

Oracle® Access Manager

Third-Party Integrations for WebGate, WebPass, Application Server Connector and Policy Manager
10g (10.1.4.0.1), 10g (10.1.4.2.0), and 10g (10.1.4.3)

February 2012

This document is a guide to the contents of the Oracle Access Manager 10.1.4 third-party integration Disks. These are companions to Oracle Access Manager Disks, which contain the base product and additional third-party integrations for WebGate, WebPass, Application Server Connector, and Policy Manager. This document contains the following sections:

- [What is a Certification Release \(CR\)?](#)
- [Contents of Each Download Link](#)
- [Finding Oracle Access Manager Documentation and Release Notes](#)
- [GCC Run-Time Libraries for Linux and Solaris Platforms](#)
- [Prerequisites for HP-Itanium 11.23 WebGates for Apache and Oracle HTTP Server](#)
- [Changes to Oracle Access Manager Manuals](#)
- [Known Issues](#)

This document shortens the names of operating systems, as follows:

Operating System	Abbreviated Name
Solaris 2.9, Solaris 10	Solaris
Red Hat and SUSE Linux	Linux
Microsoft Windows	Windows
IBM AIX	AIX
HPUX	HP
HPUX - Itanium	HP Itanium

Note: The product formerly known as "Oblix NetPoint" or "Oblix COREid" is now Oracle Access Manager.

What is a Certification Release (CR)?

If there are any additional enhancements added to a 10.1.4.3 WebGate / Connector package that has been previously released, the WebGate / Connector is re-released as a full installer package and will have a CR (Certification Release) number added to the package name for identification.

For example:

Initial 10.1.4.3 package has been released:

Oracle_Access_Manager10_1_4_3_0_Win64_ISAPI_WebGate

After Sharepoint 2010 and other enhancements have been added, this package has been re-released as:

Oracle_Access_Manager10_1_4_3_0_CR1_Win64_ISAPI_WebGate

Please refer to a readme.pdf file available with this package for details about enhancements included as part of a release and an upgrade path.

Contents of Each Download Link

This document resides in a row of a table on a download page. [Table 1](#) lists the contents of the other links in the same row.

See also: For information on installing the downloaded components, see the *Oracle Access Manager Installation Guide*.

Table 1 Contents of the Links on the Associated Row of the Download Page

Link and File Name	Component and Package Name
Microsoft Windows Disk1 oam_int_win_v11_cd5.zip	<ul style="list-style-type: none">■ 32-bit WebSphere Application Server and Portal 6.0.x/6.1.x Connector for Windows 2003■ 32-bit WebSphere Application Server and Portal 6.1.x Connector for Windows 2008 Oracle_Access_Manager10_1_4_2_4_Win32_Connector_for_WebSphere.exe <p>Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.</p>
Microsoft Windows Disk2 oam_int_win_v11_cd1.zip	<ul style="list-style-type: none">■ 64-bit IIS7 WebGate for Windows 2008 and 64-bit IIS6 WebGate for Windows 2003 Oracle_Access_Manager10_1_4_2_5_Win64_ISAPI_WebGate■ 32-bit IIS7 WebGate for Windows 2008 32-bit and 32-bit IIS6 WebGate for Windows 2003 Oracle_Access_Manager10_1_4_2_5_Win_ISAPI_WebGate <p>Note: For more information, see updated documentation (iis_ws.pdf, imprsn.pdf, and shrpprtl.pdf) that is available with these packages.</p> <p>See Also: "Changes to Oracle Access Manager Manuals" on page 23.</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Microsoft Windows Disk3 oam_int_win_v11_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 323">■ 32-bit Lotus Domino Web Server v8.5.x, 7.0.x and 6.5.3 for Windows 2003 and 32-bit Lotus Domino Web Server v8.5.x for Windows 2008 Oracle_Access_Manager10_1_4_2_4_Win32_Domino_WebGate <li data-bbox="824 403 1446 520">■ 32-bit IBM HTTP Server 7.0.x for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_2_3_Win32_IHS22_WebGate.exe
Microsoft Windows Disk4 oam_int_win_v5_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 541 1446 659">■ 32-bit Apache 2.2.x Web Server WebGate for Windows 2003 Oracle_Access_Manager10_1_4_2_2_Win32_APACHE22_WebGate.exe
Microsoft Windows Disk5 oam_int_win_v7_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 680 1446 798">■ 32-bit Oracle HTTP Server (OHS) 10.1.2.x v1.3 and 10.1.3.x v1.3 WebGate for Windows 2003 Oracle_Access_Manager10_1_4_2_0_Win32_OHS_WebGate.exe
Microsoft Windows Disk6 oam_int_win_v11_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 819 1446 869">■ 32-bit Oracle WebLogic Application Server 10.0 MPx and Portal 10.2 Connector via SSPI for Windows 2003 <li data-bbox="824 886 1446 936">■ 32-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for Windows 2003 <li data-bbox="824 953 1446 1062">■ 32-bit Oracle WebLogic Application Server 9.2 Connector via SSPI for Windows 2003 Oracle_Access_Manager10_1_4_2_4_Win32_BEA_WL_SSPI <p data-bbox="873 1079 1446 1163">Note: For more information, see the updated chapter on Integrating the Security Provider for WebLogic SSPI that is available with this package.</p>
Microsoft Windows Disk7 oam_int_win_v10_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 1184 1446 1302">■ 32-bit IBM HTTP Server 6.1.x WebGate for Windows 2003 Oracle_Access_Manager10_1_4_2_2_Win32_IHS2_WebGate
Microsoft Windows Disk8 oam_int_win_v9_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 1323 1446 1440">■ 64-bit Lotus Domino Web Server 8.5.x WebGate for Windows 2003 EE and Windows 2008 EE Oracle_Access_Manager10_1_4_2_3_Win64_Domino_WebGate.exe

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Microsoft Windows Disk9 oam_int_win_v10_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1442 361">■ OAM 10.1.4.3.x version of 32-bit Apache 2.0.x WebGate for Windows 2003 and 2008 Oracle_Access_Manager10_1_4_3_0_win32_APACHE2_WebGate <li data-bbox="824 378 1442 625">■ OAM 10.1.4.3 version of 32-bit Sun Java System 6.1 WebGate for Windows 2003 and 32-bit Sun Java System 7.0 WebGate for Windows 2003 and Windows 2008 and 32-bit iPlanet Server 7.0.9 for Windows 2003 and Window 2008 Oracle_Access_Manager10_1_4_3_0_win32_NSAPI_WebGate <li data-bbox="824 642 1442 785">■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v1.3 WebGate for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_0_win32_OHS_WebGate <li data-bbox="824 802 1442 940">■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v2.0 WebGate for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_0_win32_OHS2_WebGate
Microsoft Windows Disk10 oam_int_win_v11_cd4.zip	<ul style="list-style-type: none"> <li data-bbox="824 961 1442 1079">■ OAM 10.1.4.3.x version of 32-bit Apache 2.2.x WebGate for Windows 2003 and 2008 Oracle_Access_Manager10_1_4_3_0_Win32_APACHE22_WebGate
Microsoft Windows Disk11 oam_int_win_v12_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1100 1442 1243">■ OAM 10.1.4.3 version of 32-bit IIS7 WebGate for Windows 2008 32-bit and 32-bit IIS6 WebGate for Windows 2003 Oracle_Access_Manager10_1_4_3_0_Win_ISAPI_WebGate <li data-bbox="824 1260 1442 1432">■ OAM 10.1.4.3 version of 64-bit IIS 7.5 WebGate for Windows 2008 R2, 64-bit IIS 7.0 WebGate for Windows 2008, and 64-bit IIS 6.0 WebGate for Windows 2003 Oracle_Access_Manager10_1_4_3_0_CR2_Win64_ISAPI_WebGate
Microsoft Windows Disk12 oam_int_win_v14_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1600 1442 1713">■ 10.1.4.3 version of 64-bit Apache 2.2.x WebGate on Windows 2008 SP2/R2 Oracle_Access_Manager10_1_4_3_0_Win64_APACHE22_WebGate

Note: For more information, see fresh documentation for Oracle Access Manager 11g: (oam11_sharepoint2010.pdf, oam11_owa2010.pdf, oam11_forefront_tmg.pdf) available with these packages. See Also: "[Changes to Oracle Access Manager Manuals](#)" on page 23 for more information.

