# NMIS 9 Installation Guide


- Installation Prerequisites
- NMIS Installation

NMIS Setup
- Once installed, we can access NMIS GUI:
- Your DHCP server will give the IP Address for your VM or device.
- The default user and password to login in on the WebUI is user: nmis and password: nm1888
- After your login in that will be the primary screen.

NMIS Configuration
- After the setup, we can create new nodes from the WebUI or import them from other systems.
- 1º Option: Click on the "Add Nodes" button
- When you add a new node the required fields will be name, host name/IP Address, Group, and SNMP community if you are using SNMP for collect or WMI username and password if you are using WMI for collect.
- Then scroll to the bottom and click on the "Add and Update Node" button.
- 2º Option: We can create a node from the GUI using the menu System > System Configuration > Nodes (Devices):
- Click on the blue add button.
- Follow the same instruction above to add nodes.
- It is also possible to import nodes using the node administration tools - how to add bulk nodes.


### Installation Prerequisites

- The individual performing this installation has a small bit of Linux experience
- Root access is available
- Internet access is required for installing any missing but required software packages
- Operating systems supported: This information can be found here: NMIS 9 Compatibility list.

### NMIS Installation

Install Guides:

Default Install Guide

Advanced Install Options

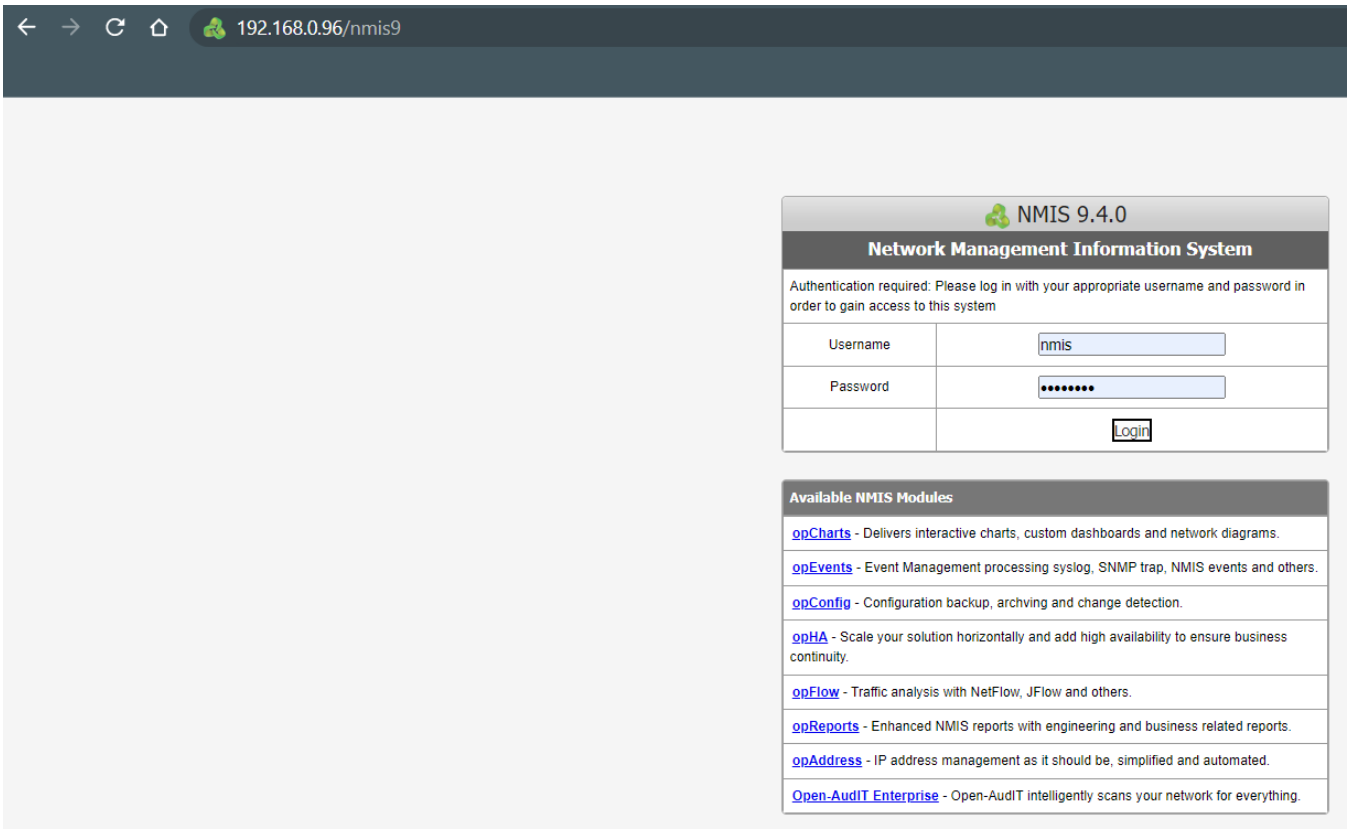
## NMIS Setup

Once installed, we can access NMIS GUI:

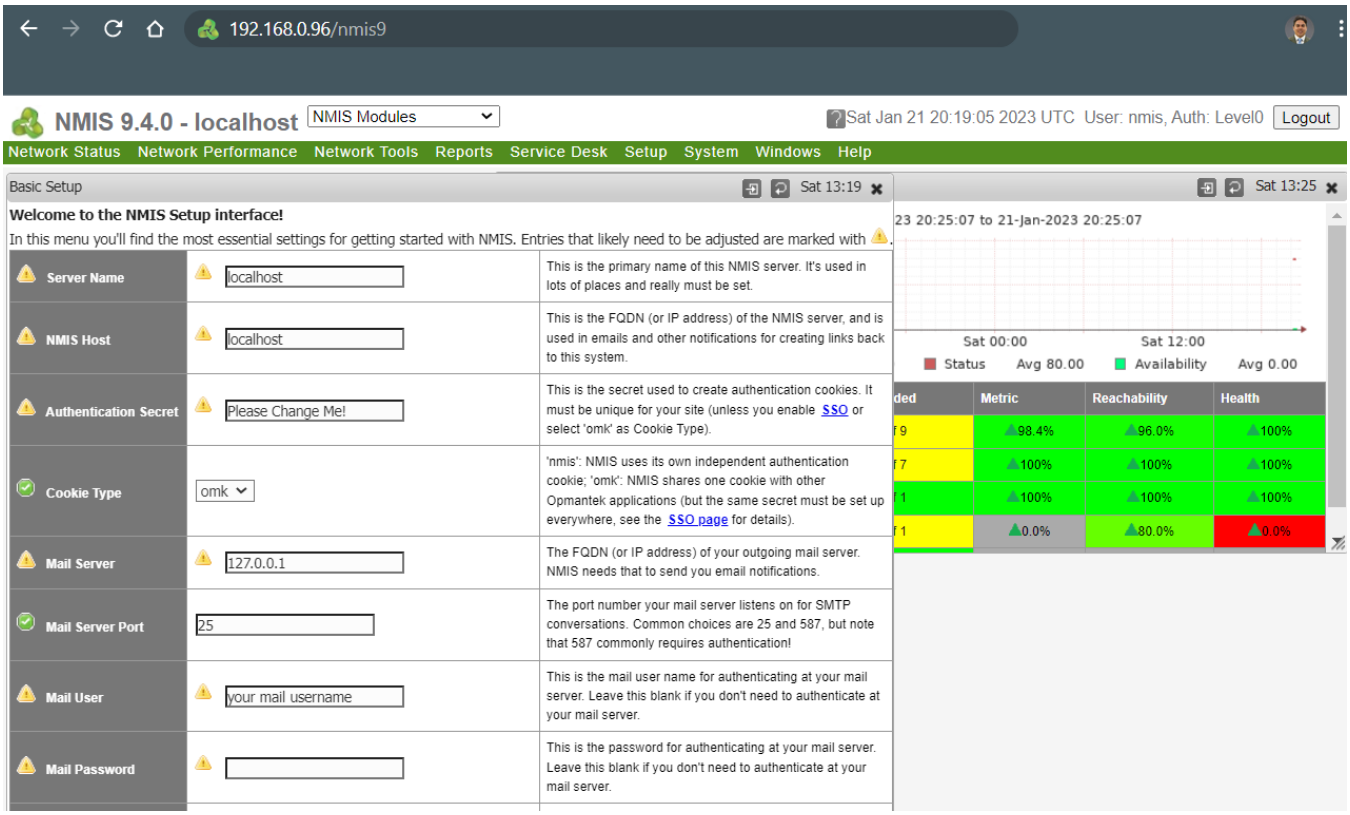
```
http://host.com/nmis9
```

Your DHCP server will give the IP Address for your VM or device.

