

Home

Open-Audit is a discovery, audit and asset tracking and reporting system.

Open-Audit tells you exactly what is on your network, how it is configured and when it changes. Open-Audit is designed to be run on a server (Windows or Linux) and to scan your networks for devices. Once a device is found, Open-Audit runs a series of commands upon it and stores the resulting data in a database. This data is then available for various reporting purposes. Open-Audit comes with a list of over 50 reports with any number of additional reports able to be created by the user.

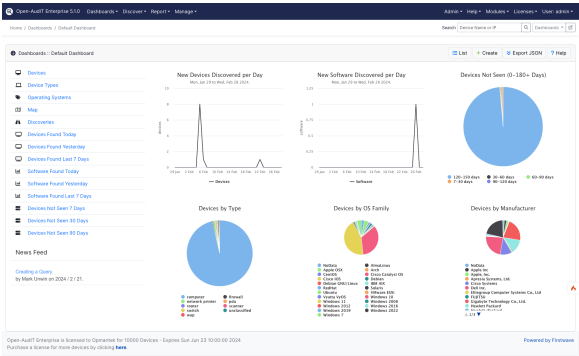


Table of Contents

- [Getting Started](#)
 - [Download](#)
 - [Install](#)
 - [Basic Setup](#)
 - [Open-Audit Information](#)
- [Key Documentation](#)
 - [Discover](#)
 - [Report](#)
 - [Manage](#)
 - [Administer](#)
- [Additional Documentation](#)
 - [Additional How-To Guides](#)
 - [Webinars](#)
 - [Blog entries](#)
 - [Open-Audit API](#)
 - [Recently Updated](#)

Search Open-Audit Wiki

Release Notes

- [All versions](#)
- [Errata](#)

Getting Started

Download

Open-Audit is available as a stand-alone [download](#) or part of the Opmantek [virtual appliance](#).

View the product page on [Opmantek.com](#).

- [Support Info](#)
- [Debugging](#)

Install

- [How To Install or Upgrade Open-Audit \(Windows\)](#)
- [How To Install or Upgrade Open-Audit \(Linux\)](#)
- [Installing on Oracle Linux 7.6](#)

- [Installing awscli package on RedHat 7](#)
- [Installing Open-Audit 5.x on Redhat 8 without external repo's](#)

Basic Setup

- [Getting Started](#)
- [Opmantek Virtual Machine: Installation and Getting Started](#)
- [Activating Your Free License](#)
- [Open-Audit Configuration](#)

Open-Audit Information

More information about [Opmantek](#) and our products and services available on our [website](#).

- [What is Open-Audit](#)
- [Introduction to Open-Audit Community](#)
- [Introduction to Open-Audit Professional & Enterprise](#)
- [Open-Audit Community versus Professional & Enterprise](#)

Key Documentation

These detailed guides, webinars, and blogs break down configuring Open-Audit into manageable tasks and sub-tasks.

Discover

Getting device information into Open-Audit.

How-To

- [What can I Expect if I Have no Credentials](#)
- [Target Client Configuration](#)
- [Scheduling Windows audits locally on the target devices](#)
- [Running Open-Audit Apache Service under Windows](#)
- [Items affecting Discovery times](#)
- [Import / Export devices in various formats](#)
- [How to use Open-Audit Discovery](#)
- [How to use Active Directory Discovery](#)
- [How to discover a single Device](#)
- [How to Audit in complex network environments](#)
- [How to audit a Computer](#)
- [Discovery - Community vs Professional vs Enterprise](#)
- [Device Seed Discoveries](#)
- [Credentials for Microsoft Azure used in Cloud Discovery](#)
- [Credentials for Amazon AWS used in Cloud Discovery](#)

About

- [Blessed Subnets](#)
- [Matching Devices](#)
- [Matching Devices - Including OrgID](#)
- [Nmap Options](#)
- [Open-Audit and Nmap](#)
- [SNMP unknown devices](#)
- [SNMPv3 and Windows](#)
- [What Operating Systems will the audit scripts run on?](#)
- [Which attributes for each device type?](#)
- [Why Can't Windows Open-Audit Discover Itself?](#)

Collections

- [Clouds](#)
- [Collectors](#)
- [Credentials](#)
- [Discoveries](#)
- [Discovery Scan Options](#)
- [Files](#)
- [Networks](#)
- [Rules](#)
- [Scripts](#)
- [Tasks](#)

Report

Reporting on the information you have collected.

How-To

- [Create a Query containing Custom Fields](#)
- [Creating a Query](#)
- [How to Schedule Tasks in Open-Audit](#)

About

- [How Do Reports, Queries and Summaries Work?](#)

Collections

- [Database](#)
- [Fields](#)
- [Groups](#)
- [Licenses](#)
- [Queries](#)

- [Reports](#)
 - [Summaries](#)
 - [Tasks](#)
-

Manage

Managing collections of items.

