

# Release Notes for Open-Audit v4.3.4

Released 2022-08-17

Linux SHA256 - 101e19c3cac7257e830d66dfd28df96a86ff9dd61ed8b38e99c54dbe7b44340f

Linux MD5 - 18642695d6f414e54f93d04f52af7e28

## Roles and Permissions revised

NOTE #1 - For new installs the Reporter role has been removed.

NOTE #2 - For new installs the ability to create queries, summaries, users and widgets has been moved from the OrgAdmin to the Admin role.

Neither of the above have been altered for existing (upgraded) installs. It is recommended you change these roles on your installation after checking users will not be affected. Opmantek has not automatically done this as this may cause confusion for users.

These changes were made in an effort to improve and tighten security.

## Revised LIKE in URL

Previously if you supplied a URL with an attribute like **system.description=LIKEvmware** we would process that and add a preceding and trailing %, so we ended up with (in SQL) **system.description LIKE '%vmware%'**. This has been revised. Now if you provide the same thing (ie, no % symbols) it will function the same as before, **but** if you put a % anywhere in the attribute value, we will **not** add preceding and trailing slashes. IE if you provide **system.description=LIKEvmware%** now you will get the following SQL **system.description LIKE 'vmware%'** - no preceding % would be added. If you have attribute values like this **vm%ware** and you were expecting **%vm%ware%** in SQL, you just need to add your own preceding and trailing % symbols. This may affect any custom items, so if you're seeing different results after upgrading, this could explain it. Please revise any custom items as required. Apologies for any inconvenience this causes, but going forward this allows more flexible and at the same time more accurate queries.

Version	Type	Collection	Description
Community	Improve ment	Roles	Remove <b>Reporter</b> role for new installs.
Community	Improve ment	Roles	Remove Create, Update, Delete ability from all roles except <b>Admin</b> for queries, summaries, users and widgets for new installs.
Community	Fix	Summaries	Fix links for Discovery Scan Options, Discovery Logs and Locations on Summaries collection template.
Community	Improve ment	Discoveries	Some Microsoft service names now include the PID. Split the name on underscore and use the first section.
Community	Fix	Discoveries	Fix discoveries.cloud_id to have a default of 0, not 1.
Community	Improve ment	Discoveries	Retrieve share permissions on Windows (as a JSON object) without requiring rmtshare.exe on c:\ of the target.
Community	Improve ment	Discoveries	Add OrgID to matching rules for hostname and dns_hostname.
Community	Improve ment	Discoveries	Implement devices_assigned_to_org and discovery_use_org_id_match.
Community	Improve ment	All	Revise URL LIKE processing. See release notes.
Community	Improve ment	Discoveries	Remove hard set 300 second request time limit in CodeIgniter. Should help long discoveries, particularly on Windows.
Community	Improve ment	Devices	DePad the IP address in the details of the change_log.
Community	Improve ment	Licenses	Add end_of_life and end_of_service_life to licenses SQL schema.
Community	Improve ment	Discoveries	Add puppet facts (facter) to environment variables for Linux.
Community	Improve ment	Support	Remove devices details from support.
Community	Improve ment	Discoveries	When querying the target using SSH, improve the shell detection code.
Community	Improve ment	Devices	When supplying ip in an IN filter, pad it so it works as expected. IE, system.ip=in("192.168.1.1","192.168.1.2") is translated to system.ip in ("192.168.001.001","192.168.001.002")
Community	Improve ment	Devices	Allow for a join on devices<->locations in request. IE, you can now do /devices?locations.name=Some Place and see a list of all devices in Some Place.

Professional	Improvement	Devices	Add firmware version to device details template.
Professional	Fix	Dashboards	Click pie slice on widgets::read and we get a bad link.
Professional	Improvement	Locations	Add links to devices on locations read template for attributes such as region, city, state, et al.
Enterprise	Task	Clouds	Installer specify AWS CLI 1.18.165 for installation on Redhat / Centos.
Professional	Fix	Licenses	In the licenses modal, fix the product links for licenses.
Professional	Improvement	Licenses	When requesting a free license for a GDPR based user, automatically generate the license without having the user have to go to opmantek.com and request a license.