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Microsoft Windows Disk13 oam_int_win_v15_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 363">■ 10.1.4.3 version of a 32-bit IBM HTTP Server 7.0 WebGate for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win32_IHS22_WebGate <li data-bbox="824 380 1446 499">■ 10.1.4.3 version of a 32-bit IBM HTTP Server 6.1 WebGate for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win32_IHS2_WebGate <li data-bbox="824 516 1446 653">■ 10.1.4.3 version of a 32-bit Lotus Domino 7.0 WebGate for Windows 2003 and a 32-bit Lotus Domino 8.5 WebGate for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_Win32_Domino_WebGate <li data-bbox="824 669 1446 961">■ 10.1.4.3 version of WebSphere Application Server 6.1 / 7.0 with Portal Connector for Windows 2003 and Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win32_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphere_1_11.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.
Microsoft Windows Disk14 oam_int_win_v15_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 978 1446 1150">■ 64-bit WebSphere Application Server and Portal 7.0 connector for Windows 2003 and 64-bit WebSphere Application Server and Portal 7.0 connector for Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win64_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphere_1_11.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.
Microsoft Windows Disk15 oam_int_win_v17_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1314 1446 1434">■ OAM 10.1.4.3 version of 64-bit ASDK for Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win64_AccessServerSDK.exe <li data-bbox="824 1451 1446 1570">■ OAM 10.1.4.3 version of 64-bit Lotus Domino 8.5 WebGate for Windows 2008 Oracle_Access_Manager10_1_4_3_0_Win64_Domino_WebGate.exe
Linux Disk1 oam_int_linux_v3_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1587 1446 1686">■ Apache HTTP Server 2.0 WebGate Oracle_Access_Manager10_1_4_0_2_linux_APACHE2_WebGate <li data-bbox="824 1703 1446 1780">■ Lotus Domino R7 Web Server WebGate Oracle_Access_Manager10_1_4_0_1_linux_Domino_WebGate