How-To - General

- [Configuring Maps](#)
- [Integrations](#)

About - General

- [How do Dashboards and Widgets work?](#)

Collections - General

- [Applications](#)
- [Attributes](#)
- [Connections](#)
- [Dashboards](#)
- [Integrations](#)
- [Locations](#)
- [Networks](#)
- [Orgs](#)
- [Racks](#)
- [Widgets](#)

How-To - Devices

- [Delete a Device](#)
- [Device Icons](#)
- [How to Bulk Edit device attributes](#)
- [How to import devices using a spreadsheet](#)
- [Integrations](#)

About - Devices

- [Changes](#)
- [DB Schema - component tables](#)
- [DB Schema - system table](#)
- [Information about software keys](#)
- [Matching Devices](#)
- [Matching Devices - Including OrgID](#)
- [Overwriting Device Attributes \(or not\)](#)

Collections - Devices

- [Applications](#)
- [Attributes](#)
- [Devices](#)
- [Fields](#)
- [Integrations](#)
- [Locations](#)
- [Orgs](#)

How-To - Users

- [How to Enable LDAP Authentication and Authorization for Open-Audit](#)

About - Users

- [Users, Roles and Orgs - how does it work?](#)

Collections - Users

- [LDAP_Servers](#)
 - [Orgs](#)
 - [Roles](#)
 - [Users](#)
-

Administer

Supporting documentation about the Open-Audit application itself.

How-To

- [Apache Configuration Items](#)
- [Backup and Restore](#)
- [Configuring Open-Audit with HTTPS /SSL](#)
- [Device Seed Discoveries](#)
- [How to Enable LDAP Authentication and Authorization for Open-Audit](#)
- [Information about how to get data into Open-Audit](#)
- [MySQL hints](#)
- [Removing Defaults and Hardening](#)
- [Reset, Backup and Restore the Open-Audit database](#)
- [What can I Expect if I Have no Credentials](#)

About

- [Cross Site Request Forgery \(CSRF\) implementation](#)
- [DB Schema - component tables](#)
- [DB Schema - system table](#)
- [Errata for Open-Audit releases](#)
- [Information about default users and passwords](#)
- [Information about Network Ports](#)
- [Information about Printers](#)
- [Information about software keys](#)
- [Information about the architecture of Open-Audit](#)
- [Open-Audit Release Notes](#)
- [Scalability](#)
- [Server Requirements](#)
- [Storing Credentials \(encryption\) in Open-Audit](#)
- [The Open-Audit API](#)

Collections

- [Database](#)
- [LDAP_Servers](#)
- [Logs](#)
- [Open-Audit Configuration](#)

Troubleshooting

- [Auditing Windows machines from Linux using SMB2](#)
 - [MySQL total number of locks exceeded](#)
 - [Troubleshooting](#)
 - [Troubleshooting LDAP logins](#)
-

Additional Documentation

Additional How-To Guides

- [Adding Support for a Language Open-Audit does not Currently Offer](#)
- [Ansible Collection](#)
- [Creating, Populating, and Reporting on Custom Fields](#)
- [Creating Custom Reports](#)
- [Leveraging Locations to Speed Up Searching and Display](#)
- [Monitoring Files for Changes](#)
- [Organizing your Devices and Users](#)
- [Software Asset Management](#)

Webinars

- [Webinar - Architecting OAE as a Large Scale CMDB Solution](#)
- [Webinar - Top-10 Features You Need](#)
- [Webinar - Using Active Directory for Authentication](#)

Blog entries

Blog Posts

- [Blog: Finding devices and setting their type based on an open port](#) created by [Mark Unwin](#)
Nov 23, 2021
[Open-Audit](#)
- [Blog: Open-Audit 4.0.0](#) created by [Mark Unwin](#)
Oct 29, 2020
[Open-Audit](#)
- [Blog: Recently reported vulnerabilities within Open-Audit](#) created by [Mark Unwin](#)
May 05, 2020
[Open-Audit](#)
- [Blog: Open-Audit 3.3.0](#) created by [Mark Unwin](#)
Feb 21, 2020
[Open-Audit](#)
- [Blog: Device Listing Improvements \(Professional, Cloud and Enterprise\)](#) created by [Mark Unwin](#)
Jan 14, 2020
[Open-Audit](#)

Open-Audit API

- [Using Postman to query the Open-Audit API](#)
- [API Examples for Postman](#)
- [The Open-Audit API](#)

Recently Updated

[Agents](#)

yesterday at 3:39 AM • updated by [Mark Unwin](#) • [view change](#)

[Release Notes for Open-Audit v5.2.0](#)

Apr 17, 2024 • updated by [Mark Unwin](#) • [view change](#)

[Executables](#)

Apr 17, 2024 • created by [Mark Unwin](#)

[Re: Add multiple IP addresses to a device in a next update ?](#)

Mar 15, 2024 • created by [Mark Unwin](#)

[Add multiple IP addresses to a device in a next update ?](#)

Mar 15, 2024 • created by [Sébastien Barreau](#)

Search Open-Audit Wiki