

# ex\_ integrations execute

## Executing an Integration

After creating the integration entry you should be on that integrations entry 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 integration.

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

The top screenshot shows the 'NMIS Integration' details page. The header includes 'Open-Audit Enterprise 3.3.1' and navigation links. A green banner at the top states 'Item in integrations created successfully.' The left sidebar has links for 'Summary', 'Details', 'Logs', 'Devices', and 'File Contents'. The main content area shows 'Your nmis discovery named NMIS Integration.' with a table of metrics:

Your nmis discovery named NMIS Integration.	
Last Run	2000-01-01 00:00:00
Devices Integrated	
Time Taken	

The bottom screenshot shows the 'Integrations' list page. It features a search bar and a table of integrations. The 'Execute' button in the table header is circled in red. The table contains one entry:

Execute	Details	Name	Description	Edited By	Edited On	Last Run	Delete
		NMIS Integration	All devices with NMIS Manage set to 'Y'	Administrator	2020-04-23 14:11:12	2000-01-01 00:00:00	

Footer text includes 'Open-Audit Enterprise 3.0.2 is licensed to Opmanetk for 100000 Nodes - Expires 01-Mar-2022' and 'Powered by Opmanetk'.

You should shortly see the logs from the executing integration (you may have to click your browsers 'refresh' button to see the updated logs).

Open-Audit Enterprise 3.3.0ViewDiscoverReportManageAdminHelpModulesLicensesUser: admin

Home / Integrations / NMIS Integration

NMIS Integration

SummaryDetailsLogsDevicesFile Contents

Logs

Output for integration run on 2020-04-23 04:00:01

Command

```
/usr/local/omk/bin/oa-nmis-integration.exe conf=/usr/local/omk/conf/integration_conf/ig_3_1587614491.nmis
```

Command Output

```
A backup of the nodes file has been made at '/usr/local/nmis/conf/nodes.nmis.integration.bak'
Fetching devices from Open-Audit...
Done fetching 29 devices in 8.388554s

Running integration...

Successfully integrated device id='2'
Successfully integrated device id='3'
Successfully integrated device id='4'
Successfully integrated device id='5'
Call to node admin tool to create new node 'fulla' failed with errmsg: 'Node fulla already exist.'
Call to node admin tool to create new node 'odin' failed with errmsg: 'Node odin already exist.'
Call to node admin tool to create new node 'snotra' failed with errmsg: 'Node snotra already exist.'
Call to node admin tool to create new node 'odm' failed with errmsg: 'Node odm already exist.'
Call to node admin tool to create new node 'snorra' failed with errmsg: 'Node snorra already exist.'
Call to node admin tool to create new node 'volla' failed with errmsg: 'Node volla already exist.'
Call to node admin tool to create new node 'hel' failed with errmsg: 'Node hel already exist.'
Successfully integrated device id='2'
Call to node admin tool to create new node 'midgard' failed with errmsg: 'Node midgard already exist.'
Call to node admin tool to create new node 'wifl' failed with errmsg: 'Node wifl already exist.'
Successfully integrated device id='4'
Call to node admin tool to create new node 'amor' failed with errmsg: 'Node amor already exist.'
```

Your selected devices will be imported into NMIS, including their credentials. They will be assigned to the Open-Audit group within NMIS. This is configurable on a per devices basis, see [How to Bulk Edit device attributes](#) for more information.

You can also use Tasks to schedule an Integration to run whenever you need it to.

Once the devices have been exported to NMIS, after NMIS has run a collect / poll cycle, the relevant data within NMIS should appear.