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk2 oam_int_linux_v11_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 533"> <p>■ 64-bit WebSphere Application Server and Portal 6.1.x Connector for Redhat Linux 5.x and Oracle Enterprise Linux 5.x</p> <p>Oracle_Access_Manager10_1_4_2_4_linux64_Connector_for_WebSphere</p> <p>Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.</p> <li data-bbox="824 548 1446 840"> <p>■ 32-bit WebSphere Application Server and Portal 6.0.x and 6.1.x Connector for Redhat Linux 4.x/5.x and Oracle Enterprise Linux 4.x/5.x</p> <p>Oracle_Access_Manager10_1_4_2_4_linux_Connector_for_WebSphere</p> <p>Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.</p> <li data-bbox="824 854 1446 936"> <p>■ IBM HTTP Server WebPass</p> <p>Oracle_Access_Manager10_1_4_0_2_linux_IHS2_WebPass</p> <li data-bbox="824 951 1446 1033"> <p>■ IBM HTTP Server Policy Manager</p> <p>Oracle_Access_Manager10_1_4_0_2_linux_IHS2_Policy_Manager</p> <li data-bbox="824 1047 1446 1205"> <p>■ 32-bit Oracle WebLogic Application Server and Portal Server 9.2 Connector via SSPI for Redhat Linux 4.x and OEL 4.x</p> <p>Oracle_Access_Manager10_1_4_0_2_linux_BEA_WL_SSPI</p>
Linux Disk3 oam_int_linux_v7_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 1220 1446 1493"> <p>■ 64-bit Apache 2.0.x HTTP Server WebGate for NPTL-enabled Redhat Linux 4.x, Redhat Linux 5.x, Oracle Enterprise Linux (OEL) 4.x and Oracle Enterprise Linux (OEL) 5.x</p> <p>Oracle_Access_Manager10_1_4_2_2_linux64_APACHE2_WebGate</p> <p>Note: With the Native POSIX Thread Library (NPTL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk4 oam_int_linux_v8_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 386">■ 32-bit Apache 1.3.x WebGate for Redhat Linux 3.x, Redhat Linux 4.x/5.x (NPTL enabled), and Oracle Enterprise Linux (OEL) 4.x/5.x (NPTL enabled) Oracle_Access_Manager10_1_4_2_3_linux_APACHE_WebGate <li data-bbox="824 407 1446 575">■ 32-bit IBM HTTP Server (IHS) 6.0, 6.1.x WebGate for Redhat Linux 4.x/5.x (NPTL enabled), Oracle Enterprise Linux (OEL) 4.x/5.x (NPTL enabled), SUSE 9.x Oracle_Access_Manager10_1_4_2_3_linux_IHS2_WebGate <li data-bbox="824 596 1446 739">■ 32-bit IBM HTTP Server (IHS) 7.0.x WebGate for Redhat Linux 4.x, 5.x (NPTL enabled) and Oracle Enterprise Linux (OEL) 4.x, 5.x (NPTL enabled) Oracle_Access_Manager10_1_4_2_3_linux_IHS22_WebGate <p data-bbox="824 747 1446 827">Note: With the Native POSIX Thread Library (NPTL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p>
Linux Disk5 oam_int_linux_v10_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 848 1446 991">■ 64-bit Apache 2.2.x HTTP Server WebGate for NPTL-enabled Red Hat Linux v4 and v5 and Oracle Enterprise Linux (OEL) 4.x/5.x Oracle_Access_Manager10_1_4_2_5_linux64_APACHE22_WebGate <li data-bbox="824 1012 1446 1155">■ 32-bit Apache 2.2.x HTTP Server WebGate for NPTL-enabled Red Hat Linux v4 and v5, Oracle Enterprise Linux (OEL) 4.x/5.x, and Suse 9.0.x Oracle_Access_Manager10_1_4_2_4_linux_APACHE22_WebGate <p data-bbox="824 1163 1446 1243">Note: With the Native POSIX Thread Library (NPTL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p>
Linux Disk6 oam_int_linux_v10_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 1264 1446 1432">■ 32-bit Oracle HTTP Server (OHS) 10.1.2.x v1.3 and 10.1.3.x v1.3 WebGate for Redhat Linux 4.x/5.x (NPTL enabled), Oracle Enterprise Linux (OEL) 4.x/5.x (NPTL enabled), Redhat Linux 3.x, SUSE 9.x Oracle_Access_Manager10_1_4_2_4_linux_OHS_WebGate <p data-bbox="824 1440 1446 1520">Note: With the Native POSIX Thread Library (NPTL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p> <p data-bbox="824 1541 1446 1566">Prerequisites for OHS 10.1.2.x:</p> <p data-bbox="824 1587 1446 1667">Before OHS 101202 installation on RHEL5, apply patch 6687768_101210_LINUX. See My Oracle Support (formerly MetaLink) (Doc id: 564174.1).</p> <p data-bbox="824 1688 1446 1726">After installation, edit httpd.conf file to disable perl module (LoadModule perl_module libexec/libperl.so).</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk7 oam_int_linux_v7_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1442 323">■ 32-bit Oracle WebLogic Application Server 10.0 MPx and Portal 10.2 Connector via SSPI for NPTEL-enabled Redhat Linux 4.x/5.x, OEL 4.x/5.x <li data-bbox="824 338 1442 478">■ 32-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for NPTEL-enabled Redhat Linux 4.x/5.x, OEL 4.x/5.x Oracle_Access_Manager10_1_4_2_2_linux_BEAWL_SSP <p data-bbox="873 499 1442 579">Note: For more information, see the updated chapter on Integrating the Security Provider for WebLogic SSPI that is available with this package.</p> <ul style="list-style-type: none"> <li data-bbox="824 590 1442 709">■ 64-bit ASDK for Redhat Linux 4.x/5.x and OEL 4.x/5.x Oracle_Access_Manager10_1_4_2_5_linux64_AccessServerSD <p data-bbox="873 720 1442 800">Note: For more information, see the <i>Oracle Access Manager Developer Guide</i> section on building AccessGates with the Access Manager SDK.</p>
Linux Disk8 oam_int_linux_v9_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 821 1442 961">■ 64-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for NPTEL-enabled Redhat Linux 4.x/5.x, OEL 4.x/5.x Oracle_Access_Manager10_1_4_2_3_linux64_BEAWL_SSPI <p data-bbox="873 982 1442 1062">Note: For more information, see the updated chapter, "Integrating the Security Provider for WebLogic SSPI", that is available with this package.</p>
Linux Disk9 oam_int_linux_v10_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 1083 1442 1224">■ OAM 10.1.4.3.x version of 32-bit Apache 2.0.x Webgate for NPTEL-enabled Redhat Linux 4.x/5.x and Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux_APACHE2_WebGate <li data-bbox="824 1241 1442 1402">■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v2.0.x Webgate on NPTEL-enabled Redhat Linux 4.x/5.x, Oracle Enterprise Linux 4.x/5.x and SUSE 9.x Oracle_Access_Manager10_1_4_3_0_linux_OHS2_WebGate <p data-bbox="873 1423 1442 1503">Note: With the Native POSIX Thread Library (NPTEL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p> <p data-bbox="873 1518 1442 1698">Prerequisites for Oracle HTTP Server 10.1.2.x (101202): Before installation on Redhat Linux 5, apply patch 6687768_101210_LINUX. See My Oracle Support (formerly MetaLink) (Doc id: 564174.1). After installation, edit the httpd.conf file to disable the perl module (LoadModule perl_module libexec/libperl.so).</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk10 oam_int_linux_v10_cd4.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1443 386">■ OAM 10.1.4.3.x version of 32-bit Apache 2.2.x WebGate for NPTEL-enabled Redhat Linux 4.x/5.x and Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux_APACHE22_WebGate <li data-bbox="824 405 1443 569">■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v1.3 WebGate for NPTEL-enabled Redhat Linux 4.x/5.x and Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux_OHS_WebGate <p data-bbox="873 588 1443 667">Note: With the Native POSIX Thread Library (NPTEL), there is no requirement to set the environment variable LD_ASSUME_KERNEL to 2.4.19.</p> <p data-bbox="873 686 1443 863">Prerequisite for Oracle HTTP Server 10.1.2.x (101202): Before installation on Redhat Linux 5, apply patch 6687768_101210_LINUX. See My Oracle Support (formerly MetaLink) (Doc id: 564174.1). After installation, edit the httpd.conf file to disable the perl module (LoadModule perl_module libexec/libperl.so).</p>
Linux Disk11 oam_int_linux_v13_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 884 1443 1079">■ OAM 10.1.4.3 version of 64-bit Sun Java Server 7.0 (Updates 6, 7, 8) WebGate for Redhat Linux 5.x and Oracle Enterprise Linux 5.x and 64-bit Oracle iPlanet Web Server 7.0.9 WebGate for Redhat Linux 5.x, Oracle Enterprise Linux 5.x, SLES 10, and SLES 11 Oracle_Access_Manager10_1_4_3_0_linux64_NSAPI_WebGate <li data-bbox="824 1098 1443 1241">■ OAM 10.1.4.3 version of 64-bit Apache 2.0 WebGate for Redhat Linux 4.x/5.x, Oracle Enterprise Linux 4.x/5.x and SUSE 10 Oracle_Access_Manager10_1_4_3_0_linux64_APACHE2_WebGate <li data-bbox="824 1260 1443 1402">■ OAM 10.1.4.3 version of 64-bit Apache 2.2 WebGate for Redhat Linux 4.x/5.x, Oracle Enterprise Linux 4.x/5.x and SUSE 10 Oracle_Access_Manager10_1_4_3_0_linux64_APACHE22_WebGate <li data-bbox="824 1421 1443 1640">■ OAM 10.1.4.3 version of 64-bit WebSphere Application Server 7.0.x Connector for Redhat Linux 5.x and Oracle Enterprise Linux 5.x and 10.1.4.3 version of 64-bit WebSphere Application Server and Portal 6.1.x Connector for Redhat Linux 5.x and Oracle Enterprise Linux 5.x Oracle_Access_Manager10_1_4_3_0_linux64_Connector_for_WebSphere <p data-bbox="873 1659 1443 1732">Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package.</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk12 oam_int_linux_v13_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1430 359">■ OAM 10.1.4.3 version of 32-bit IBM HTTP Server 6.1 WebGate for Redhat Linux 5.x/4.x and SUSE 10 / 11 Oracle_Access_Manager10_1_4_3_0_linux_IHS2_WebGate <li data-bbox="824 375 1430 520">■ OAM 10.1.4.3 version of 32-bit IBM HTTP Server 7.0 WebGate for Redhat Linux 4.x/5.x and SUSE 10 / SUSE 11 Oracle_Access_Manager10_1_4_3_0_linux_IHS22_WebGate
Linux Disk13 oam_int_linux_v13_cd3.zip	<ul style="list-style-type: none"> <li data-bbox="824 541 1430 684">■ OAM 10.1.4.3 version of 32-bit Sun Java Server 7.0 (Updates 6, 7, 8) WebGate for Redhat Linux 4.x/5.x and Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux_NSAPI_WebGate <li data-bbox="824 701 1430 819">■ RSA Authentication Manager 7.1 integration documentation and SecureID forms Oracle_Access_Manager_10_1_4_3_0_RSA_AuthenticationManager7.1
Linux Disk14 oam_int_linux_v14_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 840 1430 1031">■ 10.1.4.3 version of 32-bit WebLogic Server 9.2, 10.0, 10.3.0, 10.3.2, 10.3.3 Connector for Redhat 4.x/5.x, Oracle Enterprise Linux 4.x/5.x and 32-bit WebLogic Portal 9.2, 10.0, 10.3.0, 10.3.2 Connector for Redhat 4.x/5.x, Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux_BEA_WL_SSPI Note: For more information, see the updated chapter "Integrating the Security Provider for WebLogic SSPI" in weblogic.pdf, which is available with this package. See also, "Additions to Integrating the Security Provider for WebLogic SSPI" on page 26. <li data-bbox="824 1194 1430 1386">■ 10.1.4.3 version of 64-bit WebLogic Server 10.3.0, 10.3.2, 10.3.3 Connector for Redhat 4.x/5.x, Oracle Enterprise Linux 4.x/5.x and 64-bit Weblogic Portal 10.3.0, 10.3.2 Connector for Redhat 4.x/5.x, Oracle Enterprise Linux 4.x/5.x Oracle_Access_Manager10_1_4_3_0_linux64_BEA_WL_SSPI Note: For more information, see the updated chapter "Integrating the Security Provider for WebLogic SSPI" in weblogic.pdf, which is available with this package. See also, "Additions to Integrating the Security Provider for WebLogic SSPI" on page 26. <li data-bbox="824 1549 1430 1671">■ 10.1.4.3 version of 64-bit ASDK on Redhat Linux 4.x/5.x, Oracle Enterprise Linux 4.x/5x Oracle_Access_Manager10_1_4_3_0_linux64_AccessServerSDK
Linux Disk15 oam_int_linux_v15_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1692 1430 1780">■ 32-bit ASDK on Redhat Linux 5.5 (64-bit) x64 gcc3.4.6 Oracle_Access_Manager10_1_4_3_0_linux_AccessServerSDK_v2 Note: For more information on GCC please refer to the GCC Run-Time Libraries for Linux and Solaris Platforms.

