

Title: Assuria Auditor RA SuSE Enterprise Linux (SLES) support introduced.

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Title **Assuria Auditor Remote Adapter – SuSE SLES support introduced.**

Introduction This Bulletin introduces the latest version of Assuria Auditor Remote Adapter which is generally available from the AssuriaOnline Download area.

The Assuria Auditor RA (Remote Adapter) technology enables remote agent-less scanning by Assuria Auditor using the same checks and policies as the Assuria Auditor agents.

**SuES
Enterprise
Linux (SLES)**

This Assuria Auditor RA Release introduces full support for the agent less scanning of SuSE Enterprise Linux (SLES) systems.

Platforms fully supported by Assuria Auditor RA are Windows Server 2003, and Windows Server 2008, Windows Server 2008 R2, Windows 7, RHEL 5 and SLES systems.

Later RA releases will add full support for scanning UNIX based systems, that is IBM AIX, HP HP-UX and SUN Solaris.

RA can be used to scan other Windows platforms (Vista, 2000) that support WMI, however a small number of checks may return incorrect information.

With a dedicated UI Window Assuria Auditor RA is integrated with the Assuria Auditor Console and uses the same database, checks, policies and reporting as the current Assuria Auditor agents. RA is installed alongside the Assuria Auditor Console running on Windows Server 2003 or 2008.

Policies available at this release are:

Initial-1, Initial-2, Initial-3, Initial-4, Initial-5, Initial-All, PatchChecks, Maintenance-1, Maintenance-2, Maintenance-3, Maintenance-4, Maintenance-5 and Maintenance-All

**Installation
Prerequisites**

Assuria Technical Note 20 gives practical advice on how to obtain and install the software prerequisites. The approach described is one possible approach that has been used and proved to work within the Assuria development and support teams; it is not intended to be prescriptive as other ways may be equally valid.

**Installation
with Assuria
Log Manager
(ALM)**

By default, the Assuria Log Manager and Assuria Auditor Remote Adapter use the same port numbers for internal communications. If Remote Adapter is installed on the same virtual machine or computer as Assuria Log Manager then it is likely that any scans initiated by

Remote Adapter will remain in a 'queued' state.

In a production environment it is currently recommended that Assuria Remote Adapter and Assuria Log Manager are not installed on the same operating system instance.

If both software products are installed on the same operating system instance then, to prevent Remote Adapter scans from remaining in a queued state, the ALM services should be stopped before Remote Adapter sessions are started and the Remote Adapter Manager service stopped if the ALM services are restarted.

Documentation Updated Assuria Auditor Installation Guide and Users Guide are available for download from AssuriaOnline.

Upgrading from RA previous Releases If an attempt is made to install this latest release when an earlier RA release is already present an error window will be displayed and the installation aborted.

The procedure for updating an installation is to uninstall the earlier release and then install the latest release. This procedure will retain all the licence, credential, host and session information that has been created.

Please read the RA readme.txt file before installing the latest RA release.

Feature summary

Assuria Auditor RA Summary

- Remote agent-less credentialed internal host scanning
- Provides Policy compliance, Configuration Assurance and Vulnerability Assessment capabilities
- Dedicated User Interface for Remote Adapter
- Integrated, optional component of Assuria Auditor
- Uses Assuria Auditor knowledge base
- Uses Assuria Auditor Checks and Policies
- Results stored in Assuria Auditor Console database
- Produces integrated Assuria Auditor Reports

Licensing

An additional Remote Adapter key will be required for the Assuria Auditor system. Licensing is on per Host scanned basis. Assuria offers all existing Assuria Auditor users a 60 day free trial licence – please contact Assuria for your RA Licence key.

If the count of Hosts is exceeded the RA GUI allows currently configured Hosts to be marked as obsolete and new Hosts added.

Installation Environment

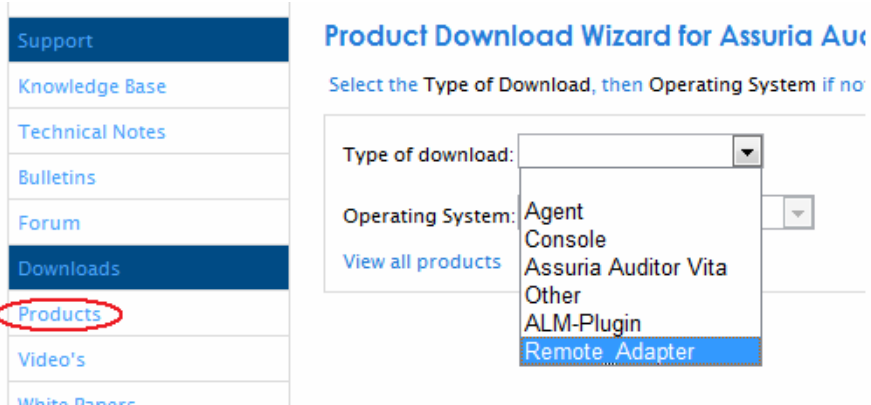
The current release of the Remote Adapter must be run on a computer running Windows Server 2003 Service Pack 2 and installed alongside the Assuria Auditor Console at AutoUpdate level #105 or later. Note: If any users are using MSDE as the Auditor Console database they will need to upgrade to SQL Server Express in order to run RA.

Security content

The check content in this release of Remote Adapter is compatible with that used for host based scanning with agents updated with AutoUpdate #104

Download

The current release of Assuria Auditor Remote Adaptor is available for download from the download area on AssuriaOnline.



Select "Remote Adapter" on the 'Type of download' pull down list.

System Requirements

An updated Assuria Auditor system requirements document is available for download from AssuriaOnline.

Installation

Installation is described in the updated assuria Auditor Installation Guide.

Support

Assuria Support is available to help you make the most of your Assuria products.
For help with with RA or for any advice regarding the use or deployment of RA please contact Assuria Support or send an email to 'support@assuria.com'.