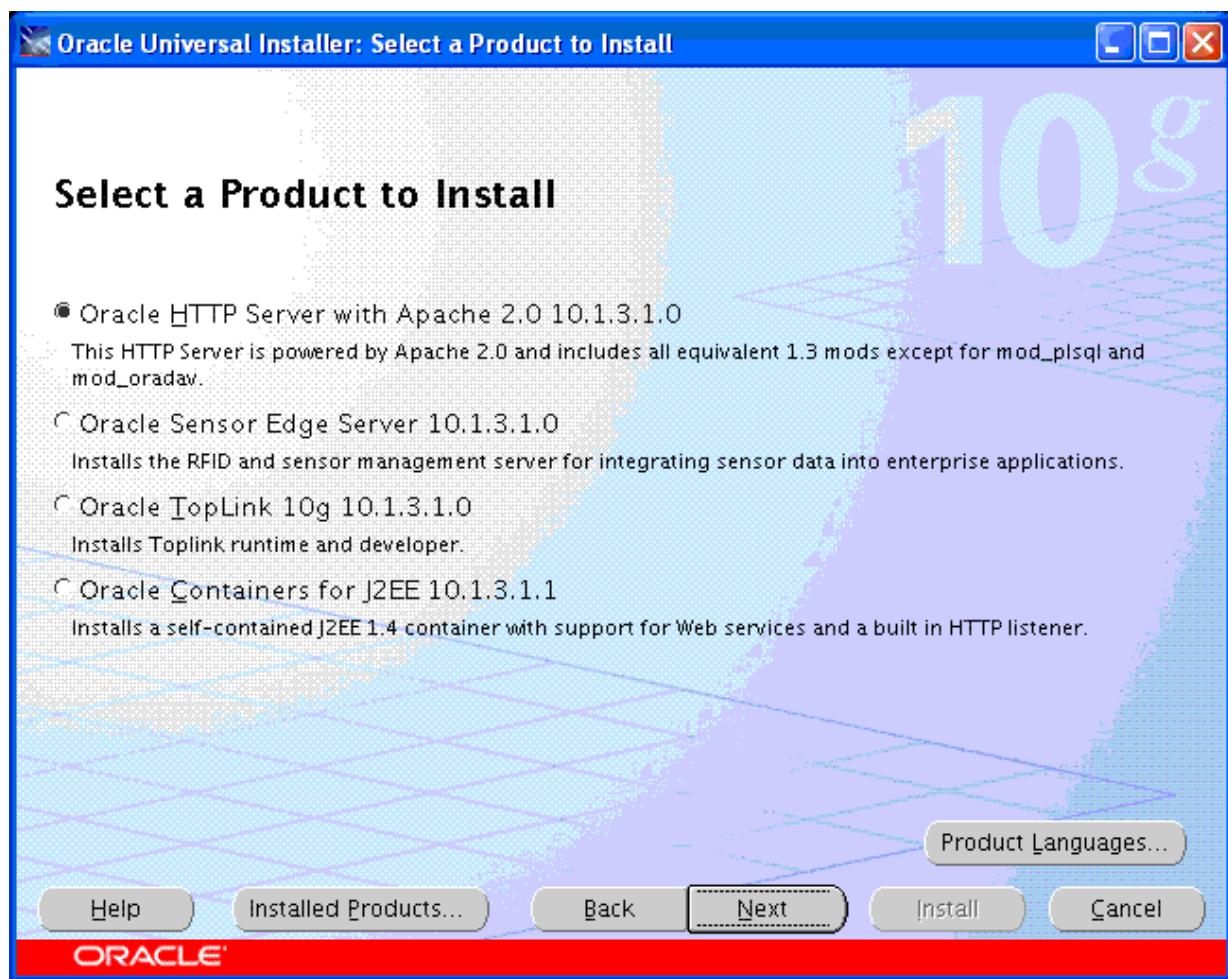
The information to be supplied by the administrator for each step is indicated on the pages below underneath the relevant screenshot. These screenshots illustrate the screens that were displayed in a particular installation of Oracle HTTP Server.



Click Next.