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Linux Disk16 oam_int_linux_v16_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1438 323">■ 10.1.4.3 version of 32-bit WebSphere Application Server 6.1 and 7.0 Connector with Portal for Redhat Linux 4.x / 5.x Oracle_Access_Manager10_1_4_3_0_linux_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphere.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 26
Linux Power Disk1 oam_power_linux_v10_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 558 1438 638">■ 32-bit IBM HTTP Server 6.0.2.25+ WebGate for Redhat Linux 4.x and Oracle Enterprise Linux (OEL) 4.x on Power 5 and 6 hardware Oracle_Access_Manager10_1_4_2_4_power-linux_IHS2_WebGate <li data-bbox="824 718 1438 798">■ 64-bit IBM WebSphere 6.0.2.25+ Connector for Redhat Linux 4.x and Oracle Enterprise Linux (OEL) 4.x on Power 5 and 6 hardware Oracle_Access_Manager10_1_4_2_4_power-linux64_Connector_for_WebSphere
Solaris Disk1 oam_int_solaris_v3_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 873 1438 966">■ Apache HTTP Server 2.0 WebGate Oracle_Access_Manager10_1_4_0_1_sparc-s2_APACHE2_WebGate <li data-bbox="824 982 1438 1075">■ Apache HTTP Server 2.2 WebGate Oracle_Access_Manager10_1_4_0_1_sparc-s2_APACHE22_WebGate
Solaris Disk2 oam_int_solaris_v2_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1096 1438 1243">■ 32-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for 64-bit Solaris 10.x Oracle_Access_Manager10_1_4_2_3_sparc-s2_BEA_WL_SSPI Note: For more information, see the updated chapter, "Integrating the Security Provider for WebLogic SSPI", that is available with this package. <li data-bbox="824 1348 1438 1440">■ Apache HTTP Server 2.0 WebPass Oracle_Access_Manager10_1_4_0_1_sparc-s2_APACHE2_WebPass <li data-bbox="824 1457 1438 1549">■ Apache HTTP Server 2.0 Policy Manager Oracle_Access_Manager10_1_4_0_1_sparc-s2_APACHE2_Policy_Manager <li data-bbox="824 1566 1438 1734">■ 32-bit WebSphere Application Server and Portal 6.1.x Connector for Solaris 10.x and 9.x and 32-bit WebSphere Application Server and Portal 6.0.x Connector for Solaris 10.x Oracle_Access_Manager10_1_4_2_4_sparc-s2_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Solaris Disk3 oam_int_solaris_v2_cd2.zip	<ul style="list-style-type: none"> ■ Oracle HTTP Server WebPass Oracle_Access_Manager10_1_4_0_1_sparc-s2_OHS2_WebPass ■ Oracle HTTP Server Policy Manager Oracle_Access_Manager10_1_4_0_1_sparc-s2_OHS2_Policy_Manager ■ Oracle HTTP Server WebGate Oracle_Access_Manager10_1_4_0_1_sparc-s2_OHS2_WebGate
Solaris Disk4 oam_int_solaris_v4_cd1.zip	<ul style="list-style-type: none"> ■ Sun Java System Web Server WebGate Oracle_Access_Manager10_1_4_0_2_sparc-s2_64_NSAPI_WebGate ■ Apache HTTP Server 2.2 Policy Manager Oracle_Access_Manager10_1_4_0_2_sparc-s2_APACHE22_Policy_Manager ■ Apache HTTP Server 2.2 WebPass Oracle_Access_Manager10_1_4_0_2_sparc-s2_APACHE22_WebPass
Solaris Disk5 oam_int_solaris_v9_cd1.zip	<ul style="list-style-type: none"> ■ 64-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for Solaris 10.x and 64-bit Oracle WebLogic Application Server 9.2 Connector via SSPI for Solaris 10.x Oracle_Access_Manager10_1_4_2_3_sparc-s2_64_BEA_WL_SSPI <p>Note: For more information, see the updated chapter, "Integrating the Security Provider for WebLogic SSPI", that is available with this package.</p>
Solaris Disk6 oam_int_solaris_v7_cd1.zip	<ul style="list-style-type: none"> ■ 32-bit Oracle HTTP Server 10.1.2.x v1.3 and 10.1.3.x v1.3 WebGate for Solaris 9 and 10 Oracle_Access_Manager10_1_4_2_0_sparc-s2_OHS_WebGate
Solaris Disk7 oam_int_solaris_v9_cd2.zip	<ul style="list-style-type: none"> ■ 64-bit Sun Java Web server 7.0.x WebGate for Solaris 10 Oracle_Access_Manager10_1_4_2_3_sparc-s2_64_NSAPI_WebGate
Solaris Disk8 oam_int_solaris_v10_cd1.zip	<ul style="list-style-type: none"> ■ 32-bit IBM HTTP Server 6.0.x and 6.1.x WebGate for Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_2_4_sparc-s2_IHS2_WebGate ■ 32-bit IBM HTTP Server 7.0.x WebGate on Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_2_4_sparc-s2_IHS22_WebGate

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Solaris Disk9 oam_int_solaris_v10_ cd2.zip	<ul style="list-style-type: none">■ OAM 10.1.4.3.x version of 32-bit Sun Java Web server 6.1.x and 7.0.x WebGate on Solaris 9 and 10 (SPARC) and 32-bit Oracle iPlanet Web Server 7.0.9 WebGate for Solaris 10 (SPARC) Oracle_Access_Manager10_1_4_3_0_sparc-s2_NSAPI_WebGate
Solaris Disk10 oam_int_solaris_v10_ cd3.zip	<ul style="list-style-type: none">■ OAM 10.1.4.3.x version of 32-bit Apache 2.0.x WebGate for Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_3_0_sparc-s2_APACHE2_WebGate■ OAM 10.1.4.3.x version of 32-bit Apache 2.2.x WebGate for Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_3_0_sparc-s2_APACHE22_WebGate■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v1.3 WebGate for Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_3_0_sparc-s2_OHS_WebGate■ OAM 10.1.4.3.x version of 32-bit Oracle HTTP Server (OHS) 10.1.2.x/10.1.3.x v2.0 WebGate for Solaris 9 and 10 (SPARC) Oracle_Access_Manager10_1_4_3_0_sparc-s2_OHS2_WebGate

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Solaris Disk11 oam_int_solaris_v14_ cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 390">■ 10.1.4.3 version of 32-bit IBM HTTP Server 6.0 and 6.1, Reverse Proxy WebGate for Solaris 9 and 10 64-bit SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_IHS2_WebGate <li data-bbox="824 405 1446 552">■ 10.1.4.3 version of 32-bit IBM HTTP Server 7.0, Reverse Proxy WebGate for Solaris 9 and 10 64-bit SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_IHS22_WebGate <li data-bbox="824 567 1446 884">■ 10.1.4.3 version of 32-bit WebLogic Server 9.2, 10.3.0, 10.3.2, 10.3.3 Connector for Solaris 9 and 10 64-bit SPARC and 32-bit WebLogic Portal 9.2, 10.3.0, 10.3.2 Connector for Solaris 9 and 10 64-bit SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_BEA_WL_SSPI Note: For more information, see the updated chapter "Integrating the Security Provider for WebLogic SSPI" in weblogic.pdf, which is available with this package. See also, "Additions to Integrating the Security Provider for WebLogic SSPI" on page 26. <li data-bbox="824 898 1446 1215">■ 10.1.4.3 version of 64-bit Weblogic Server 9.2, 10.3.0, 10.3.2, 10.3.3 Connector for Solaris 9 and 10 64-bit SPARC and 64-bit Weblogic Portal 10.3.0, 10.3.2 Connector for Solaris 9 and 10 64-bit SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_64_BEA_WL_SSPI Note: For more information, see the updated chapter "Integrating the Security Provider for WebLogic SSPI" in weblogic.pdf, which is available with this package. See also, "Additions to Integrating the Security Provider for WebLogic SSPI" on page 26. <li data-bbox="824 1230 1446 1398">■ 10.1.4.3 version of 64-bit Sun Java System 6.1, 7.0 (Update 6, 7, 8) WebGate for Solaris 10 64-bit SPARC and 64-bit Oracle iPlanet Web Server 7.0.9 WebGate for Solaris 9 and 10 64-bit SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_64_NSAPI_WebGate
Solaris Disk 12 oam_int_solaris_v16_ cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1419 1446 1707">■ 10.1.4.3 version of 32-bit WebSphere Application Server 6.1 and 7.0 Connector with Portal for Solaris 9 / 10 Oracle_Access_Manager10_1_4_3_0_sparc-s2_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphere.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27.

