

Discoveries

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Introduction

Discoveries are preprepared data items that enable you to run a discovery upon a network in a single click, without entering the details of that network each and every time.

How Does it Work?

Creating a Discovery

A discovery can be created using the web interface if a user has a role that contains the discoveries::create permission. Go to menu: Discover -> Discoveries -> Create Discoveries. There is also a "+" button on the collection page.

The screenshot shows the Open-Audit Enterprise 3.3.0 web interface. The top navigation bar includes 'Open-Audit Enterprise 3.3.0', 'View', 'Discover', 'Report', and 'Manage'. The 'Discover' menu is open, showing options like 'Clouds', 'Credentials', 'Discoveries', 'Files', 'Audit Scripts', 'Import Multiple Discoveries', 'Discover a single device', 'Global Discovery Options', 'Discovery Match Options', 'Discovery Change Logs', 'Discovery Data Retention', 'Discovery Scan Options', and 'Schedule Discoveries'. The 'Discoveries' option is highlighted, and a sub-menu is visible with 'List Discoveries' and 'Create Discoveries' (highlighted in green). The main content area is titled 'Discoveries' and contains a form for creating a new discovery. The form has fields for 'Name' (with a placeholder 'My Discovery Name') and 'Subnet' (with a placeholder '192.168.1.0/24'). There is a 'Submit' button and an 'Advanced' link. To the right of the form is an 'About' section with text explaining that discoveries are preprepared data items that enable you to run a discovery upon a network in a single click, without entering the details of that network each and every time. Below the 'About' section is a 'Notes' section with examples of valid Subnet attributes and a note about Active Directory type.

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View Discovery Details

Go to menu: Discover -> Discoveries -> List Discoveries.

You will see a list of attributes. You can view an attribute by clicking on the blue view button. You can also edit or delete Discovery.

Open-Audit Enterprise 3.3.0

ViewDiscoverReportManage
























AdminHelpModulesLicensesUser: admin

Home / Discoveries

Discoveries

50 records per page

Search:

Devices	Execute	Details	Name	Organisation	Type	Description	Responding	Last Run	Status	Duration	Delete
			HEL - windows	Default Organisation	subnet	Subnet - 192.168.88.73		2000-01-01 00:00:00		00:00:00	
			THOR - centos	Default Organisation	subnet	Subnet - 192.168.88.8	1	2020-03-06 14:32:03		00:00:26	
			ERIS - ESXi	Default Organisation	subnet	Subnet - 192.168.88.9		2000-01-01 00:00:00		00:00:00	
			test	Default Organisation	subnet	Subnet - 192.168.88.0/24	16	2020-03-06 14:21:21		00:02:09	
			test2	Default Organisation	subnet	Subnet - 192.168.88.0/24	16	2020-03-06 14:34:23		00:02:07	

Showing 1 to 5 of 5 entries

FirstPreviousNextLast

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Executing a Discovery

Let's execute a discovery. After creating the discovery entry you should be on that discovery entries details page. In the panel header on the upper right of the page is a group of buttons. The button that looks like an old fashioned "play" icon (a triangle) will execute this discovery. Click it and we're off to the races.

If you're on the Discoveries list page, on the left side is a green triangle, the same icon as on the details page. Click that and the discovery will be executed.

Open-Audit Enterprise 3.3.1 View Discover Report Manage Admin Help Modules Licenses User: admin

Home Discoveries My Router Dashboards

Item in discoveries created successfully.

My Router

Summary
Details
Logs
All IP Addresses
Responding IPs
Devices Discovered
Devices Unknown or Unclassified

Your subnet discovery named My Router.

Status	
Started On	2000-01-01 00:00:00
Completed On	2000-01-01 00:00:00
Duration	00:00:00
All IP Addresses	0
Responding IPs	0
Devices Discovered	0
Devices Unknown or Unclassified	0

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Open-Audit Enterprise 3.3.1 View Discover Report Manage Admin Help Modules Licenses User: admin

Home Discoveries Dashboards

Discoveries

50 records per page Search:

Devices	Execute	Details	Name	Organisation	Type	Description	Responding	Last Run	Status	Duration	Delete
			My Router	Default Organisation	subnet	IP - 192.168.1.1	1	2020-04-23 11:36:32	✓	00:00:04	
			My Network	Default Organisation	subnet	Subnet - 192.168.1.0/24		2000-01-01 00:00:00		00:00:00	

Showing 1 to 2 of 2 entries

First Previous Next Last

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You should shortly see the beginning logs from the executing discovery.



And that's all there is to a executing a discovery.

You can also schedule the discovery to be executed by navigating to menu Admin Tasks Create Tasks.

Database Schema

The database schema can be found in the application is the user has database::read permission by going to menu: Admin -> Database -> List Tables, then clicking on the details button for the table.

API / Web Access

You can access the collection using the normal Open-Audit JSON based API. Just like any other collection. Please see [The Open-Audit API documentation](#) for further details.