The default user and password to login in on the WebUI is user: **nmis** and password: **nm1888**



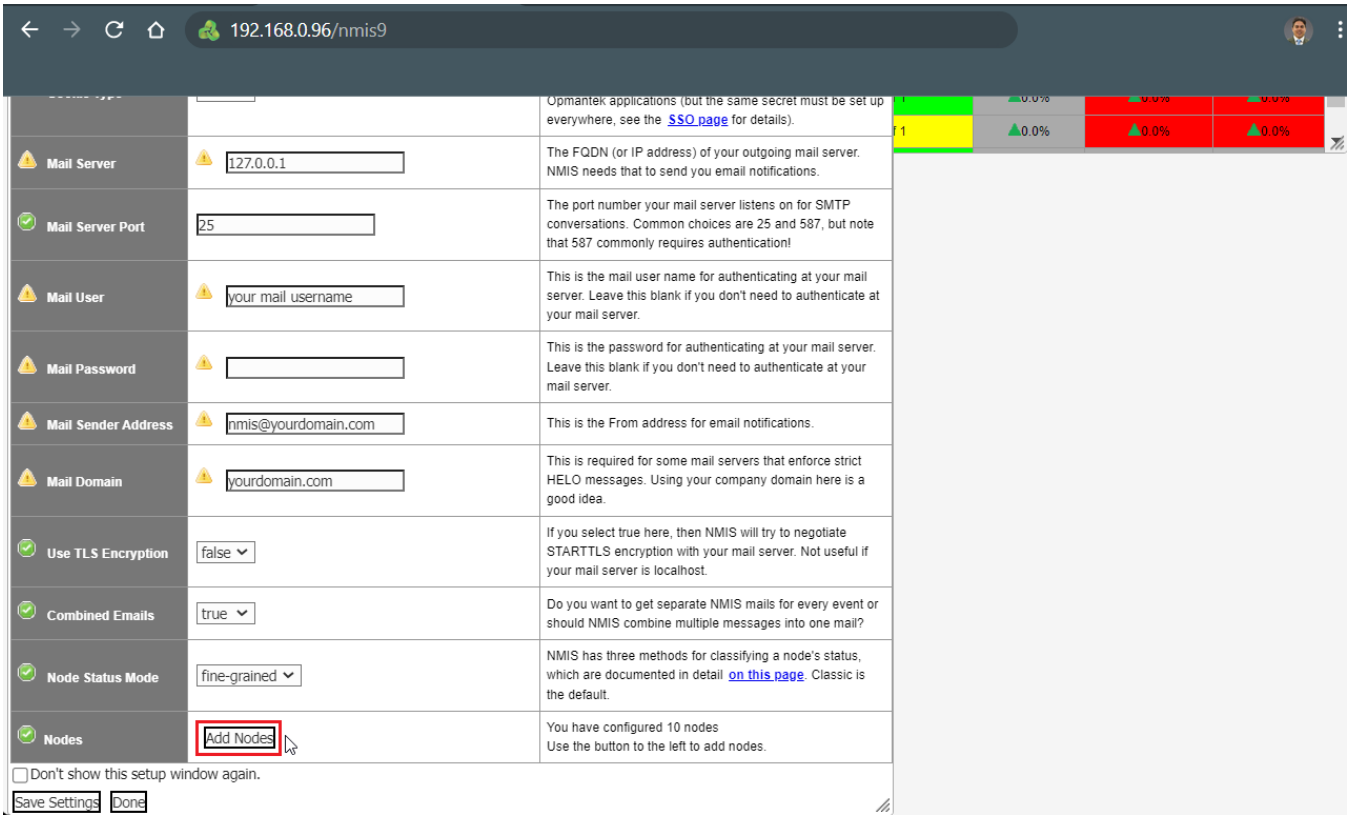

After your login in that will be the primary screen.



