Release Notes for Open-AudIT v4.4.0

Released 2022-12-12

WARNING - Do not upgrade to this release (yet) if you are using Collectors. This functionality is being restored and will be released ASAP.

Now fixed, see below.

4.4.0 Linux SHA256 - 521cf8aa9d1f3dc63213422c85da56001bc6b3d27b9f27b825dce1cb03df897f

4.4.0 Linux MD5 - e20f17f738770d331ba71d8f828b117b

NOTE 4.4.0-1 - We have found a bug in deployment that did not appear in testing. If you downloaded 4.4.0 (and not 4.4.0-1), then you will likely be affected. Please copy the attached file to /usr/local/open-audit/code_igniter/application/models/m_device.php. My sincerest apologies for the inconvenience. The URL for 4.4.0-1 is https://dl-openaudit.opmantek.com/OAE-Linux-x86_64-release_4.4.0-1.run



- 4.4.0-1 Linux SHA256 06be623246ae43ff6c485ef03d31a098aaec7085b07191cf1f8d3d08ac1a428e
- 4.4.0-1 Linux MD5 695110beb232028cbd7b33671cd99145

NOTE 4.4.0-3 - Collectors fixed.

We have released the updated version with the collectors fix. You can find it at https://dl-openaudit.opmantek.com/OAE-Linux-x86_64-release_4.4.0-3.run
Will will update the main download page as soon as possible.

- 4.4.0-3 Linux SHA256 a339618a0a832e5af9f2f68a8d6d774ebae720c1be68c15ebe27674cd6493392
- 4.4.0-3 Linux MD5 0afdb31fd1207a698b39e4b4bf51bd2c

New GUI libraries are the main updates in this release. Bootstrap 5, jQuery, et al.

NOTE - If you use **and have customized** the default Integration, you will need to review and make those changes again. We have introduced some new fields to the default Integration. This will make reporting on devices activated within opCharts, opConfig and opEvents possible.

Version	Туре	Collection	Description
Profession al	Improve ment	All	Update to Bootstrap 5 from 3.
Community	Bug	Fields	Fix deleting a custom field. Also delete any device data associated with it.
Community	Bug	Discoveries	Improved test for Nmap SUID status. Working on RedHat now, see Errata - 4.3.4 - Bad suid test on Nmap binary prevents discoveries from being executed on Redhat
Enterprise	Improve ment	Users	Allow to delete the (no longer used) Reporter role.
Enterprise	Improve ment	Multiple	Revise some collections queries to add all associated external id and name columns. Floors, racks, rooms and rows.
Profession al	Improve ment	All	Validate all templates against W3C and WAC.

Enterprise	Bug	Tasks / Baselines	Fix the tasks_execute function set the product to Professional, which caused baselines (when run as a tack) to not be permitted.
Enterprise	Improve ment	Clouds	Log the error message from aws client when error occurs so the user can see them in the GUI.
Profession al	Improve ment	All	Allow user setable config item used for cspf (security_content_policy). See Security Configurations
Enterprise	Improve ment	Clouds	Install python3 on Redhat to satisfy awscli dependency.
Enterprise	Bug	Integrations	Fix the NMIS Integration to automatically 'activate' devices when created in NMIS by Open-AudIT.
Enterprise	Improve ment	Integrations	Exclude the 'global' nmis node from NMIS Integration.
Community	Bug	Devices, Discoveries	Fix for m_device::match routine regarding including (or not) the device.org_id.
Community	Improve ment	Discoveries	Use a different OID for SNMP credential tests (use sysObjectOID , not sysDescr). We discovered some non-compliant devices did not respond to sysDescr, did run SNMP and did response to sysObjectOID), hence the small change.
Enterprise	Improve ment	Discoveries	Restrict the number of issues in a discoveries collection response to 100. This will improve timings for the Discoveries Collection page for those with large amounts of discovery logs.