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
Solaris Disk 13 oam_int_solaris_v17_cd1.zip	<ul style="list-style-type: none"> ■ OAM 10.1.4.3 version of 64-bit ASDK for Solaris 10 SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_64_AccessServerSDK ■ OAM 10.1.4.3 version of 32-bit Solaris-bundled Apache 2.0 WebGate for Solaris 10 SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_APACHE2_WebGate-v2 ■ OAM 10.1.4.3 version of 64-bit Apache 2.2 WebGate for Solaris 10 SPARC Oracle_Access_Manager10_1_4_3_0_sparc-s2_64_APACHE22_WebGate
Solaris x86 Disk1 oam_int_x86_solaris_v11_cd1.zip	<ul style="list-style-type: none"> ■ 32-bit Apache 2.2.x WebGate for Solaris 10 64-bit on x86 hardware Oracle_Access_Manager10_1_4_2_4_solaris-x86_APACHE22_WebGate ■ 32-bit ASDK for Solaris 10 64-bit on x86 hardware Oracle_Access_Manager10_1_4_2_4_solaris-x86_AccessServerSDK <p>Note: For more information, see the Oracle Access Manager Developer Guide section on building AccessGates with the Access Manager SDK.</p> <p>Also: These packages are compatible with 3.4.3 version of GCC libraries (libstdc++.so.6, libgcc_s.so.1).</p>
Solaris x86 Disk2 oam_int_x86_solaris_v17_cd1.zip	<ul style="list-style-type: none"> ■ OAM 10.1.4.3 version of 32-bit Apache 2.2 WebGate for Solaris x86 Oracle_Access_Manager10_1_4_3_0_solaris-x86_APACHE22_WebGate
HP Disk1 oam_int_hp-ux_v2_cd1.zip	<ul style="list-style-type: none"> ■ Apache HTTP Server 2.0 WebGate Oracle_Access_Manager10_1_4_0_1_hpux_APACHE2_WebGate
HP Disk2 oam_int_hp-ux_v3_cd1.zip	<ul style="list-style-type: none"> ■ Connector for BEA WebLogic Application Server via SSPI Oracle_Access_Manager10_1_4_0_1_hpux_BEA_WL_SSPI
HP Disk3 oam_int_hp-ux_v4_cd1.zip	<ul style="list-style-type: none"> ■ 32-bit Sun Java System 6.1.x WebGate for HP-UX 11.23.x Oracle_Access_Manager10_1_4_2_1_hpux_NSAPI_WebGate ■ 32-bit Oracle HTTP Server (OHS) 10.1.2.x v1.3 and 10.1.3.x v1.3 WebGate for HP-UX 11.11.x and 11.23.x Oracle_Access_Manager10_1_4_2_3_HPUX_OHS_WebGate
HP Disk4 oam_int_hp-ux_v17_CD1.zip	<ul style="list-style-type: none"> ■ OAM 10.1.4.3 version of 32-bit Sun Java System Web Server 6.1 for HP-UX 11.23 PA-RISC Oracle_Access_Manager10_1_4_3_0_hpux_NSAPI_WebGate

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
HP Itanium Disk1 oam_int_hpi_v5_cd2.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1437 361">■ 32-bit Apache HTTP Server 2.0.x WebGate for HP Itanium 11.23 Oracle_Access_Manager10_1_4_2_2_hpux-itan_APACHE2_WebGate <li data-bbox="824 373 1437 491">■ 32-bit Apache HTTP Server 2.2.x WebGate for HP Itanium 11.23 Oracle_Access_Manager10_1_4_2_2_hpux-itan_APACHE22_WebGate <li data-bbox="824 504 1437 621">■ 64-bit Oracle HTTP Server (OHS) 10.1.2.x v1.3 and 10.1.3.x v1.3 WebGate for HP Itanium 11.23 Oracle_Access_Manager10_1_4_2_2_hpux-itan64_OHS_WebGate <p data-bbox="824 642 1437 747">Note: HP Itanium packages require Oracle Access Manager 10g (10.1.4.2.0). For more information, see "Prerequisites for HP-Itanium 11.23 WebGates for Apache and Oracle HTTP Server" on page 21.</p>
HP Itanium Disk2 oam_int_hpi_v9_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 768 1437 886">■ 64-bit Oracle HTTP Server (OHS) 10.1.3.4+ v2.0 WebGate for HP-UX Itanium 11.23 and 11.31 Oracle_Access_Manager10_1_4_2_3_hpux-itan64_OHS2_WebGate <p data-bbox="824 907 1437 1033">Note: HP Itanium packages require Oracle Access Manager 10g (10.1.4.2.0) or later. For HP Itanium 11.23, see "Prerequisites for HP-Itanium 11.23 WebGates for Apache and Oracle HTTP Server" on page 21 for additional requirements.</p>
HP Itanium Disk3 oam_int_hpi_v13_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1054 1437 1171">■ 10.1.4.3 version of 32-bit Apache 2.2 WebGate for HP-UX 11.23 and 11.31 Itanium Oracle_Access_Manager10_1_4_3_0_hpux-itan_APACHE22_WebGate <p data-bbox="824 1192 1437 1318">Note: HP Itanium packages require Oracle Access Manager 10g (10.1.4.2.0) or later. For HP Itanium 11.23, see "Prerequisites for HP-Itanium 11.23 WebGates for Apache and Oracle HTTP Server" on page 21 for additional requirements.</p>
HP Itanium Disk4 oam_int_hpi_v14_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1339 1437 1457">■ 10.1.4.3 version of 64-bit Apache 2.0.x WebGate for HP-UX Itanium 11.23 and 11.31 Oracle_Access_Manager10_1_4_3_0_hpux-itan64_APACHE2_WebGate <li data-bbox="824 1470 1437 1583">■ 10.1.4.3 version of 64-bit Apache 2.2.x WebGate on HP-UX Itanium 11.23 and 11.31 Oracle_Access_Manager10_1_4_3_0_hpux-itan64_APACHE22_WebGate
IBM Disk1 oam_int_aix_v1_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1604 1437 1692">■ Lotus Domino R7 Web Server WebGate Oracle_Access_Manager10_1_4_0_1_power-aix_Domino_WebGate

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
IBM Disk2 oam_int_aix_v10_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 243 1446 420">■ 32-bit WebSphere Application Server and Portal 6.1.x Connector for AIX 6.1 and 5.3 and 32-bit WebSphere Application Server and Portal 6.0.x Connector for AIX 5.3 Oracle_Access_Manager10_1_4_2_4_power-aix_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 27. <li data-bbox="824 575 1446 693">■ 32-bit IBM HTTP Server (IHS) 6.0.x and 6.1.x WebGate for AIX 5.3 and AIX 6.1 (Power) Oracle_Access_Manager10_1_4_2_4_power-aix_IHS2_WebGate <li data-bbox="824 709 1446 827">■ 32-bit IBM HTTP Server (IHS) 7.0.x WebGate for AIX 5.3 and AIX 6.1 (Power) Oracle_Access_Manager10_1_4_2_4_power-aix_IHS22_WebGate
IBM Disk3 oam_int_aix_v7_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 848 1446 966">■ 32-bit Oracle HTTP Server (OHS) 10.1.2.x v1.3x and 10.1.3.x v1.3.x WebGate for AIX 5.3 Oracle_Access_Manager10_1_4_2_2_power-aix_OHS_WebGate <li data-bbox="824 982 1446 1096">■ 32-bit Oracle HTTP Server (OHS) 10.1.2.x v2.0.x and 10.1.3.x v2.0.x WebGate for AIX 5.3 Oracle_Access_Manager10_1_4_2_2_power-aix_OHS2_WebGate
IBM Disk4 oam_int_aix_v4_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1117 1446 1209">■ Apache HTTP Server 2.0 WebGate Oracle_Access_Manager10_1_4_2_0_power-aix_APACHE2_WebGate
IBM Disk5 oam_int_aix_v11_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1230 1446 1348">■ 32-bit Oracle Weblogic Application Server and Portal 10.3.0 Connector via SSPI for AIX 5.3 and 6.1 Oracle_Access_Manager10_1_4_2_4_power-aix_BEA_WL_SSPI <li data-bbox="824 1365 1446 1482">■ 64-bit Oracle Weblogic Application Server and Portal 10.3.0 Connector via SSPI for AIX 5.3 and 6.1 Oracle_Access_Manager10_1_4_2_4_power-aix64_BEA_WL_SSPI <p data-bbox="824 1499 1446 1625">Note: For more information, see the updated chapter "Integrating the Security Provider for WebLogic SSPI" in weblogic.pdf, which is available with this package. See also, "Additions to Integrating the Security Provider for WebLogic SSPI" on page 26.</p>
IBM Disk6 oam_int_aix_v13_cd1.zip	<ul style="list-style-type: none"> <li data-bbox="824 1646 1446 1764">■ 10.1.4.3 version of 64-bit WebSphere Application Server 7.0 Connector for AIX 5.3 and 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix64_Connector_for_WebSphere <p data-bbox="824 1780 1446 1881">Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 26.</p>