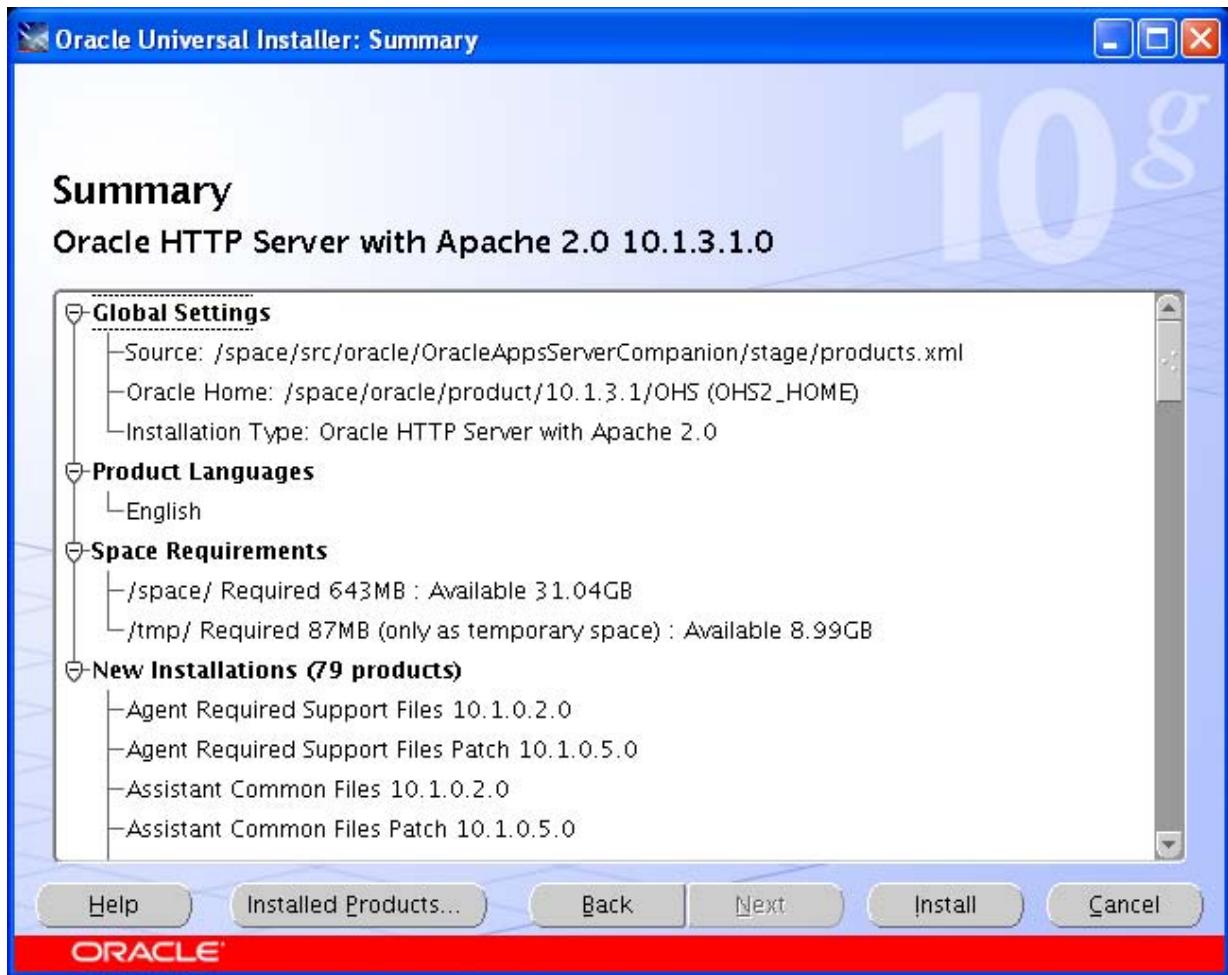
Update the Destination Name and Path for the installation and click Next.



Select the Oracle HTTP Server with Apache 2.0 option and click Next.

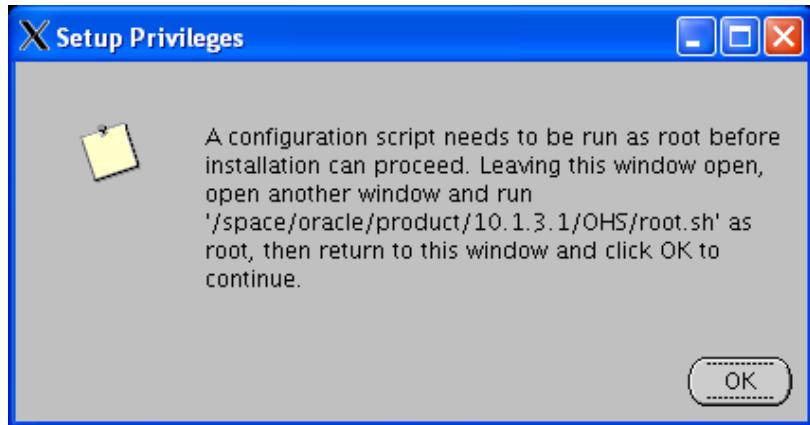


Select Automatic for the port configuration. Click Next.



Check the Summary and click Install .

