Release Notes for Open-AudIT v3.1.0

Released 2019-06-13

Linux SHA256: 39fc4482b688f8d5e7bf77910be96728318a75377530d5d77bcb730a3e60dc9d

Linux md5sum: b21c87ae1373db2435a4e1a659553c57

Open-AudIT Professional	Improvement	Add last run onto tasks::collection template, along with current date and time. Add last run onto tasks::read template.
Open-AudIT Professional	Improvement	Display local time on tasks create template.
Open-AudIT Professional	Improvement	Revised welcome page.
Open-AudIT Professional	New Feature	Provide sample devices for import. Menu Manage Devices Import Example Devices (and Delete Imported Example Devices).
Open-AudIT Professional	Bug	When generating HTML (usually for an email) if there is no data populated, do not break. Same when generating the JSON.
Open-AudIT Professional	Improvement	Revised template for software on a device.
Open-AudIT Professional	Bug	Fix 'assign devices to org' in discovery GUI.
Open-AudIT Professional	Bug	Fix Exporting to HTML table.
Open-AudIT Professional	Improvement	Add SNMP Version to devices::read template.
Open-AudIT Professional	Bug	Fix HTML issue on attributes::create template.
Open-AudIT Professional	Bug	Fix editing "Assign to Location" button on discoveries::read template.
Open-AudIT Professional	Improvement	Sort policy.options by name on devices::read template.
Open-AudIT Professional	Improvement	Show time taken (in seconds) to discover each device on discoveries::read template, in devices list section.
Open-AudIT Professional	New Feature	Integrations. It is now quick and simple to integration Open-AudIT and NMIS. How simple - try 3 mouse clicks! See Integrations and OpenAudIT-NMIS Integration.
Open-AudIT	Bug	Fixed a bug in the linux audit script (not correctly escaping policy.options JSON). As a result, have changed the audit Linux and audit Windows script to use XML children, instead of attempting to write JSON into the XML. The associated processing of the audit result in audit_helper.php has been updated to account for this.
Open-AudIT	New Feature	Added configuration items for create_change_log_<table>. If set to 'y', change logs will be created for items in that table. Override ALL items by setting create_change_log to 'n'.
Open-AudIT	New Feature	Added configuration items for delete_noncurrent_<table>. If set to 'y', when processing audit data, items that are not current will be deleted from that table. Override ALL items by setting delete_noncurrent to 'n'.
Open-AudIT	New Feature	Added configuration items for create_change_log_netstat_<well_known || registered || dynamic>. Only 'well known' is set to 'y'. These correspond to ports 0-1024, 1024-49151 and 49152-65535. https://en.wikipedia.org/wiki/List_of_TCP_and_UDP_port_numbers https://social.technet.microsoft.com/Forums/ie/en-US/4f8ee026-28c9-402c-87ea-09809700027d/dns-udp-ports?forum=winserveripamdhcpdns
Open-AudIT	Improvement	Change the config option download_reports to be a bool (y,n).

Open-AudIT	Improvement	Enable Open-AudIT on Windows to run discovery as per Linux. IE - Copy audit script to target Windows device, run script on target device, copy result file back to server and process. Config item 'discovery_use_vintage_service' provided to enable the old way of working if required (not default).
Open-AudIT	Bug	Comment out for now the netstat portion of the AIX audit script. Has not worked with updated code for quite a while. To be fixed.
Open-AudIT	Improvement	Added SNMP data for Nortel, Siklu, Cisco Nexus, Digi,
Open-AudIT	Improvement	Ignore invalid (or self-signed) certs when submitting logs in discover_subnet.sh.
Open-AudIT	Improvement	Remove default SNMP community string of 'public' from DB schema.
Open-AudIT	Improvement	Provide raw SQL as comments to top of schema upgrade file.
Open-AudIT	Improvement	Add an index to audit_log table.
Open-AudIT	Improvement	Remove attributes on export if empty.
Open-AudIT	Bug	Fix error in URL parsing for log submission.
Open-AudIT	Bug	Fix custom scans where discovery_scan_option_id = 0.
Open-AudIT	Bug	Allow for a - in a custom port range when updating a discovery.
Open-AudIT	New Feature	Add cloud_id to response->meta if using Open-AudIT Cloud.
Open-AudIT	Improvement	Add extra info into timings (current unix time).
Open-AudIT	New Feature	SNMP Version added to system table in system.snmp_version.
Open-AudIT	Improvement	Revised 'hostname' command use to determine hostname, domain and fqdn.
Open-AudIT	Improvement	Improved Audit Solaris with XML escaping if required.
Open-AudIT	Improvement	Revised hostname to use raw 'hostname' command as various Unixes use different options. Add Solaris os_name into ssh helper.
Open-AudIT	Bug	Fix link for Cloud Devices Audited per Day widget.
Open-AudIT	Improvement	Added tomcat, nginx and mongodb to the audit linux script for server details, Thanks alexander.szele@umanitoba.ca
Open-AudIT	Improvement	Added Office 365 to the MS Office query.
Open-AudIT	Improvement	Do not populate 'hostname' using SNMP 'sysName'.
Open-AudIT	Improvement	Implement 2x new matching rules - match_sysname and match_sysname_serial.
Open-AudIT	Bug	FIx bug not parsing "filtered" option in discover_subnet.vbs