Table 1 (Cont.) Contents of the Links on the Associated Row of the Download

Link and File Name	Component and Package Name
IBM Disk7 oam_int_hpi_v13_cd2.zip	<ul style="list-style-type: none">10.1.4.3 version of 32-bit WebSphere Application Server 6.0, 6.1, and 7.0 Connector for AIX 5.3 and 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix_Connector_for_WebSphere Note: For more information, see the updated chapter "Integrating with IBM WebSphere" in websphr.pdf, which is available with this package. See also, "Additions to Integrating with IBM WebSphere" on page 26.10.1.4.3 version of 64-bit Lotus Domino Web Server 8.5 WebGate for AIX 5.3 and 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix64_Domino_WebGate
IBM Disk8 oam_int_aix_v15_cd1.zip	<ul style="list-style-type: none">32 bit Apache 2.2 WebGate for AIX 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix_APACHE22_WebGate64 bit Apache 2.2 WebGate for AIX 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix64_APACHE22_WebGate
IBM Disk9 oam_int_aix_v16_cd1.zip	<ul style="list-style-type: none">10.1.4.3 version of a 32-bit IBM HTTP Server 6.1 WebGate for AIX 5.3 and AIX 6.1 Oracle_Access_Manager10_1_4_3_0_power-aix_IHS2_WebGate

Finding Oracle Access Manager Documentation and Release Notes

Oracle Access Manager is part of the Oracle Identity Management product suite. The documentation and release notes for Oracle Access Manager are available on the Oracle Identity Management Documentation page of the Oracle Technology Network at:

<http://www.oracle.com/technology/documentation/oim1014.html>

Note: Full documentation is available on OTN regardless of the Oracle Access Manager release you have: 10g (10.1.4.0.1), 10g (10.1.4.2.0), or 10g (10.1.4.3).

To access Oracle Access Manager documentation and release notes

1. Go to the Oracle Identity Management Documentation page using the following URL:

<http://www.oracle.com/technology/documentation/oim1014.html>

2. Locate the Oracle Access Manager table on the Oracle Identity Management Documentation page.
3. In the Oracle Access Manager table, click the View Library or Download link for the desired Oracle Access Manager Online Documentation Library.

Note: Patch set notes include enhancements and bug fixes for a given release: Oracle Access Manager 10g (10.1.4.2.0) or 10g (10.1.4.3). Bundle patches and companion notes listing bug fixes are also available on My Oracle Support.

Patch notes and Knowledge Base articles can be found on My Oracle Support (formerly MetaLink):

<http://support.oracle.com/>

The following notes have been added: 406211.1, 406207.1, 406205.1. These notes apply to the BEA WebLogic SSPI Connector.

To access patch notes

1. Go to My Oracle Support and log in as usual:

<http://support.oracle.com>

2. Click the **Patches and Updates** link.

In the section of this page labeled **Oracle Application Server Release Notes**, click the **PDF** or **HTML** link.

3. Click the **Patches & Updates** link.
4. Click **Product or Family (Advanced Search)** and fill in the search criteria. For example:
 - a. From the **Product is** list, click **Oracle Oblix COREid**.
 - b. From the **Release is** list, click **Oracle Access Manager 10.1.4.3**.
 - c. From the following list, select **Platform**.
 - d. From the list of platforms, select all that apply.
 - e. Click the **Search** button.
 - f. In the **Patch Search Results** table: Locate the latest bundle patch (top of the list) and click the corresponding number.
5. **Readme:** Click the **View Readme** button to display the Release Notes, which you can print.
6. **Download:** Click the **Download** button to retrieve the packages.

GCC Run-Time Libraries for Linux and Solaris Platforms

Before installing OAM components on Linux or Solaris computers, you must install compatible GCC runtime libraries. This section describes the version of the GCC runtime libraries that is required for various WebGates for Linux and Solaris.

OAM WebGates are compiled with and linked to the following GCC runtime libraries, which must be present on any Linux or Solaris computer hosting 10.1.4 WebGates:

- Either shared libstdc++.so.5
- Or shared libstdc++.so.6

- And libgcc_s.so.1

If the libraries are installed on the computer, you can run the following commands to locate the libraries:

To locate installed GCC libraries

1. Use the following command to learn the GCC version installed on the system.

```
gcc -version
```

If the installed version is the one mentioned in previous list you can learn the library's physical location by using Step 2.

2. Use the following command to learn each library's physical location:

Version 6: gcc --print-file-name=libstdc++.so.6

Version 5: gcc --print-file-name=libstdc++.so.5

so.1: gcc --print-file-name=libgcc_s.so.1

3. Review the results. For example, on a 64-bit Red Hat Enterprise Linux x86_64 system:

```
/usr/lib/gcc/x86_64-redhat-linux/3.4.6/../../../../lib64/libstdc++.so.6
/usr/lib/gcc/x86_64-redhat-linux/3.4.6/../../../../lib64/libstdc++.so.5
/lib/../../../../lib64/libgcc_s.so.1
```

Not all computers include the shared libraries by default. In this case, you must install the appropriate GCC runtime libraries manually. You can use [Table 2](#) to determine which libraries you need.

Note: You can download the appropriate GCC library sources from <http://gcc.gnu.org/> and compile them to obtain the GCC libraries. For some operating systems, the required libraries may be available as installable packages from the support Web sites of operating system vendors.

Table 2 GCC Run-time Libraries

Platform	Architecture	GCC Libraries	GCC Compatible Version	Default System Location (If Present)
Linux/OEL/SUSE 32-BIT	i686 i686 i386	libgcc_s.so.1libstdc++.so.5	3.3.2	/usr/lib/libstdc++.so.5/lib/libgcc_s.so.1
Linux/OEL/SUSE 64-BIT	X86_64	libgcc_s.so.1libstdc++.so.6	3.4.6	/usr/lib64/libstdc++.so.6 /lib64/libgcc_s.so.1
Linux 32-BIT	ppc64	libgcc_s.so.1libstdc++.so.6	3.4.5	/lib/libgcc_s.so.1 /usr/lib/libstdc++.so.6
Linux/OEL/SUSE 64-BIT	ppc64	libgcc_s.so.1libstdc++.so.6	3.4.5	/lib64/libgcc_s.so.1 /usr/lib64/libstdc++.so.6
Solaris 32-BIT	SPARC	libgcc_s.so.1libstdc++.so.5	3.3.2	/usr/local/lib or /usr/sfw/lib

Table 2 (Cont.) GCC Run-time Libraries

Platform	Architecture	GCC Libraries	GCC Compatible Version	Default System Location(If Present)
Solaris 64-BIT	SPARC	libgcc_ s.so.1libstdc++.so. 5	3.3.2	/usr/lib/sparcv9/ or /usr/local/lib/sparcv9 or /usr/sfw/lib/sparcv 9
Solaris 32-BIT	i86pc i386 i86pc	libgcc_ s.so.1libstdc++.so. 6	3.4.3	/usr/sfw/lib/lib- stdc++.so.6/usr/sfw/li b/libgcc_s.so.1

OAM 10g (10.1.4.3) WebGate installers provide the following new details on the GCC Libraries page:

Before proceeding with this installation, confirm that the following GCC runtime libraries are installed on this host:

- <libstdc++.so.6>
- <libgcc_s.so.1>

Libraries Present: Specify the file system path to the GCC runtime libraries on this host and finish this WebGate installation.

