

Title: Assuria Log Manager – Release 4.0
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Introduction The Bulletin introduces the latest generally available release of Assuria’s proven log management technology, Assuria Log Manager Version 4.0 which can be downloaded from AssuriaOnline.

ALM 4.0 release Assuria Log Manager (ALM) 4.0 is released and introduces significant product improvements.
Existing ALM users should contact Assuria for information on upgrading to this ALM release.

New Console features at ALM 4.0

Role Based Access Control Role Based Access Control (RBAC) is available with ALM 4.0. This lets the ALM administrator control the availability of Console functions and features to user via roles.
ALM 4.0 has some default roles defined; these include Administration, Agent Management, Auditor, Policy Management, Role Management and a SuperUser.
Custom roles can be easily defined to meet specific customer requirements.

New Installation An all new installation MSI is available for the ‘central’ ALM software simplifying the installation of the ALM central components. The installation MSI includes an ALM configuration tool which simplifies configuration of the ALM components.
A new ALM Agent MSI installation package for Windows is also made available at this release with improved silent install support.

Dataset integrity Dataset integrity checking is available in the ‘Log data’ tab by selecting a dataset and right clicking. A small dialogue box is displayed with the result of the integrity check.

Export to CSV from Analysis tab In the Log Data tab a selected Dataset can be output as CSV. Events located using the ALM Console Analysis tab to query the collected logs can now optionally be exported to CSV via the new ‘Export events’ tab.

Underlying security improvements	Underlying security improvements have been made including adding SQL Server application role support. User wishing to take advantage of this feature should contact Assuria for implementation information.
Increased flexibility for agent filtering	For more complex agent side filtering rules the ability to import lists for inclusion into the filtering rules had been added. This feature can be particularly helpful if looking to whitelist or blacklist file audit events
Additional analysis rules	Analysis rules have been added for SuSE SLES.
Bug Fixes	A number of bugs have been corrected in this release.
Agent compatibility	All existing agents are fully compatible with ALM 4.0
Upgrading from previous releases of ALM	Users should contact Assuria regarding upgrading from previous releases of ALM.
Documentation	An updated ALM Installation Guide is available
Known bugs:	Please see the ALM 4.0 readme file.
Further information	For further information about Assuria Log Manager please contact Assuria.

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