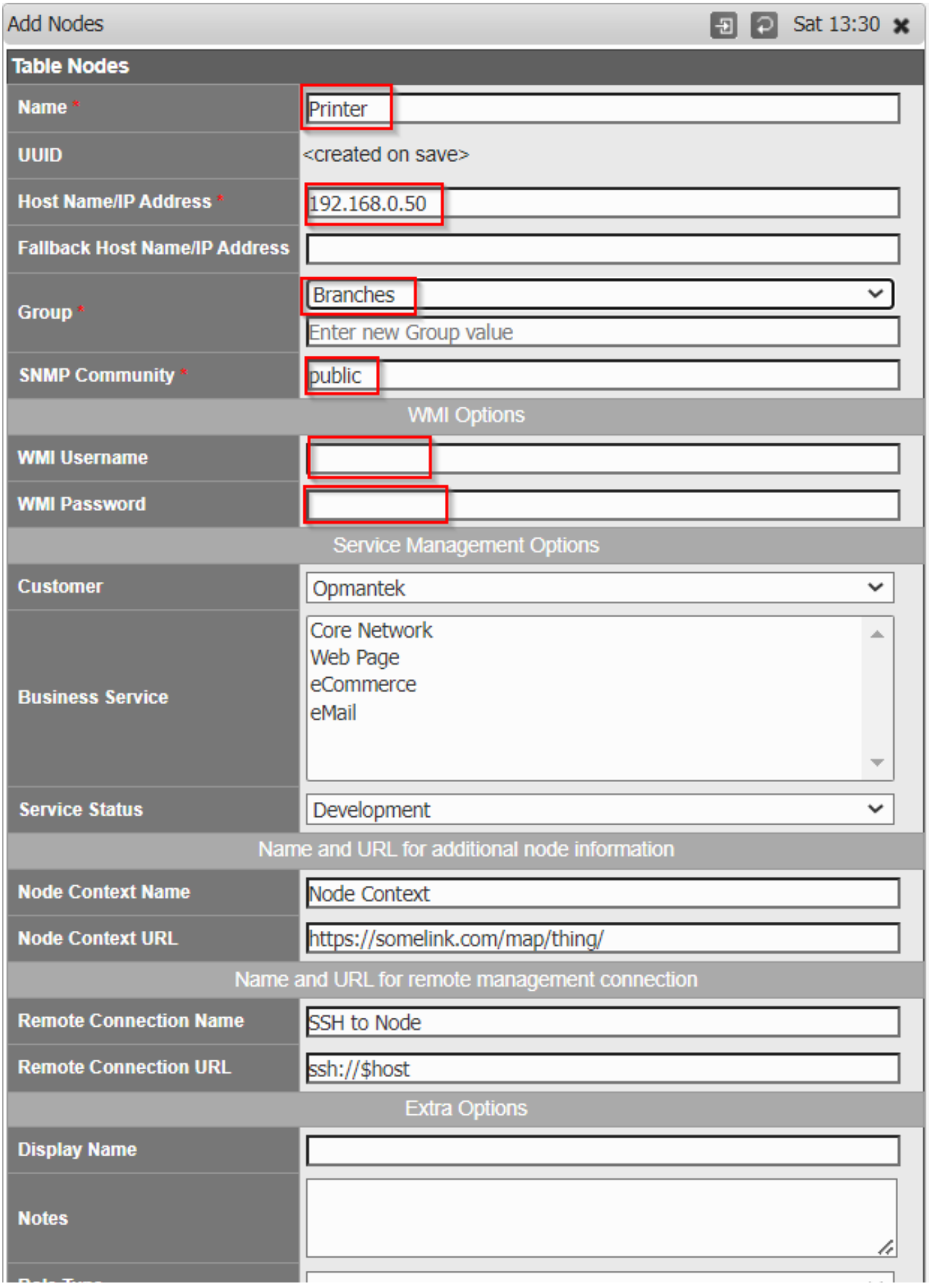
## NMIS Configuration

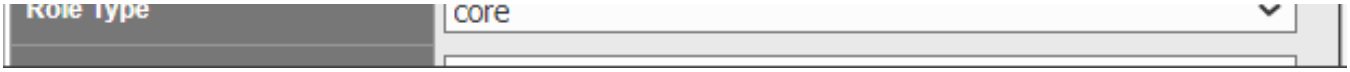
After the setup, we can create new nodes from the WebUI or import them from other systems.