Libraries Not Present: Install the GCC runtime libraries before proceeding with this WebGate installation.

Prerequisites for HP-Itanium 11.23 WebGates for Apache and Oracle HTTP Server

The required Oracle Access Manager release for an HP-Itanium 11.23 WebGate for Apache or Oracle HTTP Server (OHS for 10.1.3.x and 10.1.2.x) is Oracle Access Manager 10g (10.1.4.2.0) or later.

Note: Oracle Access Manager 10g (10.1.4.2.0) is the minimum required release for use with HP-Itanium WebGates for Apache and OHS. Ensure that your environment is running Oracle Access Manager 10g (10.1.4.2.0) or later

Before you install an HP-Itanium 11.23 WebGate for Apache or Oracle HTTP Server using the general WebGate installation instructions in the *Oracle Access Manager Installation Guide*, you must perform the following prerequisite tasks:

- [Required Operating System Patches for HP-Itanium 11.23](#)
- [Additional Prerequisites for the Apache 2.2 Web Server](#)

Required Operating System Patches for HP-Itanium 11.23

This topic applies equally to HP-Itanium 11.23 Apache and Oracle HTTP Server WebGates.

Before you install the HP-Itanium 11.23 WebGate, Oracle recommends that you install the following operating system patches:

- **PHSS_35978:** This patch corrects the issue where a CC runtime error occurs while executing the tools. The following message is displayed without this fix:

aCC runtime: Use of "-mt" must be consistent during both compilation and linking. ABORT instruction (core dumped)

For more information about this patch, see the site below:

http://itrc.hp.com/service/patch/patchDetail.do?patchid=PHSS_35978

- **PHSS_35979:** This patch corrects an issue with a WebGate that does not load due to problems with libunwind.sl.

For more information about this patch, see the site below:

http://itrc.hp.com/service/patch/patchDetail.do?patchid=PHSS_35979

If you are installing the WebGate on the Apache 2.2 Web server, see additional instructions in "[Additional Prerequisites for the Apache 2.2 Web Server](#)". Otherwise, you are ready to install the WebGate using instructions in the *Oracle Access Manager Installation Guide*.

Additional Prerequisites for the Apache 2.2 Web Server

This topic applies only to HP-Itanium 11.23 Apache WebGates. You can skip this topic if you are installing the HP-Itanium 11.23 Oracle HTTP Server WebGates.

There are several considerations and activities that should also be taken into account for the HP-Itanium 11.23 WebGate that is to be installed with the Apache 2.2 Web server.

To perform prerequisites for Apache 2.2 Web servers

1. **Runtime Considerations:** Find and review the runtime dependencies for installing the Apache 2.2 Web server. For more information, see the site below:

<http://hpux.connect.org.uk/hppd/hpux/Networking/WWW/apache2-2.2.4/>

2. **SSL by Default:** If you are not using SSL-enabled communication with the Web server, you must disable SSL in the httpd.conf file.
3. **Dynamic Shared Object (DSO) Support:** Add following lines to the httpd.conf file, "Dynamic Shared Object (DSO) Support" section, and then save the file:

```
# For C++ modules that require standard libraries
LoadFile /usr/lib/hpux32/libunwind.so
LoadFile /usr/lib/hpux32/libCsup.so
LoadFile /usr/lib/hpux32/libstd_v2.so
```

4. Install the WebGate using instructions in the *Oracle Access Manager Installation Guide*.

Changes to Oracle Access Manager Manuals

The following changes are available in fresh updates to existing chapters:

- [Integrating Microsoft Forefront Threat Management Gateway 2010](#)
- [Integrating with Outlook Web Application](#)
- [Integrating the RSA SecurID Authentication Plug-In](#)
- [Additions to Integrating SharePoint Server](#)
- [Additions for Impersonation and the Trusted User](#)
- [Additions for ISAPI WebGate and IIS 7 Web Server Configuration](#)
- [Additions for Outlook Web Access \(OWA\)](#)
- [Additions to Integrating the Security Provider for WebLogic SSPI](#)
- [Additions to Integrating with IBM WebSphere](#)

Integrating Microsoft Forefront Threat Management Gateway 2010

Oracle Access Manager supports the Microsoft Forefront Threat Management Gateway (TMG) 2010, which is the next generation of Internet Security and Acceleration (ISA) Server 2006. This chapter describes how to install and configure the Oracle Access Manager ISAPI WebGate for Microsoft Forefront Threat Management Gateway (TMG) 2010.

The new certification for Oracle Access Manager 10g is described in [forefront_tmg.pdf](#), which is available September 2011.

The new certification for Oracle Access Manager 11g is described in [oam11_forefront_tmg.fm](#), provided in the February 2012 release.

Integrating with Outlook Web Application

A fresh chapter, [oam11_owa2010.pdf](#), for Oracle Access Manager 11g is provided with the February 2012 release.

The following support is provided:

- Outlook Web Application 2010: Described in [owa_2010.pdf](#), which is available September 2011
- Outlook Web Application 2007: "[Additions for Outlook Web Access \(OWA\)](#)" on page 26

Integrating the RSA SecurID Authentication Plug-In

Oracle now supports RSA SecurID version 7.1 in addition to version 6.1. RSA SecurID version 5.1 is no longer supported:

- The RSA "ACE/Server®" has been renamed the RSA "Authentication Manager."
- The RSA "ACE/Agent" has been renamed the RSA "Authentication Agent" or simply the RSA Agent.
- Details for integrating with RSA SecurID version 7.1 are provided as needed. Unless explicitly stated, information applies equally to RSA version 6.1 and 7.1.
- References to RSA SecurID version 5.1 are removed.

Additions to Integrating SharePoint Server

A fresh chapter, oam11_sharepoint2010.pdf, for Oracle Access Manager 11g is provided with the February 2012 release.

This chapter in the *Oracle Access Manager Integration Guide* includes the following new information:

- Added "Configuring Single-Sign-On for Office Documents" on page 18-30
- Added "Setting Up Integrated Windows Authentication for MOSS 2007" on page 18-44.
- Added Windows 2008 details to procedures in "Setting up Impersonation", as follows:
 - To create a trusted user account
 - To give appropriate rights to the trusted user
- Integrating with Office SharePoint Server 2007 Configured With LDAP Membership Provider mentions "Both 32-bit and 64-bit ISAPI WebGates are supported for this integration. The steps in this section, and all relevant areas of this chapter, apply equally to both 32-bit and 64-bit ISAPI WebGates"
- Additional code in "Configuring SharePoint SSO" on page 18-27
- Step 6 in "Creating a Policy Domain to Protect the SharePoint Web Site" on page 18-25 includes an alternative to protect the SharePoint Web site with a Form authentication scheme
- Corrected a step in "Assigning Rights to the Trusted User" on page 18-32 that incorrectly mentioned setting the rights to "Act as part of the operating system" in only the Domain Controller Security Policy. However, this is true only if the computer is a domain controller. Otherwise, it must be set in the Local Security Policy
- Addendum: Adding an Impersonation dll to IIS 7

Additions for Impersonation and the Trusted User

Within the "Overriding Windows-Enabled Impersonation" chapter in the *Oracle Access Manager Integration Guide*, Windows 2008 details are included in "Enabling Impersonation With a Header Variable", as follows:

- To create a trusted user account
- To give appropriate rights to the trusted user

To set up impersonation, the trusted user must have the rights to "Act as part of the operating system". Two chapters in the *Oracle Access Manager Integration Guide* discuss assigning rights to a trusted user:

- The chapter "Enabling Impersonation in the Access System" (now named "Overriding Windows-Enabled Impersonation"), includes a new topic "Assigning Rights to the OWA Trusted User"
- The chapter "Integrating SharePoint Server", includes a new topic "Assigning Rights to the Trusted User"

Both chapters incorrectly mention setting the rights to "Act as part of the operating system" in only the Domain Controller Security Policy. However, this is

true only if the computer is a domain controller. Otherwise, it must be set in the Local Security Policy.

