

Opmantek System Configuration

- [Related](#)
- [Introduction](#)
 - [Custom role types](#)
- [Nodes API](#)
- [System Admin API options](#)
- [Configuration API](#)

Related

- [opCharts REST API Reference](#)

Introduction

Opmantek System Configuration is a new admin tool to edit all the NMIS and Opmantek configuration and to manage all nodes from a unified, centralised and easy to use GUI.

Opmantek

Modules

User: nmis

Home / Nodes

Nodes

System Management

Nodes

Email

Locations

Contacts

Monitored Services

Escalation Policy

Event Configuration

Polling Policy

NMIS Users

Access Policy

Search term

Name

Go

X

	Name	Group	Location	Business Service	Host	Addresses	Activated	Cluster
☐	demo	HeadOffice	test		localhost		   	fulla
☐	demo.opmantek.com	DataCentre	test		demo.opmantek.com		   	fulla
☐	eight	NMIS8	test		10.152.0.5		   	fulla
☐	eris	DataCentre	test		eris		  	fulla
☐	ex1	Example	test		192.168.88.44		 	fulla
☐	example.opmantek.com	NMIS9			example.opmantek.com			fulla
☐	freyja	ABC_Corp	Cloud		35.205.159.11		 	fulla
☐	fulla	ABC_Corp	123		fulla			fulla
☐	fulla-localhost	NMIS9	Cloud		127.0.0.1		   	fulla
☐	global	NMIS9			__global__			fulla
☐	grape	DataCentre	Cloud		192.168.88.224		  	fulla
☐	hel	Open-Audit			hel.opmantek.com		 	fulla

This is available under the following link:

opHA 3.3.1

Views

Events

Config

System

Modules

Help

EN

User: nmis

Home / Peers / 6bd2c51c-81af-4dc5-a4ed-...

Pull Peer Data

Clear Latest Data

Peer Details

Peer Status

save

poller2-train

Portal Roles

Portal Users

NMIS Group Authorization for Portal Roles

System Configuration

Nodes and system management

Peer Enabled

true

false

In a opHA environment, it is also possible to manage remote nodes. Even relocate the nodes from one poller to another.

System Management

Nodes

Email

Locations

Contacts

Monitored Services

Escalation Policy

Event Configuration

Polling Policy

NMIS Users

Access Policy

Editing fulla **fulla**

General

Activation

Polling

SNMP

WMI

Advanced

Master-Poller

Pollers

☐ fulla

☒ localhost

☐ Local

Warning! A change in the poller will remove the data from the old poller and create new data in the new poller. The historical data don't be moved. Multi polling is supported from mirror servers. More information [here](#).

Delete

Save Changes



URL

<http://myserver.domain.com/en/omk/admin>

Custom role types



If we have custom net types, node types or role types in any poller, we also add these types into our nmis configuration file (nmis9/conf/Config. nmis) in the primary:

```
"roletype_list" => "default,core,distribution,access",  
"nettype_list" => "default,wan,lan,vpn,man,san,voice",  
"nodetype_list" => "default,generic,switch,router,firewall,server",
```

Nodes API

- Here you can find the [Nodes API Documentation](#).

System Admin API options

- Here you can find the [System Admin API Documentation](#)

Configuration API

Update configuration items using the API.

Note: User should be authenticated.

Update configuration item for the local server:

POST <http://volla.opmantek.net:6042/en/omk/admin/api/v2/config/Config>

```
{"system" : {"nettype_list": "wan,lan,vpn,man,san,voice,default,cpe,mnd"}}
```

Update a configuration item for all the peers in the cluster:

POST <http://volla.opmantek.net:6042/en/omk/admin/api/v2/config/remote/Config>

```
{"system" : {"nettype_list": "wan,lan,vpn,man,san,voice,default,cpe,mnd"}}
```