1º Option: Click on the "Add Nodes" button




When you add a new node the required fields will be name, host name/IP Address, Group, and SNMP community if you are using SNMP for collect or WMI username and password if you are using WMI for collect.


Add Nodes
Sat 13:30
Table Nodes
Name *
Printer
UUID
<created on save>
Host Name/IP Address *
192.168.0.50
Fallback Host Name/IP Address
Group *
Branches
Enter new Group value
SNMP Community *
public
WMI Options
WMI Username
WMI Password
Service Management Options
Customer
Opmantek
Business Service
Core Network
Web Page
eCommerce
eMail
Service Status
Development
Name and URL for additional node information
Node Context Name
Node Context
Node Context URL
https://somelink.com/map/thing/
Name and URL for remote management connection
Remote Connection Name
SSH to Node
Remote Connection URL
ssh://$host
Extra Options
Display Name
Notes

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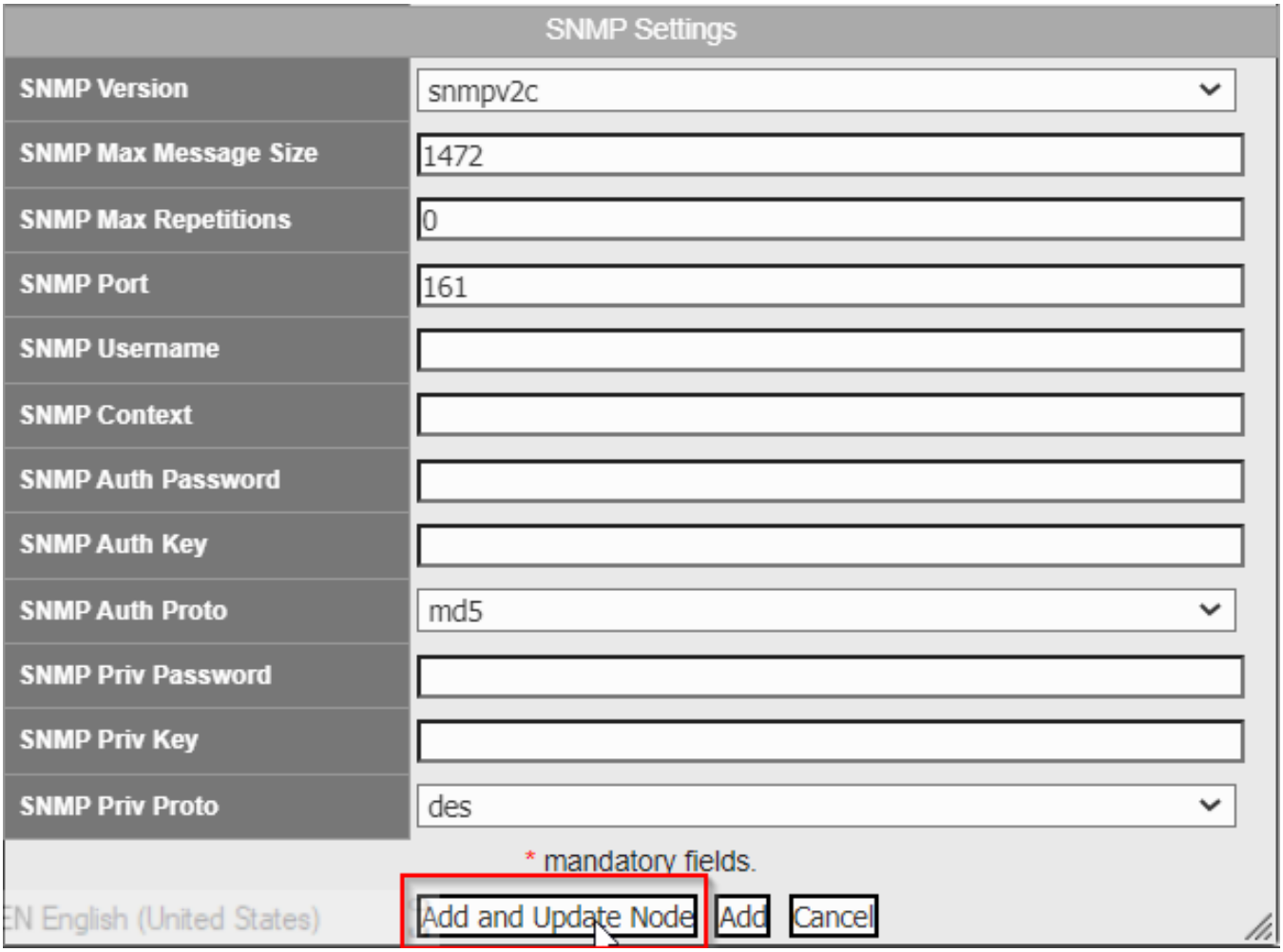
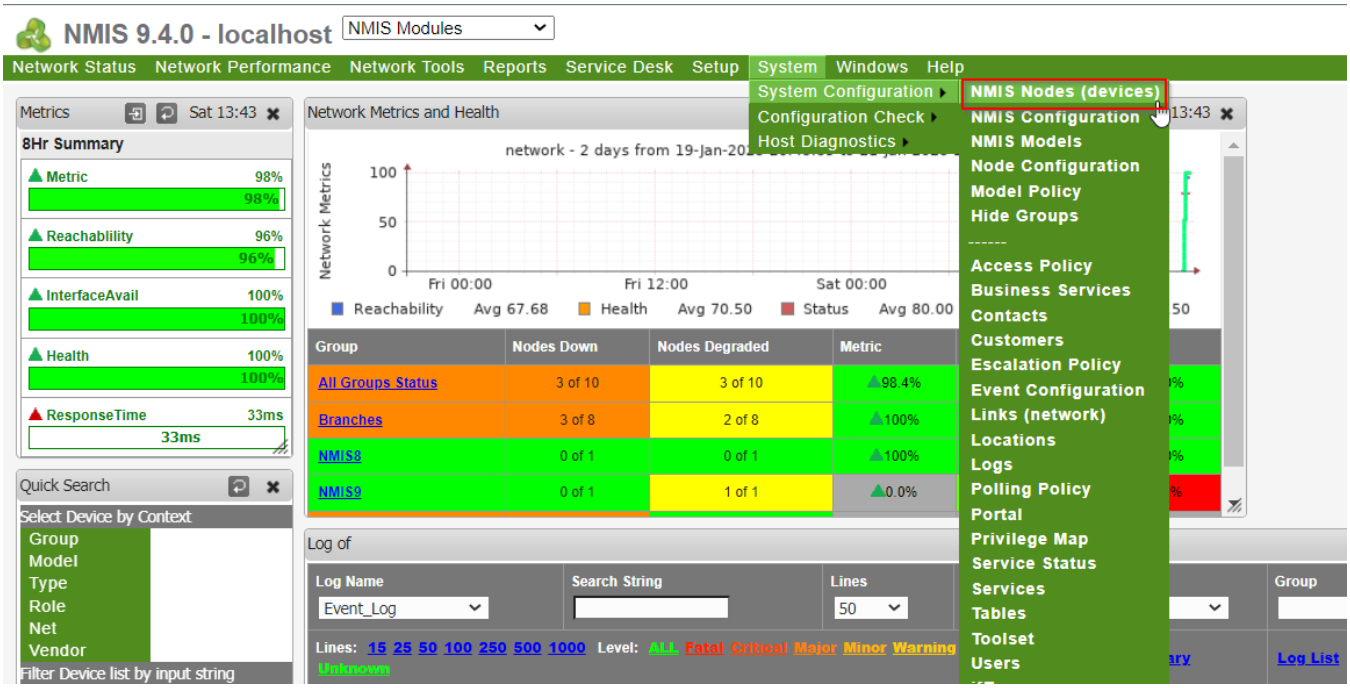
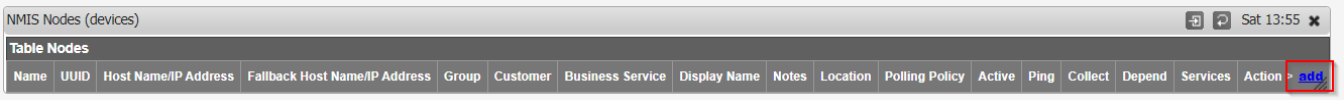