Additions for ISAPI WebGate and IIS 7 Web Server Configuration

The following chapters have been updated and made available with this release to include details for IIS 7 WebGates:

- The chapter "Installing Web Components for the IIS Web Server" is now available outside of the *Oracle Access Manager Installation Guide*, as *iis_ws.pdf*. This new chapter includes
 - "Enabling Pass-Through Functionality for POST Data" (which, replaces the topic "Installing postgate.dll on IIS Web Servers")
 - "WebGates for IIS v6" includes new information for those with WebGate/Policy Manager installations before 10g (10.1.4.3)
 - "Enabling Client Certificate Authentication on the IIS Web Server" includes new scenarios
- The chapter "Installing Web Components for the IIS Web Server" in the *Oracle Access Manager Installation Guide* includes the following new information:
 - Updating IIS 7 Web Server Configuration on Windows 2008

Note: Instructions in the *Oracle Access Manager Installation Guide* did not reflect the architecture or user interface for IIS 7 on Windows 2008. Specific steps can be displayed when you decline automatic Web server updates during WebGate installation.

- Installing and Configuring Multiple WebGates for a Single IIS 7 Instance
- Configuring IIS 7 WebGates for Pass Through Functionality
- The chapter "Integrating SharePoint Server" in the *Oracle Access Manager Integration Guide* includes a new section: "Addendum: Adding an Impersonation dll to IIS 7".
- The chapter "Integrating SharePoint Server" in the *Oracle Access Manager Integration Guide* section: "Integrating with Office SharePoint Server 2007 Configured With LDAP Membership Provider" is updated for both 32-bit and 64-bit ISAPI WebGates.
- The chapter "Enabling Impersonation in the Access System" (now named "Overriding Windows-Enabled Impersonation") in the *Oracle Access Manager Integration Guide* includes a new section: "Addendum: Adding an Impersonation dll to IIS 7".

Additions for Outlook Web Access (OWA)

Additions have been made in the *Oracle Access Manager Integration Guide* chapter "Enabling Impersonation in the Access System" (now named "Overriding Windows-Enabled Impersonation"):

- "Prerequisites to Setting Impersonation for OWA" is added to "Setting Impersonation for OWA", to ensure that OWA is using Integrated Windows Authentication.

- A new step, 11, is added "Adding an Impersonation dll to IIS" to enable anonymous access, which is required for the impersonation of a user.

For more information, see owa_2007.pdf.

Additions to Integrating the Security Provider for WebLogic SSPI

Additions have been made in the *Oracle Access Manager Integration Guide* chapter "Integrating the Security Provider for WebLogic SSPI", as follows:

- Revised "Testing Single Sign-On for the WebLogic Portal".
- Removed references to WebLogic v7 and v8 throughout this chapter.
- Removed setupNetPointRealm_wl92.sh from sub Step b in "To set up a Realm that uses Oracle Access Manager security providers".
- In "To set up a Realm that uses Oracle Access Manager security providers", changed the path for Unix from install_dir/setupNetPointRealm_wl92.sh to install_dir/setupNetPointRealm.sh.
- Added "Portal Server" to Step 1c in "To set up a Realm that uses Oracle Access Manager security providers".
- Added a new topic: "Uninstalling the Security Provider".
- Added LIBPATH to the Solution for the first item under "Troubleshooting Tips for the Policy Deployer Tool"
- Added a note for WebLogic 10.x before the procedure "Preparing the Environment for a Security Model" on page 11-33. By copying the XercesImpl.jar file as directed, you can avoid an issue that might occur when integrating the WebLogic 10.x Application Server with SSPI.
- Added the PATH variable on AIX (LIBPATH), to appropriate procedures>
 - To prepare for running the Policy Deployer Tool
 - To start preparing the environment for a security model
- Added details of a new parameter in NetPointProvidersConfig.properties file. See the new Step b in the "WebPass Host SSL-Enabled" section of the procedure "To start preparing the environment for a security model" on page 11-34.
- Added a new command-line option required to start WebLogic Server on AIX to the procedure "To start preparing the environment for a security model" on page 11-34.
- Added details related to support for 64-bit Oracle WebLogic Application Server 10.3 MPx and Portal 10.3 Connector via SSPI for 64-bit Solaris 10.x and for NPTL-enabled Redhat Linux 4.x/5.x, OEL 4.x/5.x
- Added details related to support for WebLogic 10.0 and 10.3
- Added a new troubleshooting section added for NetPointPolicyDeployer tool.
- Replaced all the occurrences of wl92NetPointSecurityProviders.jar with wlNetPointSecurityProviders.jar.
- Updated some earlier information to provide a better understanding of the integration process.

Additions to Integrating with IBM WebSphere

Additions have been made in the *Oracle Access Manager Integration Guide* chapter "Integrating with IBM WebSphere", as follows:

- Removed WebSphere v5 and v6.0 information because these are no longer supported.
- Added a note and details for trust.pk12, which is the keystore used by WebSphere 6.x onward: Step 6c and 6d in "Completing Connector Setup".
- Added a new section: Troubleshooting the Connector for Network Deployment Manager on page 12-123.
- Added a new task overview: Integrating with the Job Manager on page 12-4.
- Added new Step 1 and 2 in the procedure "To install and configure TAI for WAS 6.1 using the new IBM WebSphere interface" on page 12-51.
- Corrected Step 8 of the procedure "To enable the NetPointWASRegistry in WAS 6.1" on page 12-46.
- Corrected Unix syntax in Step 13 in the procedure "To integrate the WebSphere Portal v6.1 with Oracle Access Manager" on page 12-77.
- Updated Step 13 of the procedure "To integrate the WebSphere Portal v6.1 with Oracle Access Manager" on page 12-136 (for Windows):
- Added topic: "Integration using the New IBM WebSphere Interface".
- Renamed the topic "Integration using the New IBM WebSphere Interface" to "Integration using the com.ibm.wsspi.security.tai.TrustAssociationInterceptor IBM WebSphere Interface", which now appears on page 12-51, and added a new introduction.
- Renamed the topic "Integration using the old IBM WebSphere Interface" to "Integration using the com.ibm.websphere.security.TrustAssociationInterceptor IBM WebSphere Interface", which now appears on page 12-53, and added a new introduction.
- Added topic: "Setting Up WebSphere Portal v6.1 with Oracle Access Manager".
- Added procedure: "To configure single sign-on logout for WebSphere Portal v6.1".
- Minor corrections (typos).
- Added details to the following in Step 6 of the procedure under "Enabling the NetPointWASRegistry for WAS 6 and 6.1"
 - **Server user ID** = Oracle Access Manager Admin ID
 - **Server User Password** = User password
 - **CustomRegistry Classname** = com.oblix.registry.NetPointWASRegistry (Oracle Access Manager Classname)
- Changed title and cross references to include WebSphere v6.1:
To: "Defining a Policy Domain for the WebSphere v6.0 and v6.1 Administration Console"
From: "Defining a Policy Domain for the WebSphere v6.0 Administration Console"

- Revised Steps 5 through 10 in the procedure "To enable the NetPointWASRegistry in WAS 6.1".
- Updated "Configuring Form Authentication Schemes that Allow User Access Without Reverse Proxy".

Known Issues

Table 3 provides information about known issues.

Table 3 *Known Issues*

Base Bug	Description
7356744	<p>Space characters in Access resource definitions might cause authentication problems when used in conjunction with challenge-redirect authentication schemes.</p> <p>If challenge-redirect fails with requests containing special characters such as the 'space', workaround the issue by redefining the resources and or policies to protect parent directories that do not contain these characters.</p> <p>Applicable to Apache 2.0.x and Apache 2.2 WebGates.</p>

Oracle Access Manager Third-Party Integrations for WebGate, WebPass, Application Server Connector and Policy Manager 10g (10.1.4.0.1), 10g (10.1.4.2.0), and 10g (10.1.4.3)

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