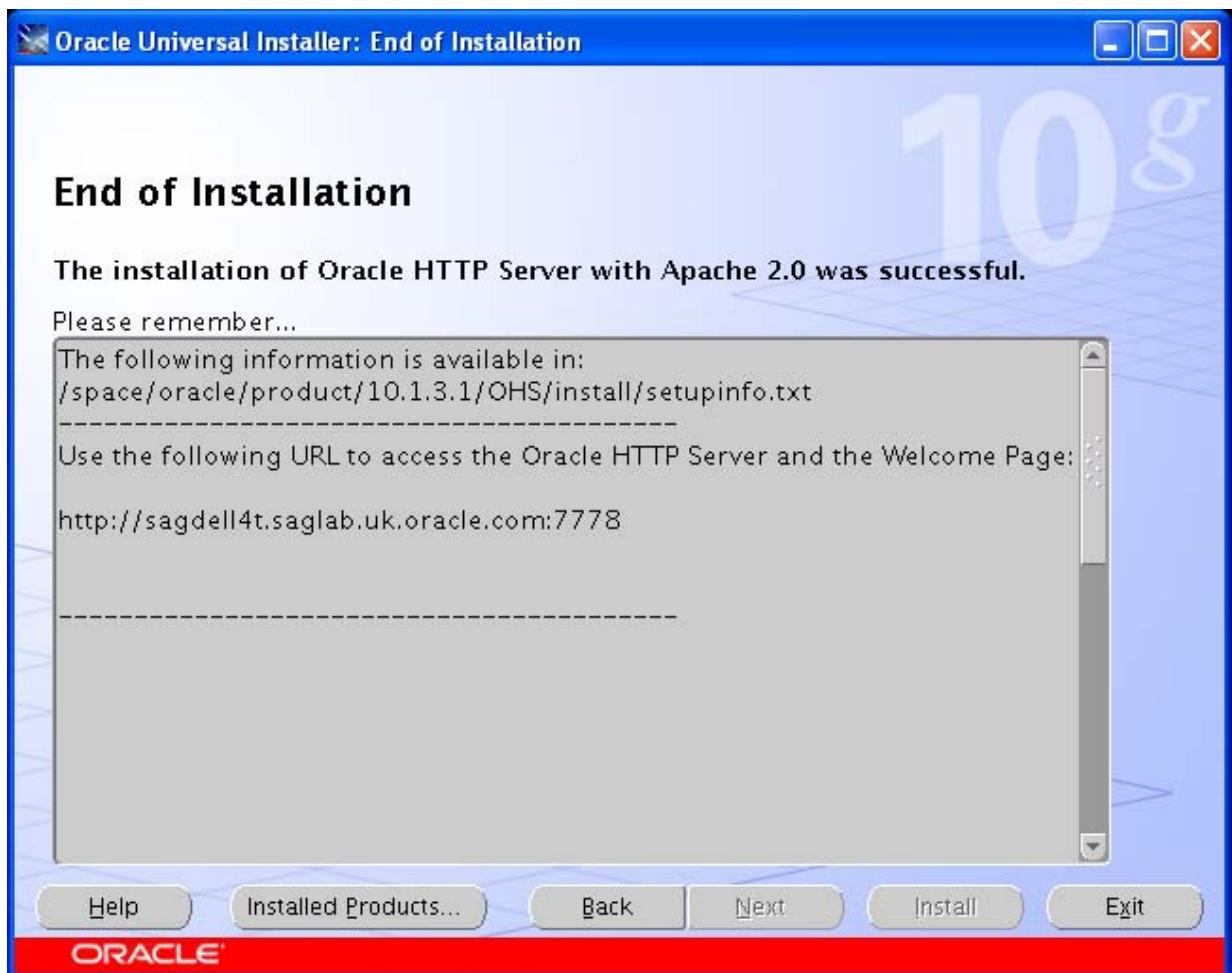
During the installation another script will be required to be run as the root user.



Run the script as root. DO NOT let the script overwrite any existing files.

A screenshot of a terminal window titled "root@sagdell4t:~". The session shows the user running the "su -" command to become root. They then execute the "/space/oracle/product/10.1.3.1/OHS/root.sh" script. The script outputs several messages about environment variables being set (ORACLE_OWNER=oracle, ORACLE_HOME=/space/oracle/product/10.1.3.1/OHS). It then asks for confirmation to overwrite existing files in /usr/local/bin for dbhome, oraenv, and coraenv. The user responds with "n" each time. Finally, it adds entries to the /etc/oratab file and concludes by stating it will be finished when a database is created. The command prompt "[root@sagdell4t ~]#" is visible at the end.

When the script has completed return to the Universal Installer window and click OK.



The installer will do some configuration and then the installation will complete. Click Exit.

The product is now installed.