Release Notes for Open-AudIT v4.0.0

Released 2020-10-29

Linux SHA256: 7e035e6af2260d7fc6a93fdcd6d1ba1193ce09ae7f704031c552daa3c3ff194b

Linux md5sum: 7c5318948aa9c1733396d2f63e27f5ea

Open-AudIT 4.0.0 is here. For more information about why we have gone to 4.0.0, please see my blog post Open-AudIT 4.0.0.

WARNING - See blog post above about migrating as you cannot upgrade to Open-AudIT 4.0.0 (hint, it's easy).

A new license will be required if you have a perpetual license. Subscription licenses are unaffected (but may need to be manually copied, see blog post). Contact Opmantek if you require a new license.

Please note (as detailed in the blog post):

- NMIS9 Syncing has not been implemented for this release.
- This release is not compatible with older versions of Opmantek products, that were designed for NMIS8.

Open-AudIT Community will (for now) remain at version 3.5.1.

Open-AudIT Professional and Enterprise build on top of Community, so their major version has been increased, as explained in the blog post. So if you install version 4.0.0 and switch to the Community GUI you will see version 3.5.1 there. DON'T PANIC, this is intentional $\ensuremath{\mathfrak{C}}$

There are no major changes for 4.0.0 from a users perspective. The minor changes and fixes are detailed below.

Version	Туре	Collection	Description
Professional	Bug	Tasks	Menu link to scheduled reports needed reformatting (user now required to provide quotes when using the IN keyword).
Professional	Bug	Tasks	Add 'required' indicator to attributes on tasks_create form.
Professional	Bug	LDAP Servers	Add 'required' indicator to Idap_servers::create template for 'secure' attribute.
Professional	Improvement	Attributes	Add icons to attributes::read template for devices and locations.
Professional	Improvement	Users	Only show Cloud text to Cloud users on users_read template.
Professional	Task	Integrations	Remove 'integrations' from menu for initial ABI4 release.
Professional	Task	Configuration	Change nmis_url in database config to NMIS9 URL.
Professional	Improvement	Discoveries	Add links to individual discovery scan options in help text on discoveries::create template.
Professional	Improvement	Roles	Add roles.ad_group to roles::collection template.
Professional	Improvement	Users	Add error message to auth_log when user in htpasswd, but not OAC.
Professional	Improvement	Discoveries	Add hover text to discoveries_read left side menu.
Professional	Improvement	NMIS	Provide same functionality for OAP/E as per OAC - Import Devices from NMIS8 and NMIS9.
Professional	Bug	Baselines, Roles	Add baselines endpoint to roles::read and roles::create templates.
Community	Bug	Networks	Bad SQL (still worked on Ubuntu 18.04) in networks::collection.
Community	Improvement	All	Allow for URL Encoded HTML Entities in \$id when searching to match name -> id.
Community	Improvement	Configuration	Allow for config.json UUID retrieval.
Community	Improvement	Users	Language selector added zh-tw. Merge pull request #6 from jasoncheng7115/patch-2
Community	Task	NMIS	Ensure we can import nodes from NMIS 9 (as well as NMIS 8).