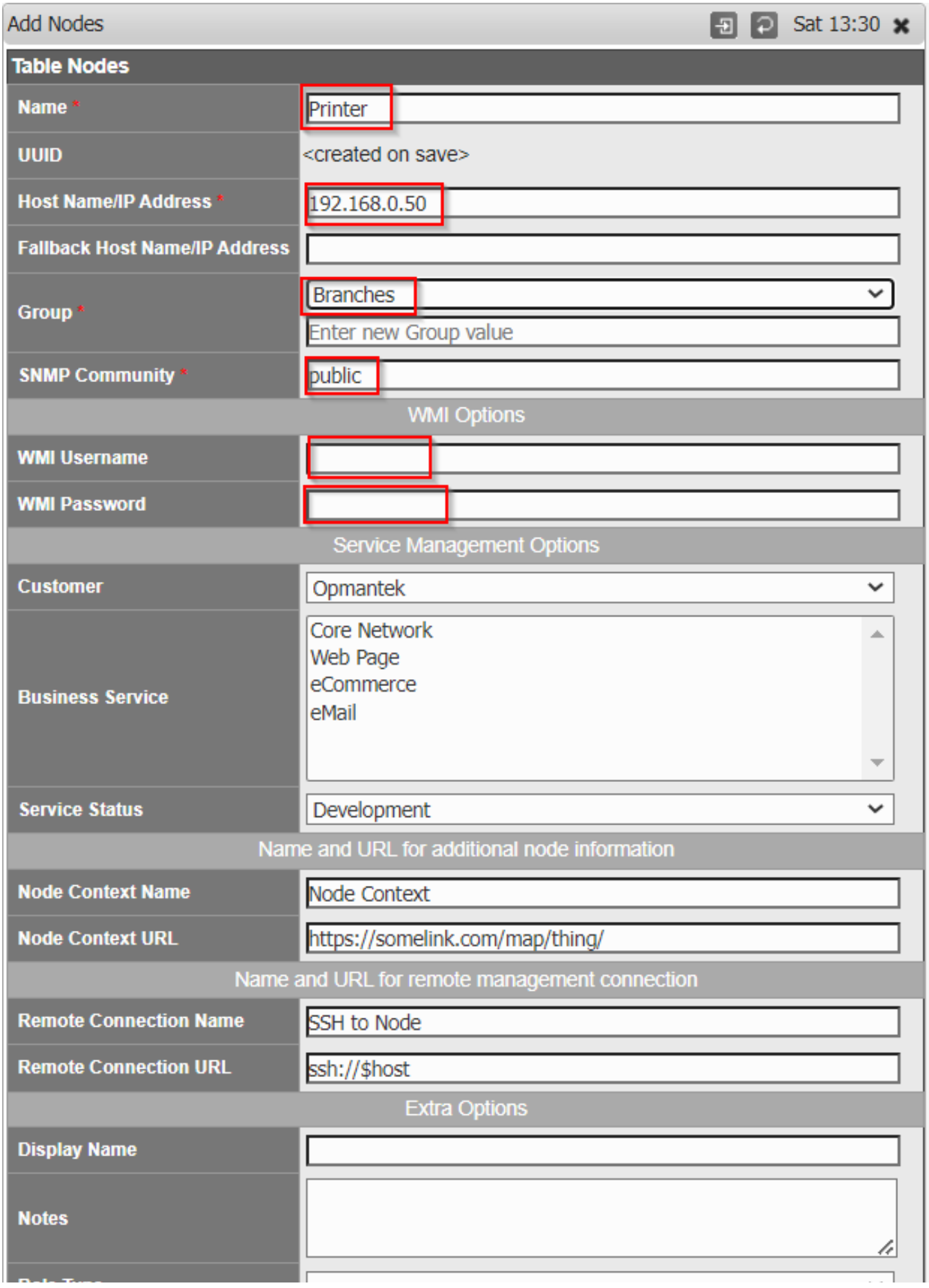

2º Option: We can create a node from the GUI using the menu **System > System Configuration > Nodes (Devices)**:




Click on the blue add button.




Follow the same instruction above to add nodes.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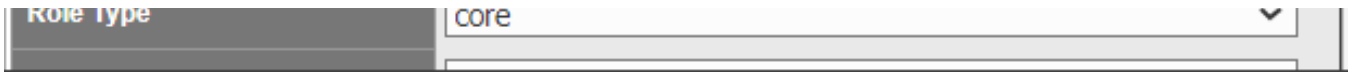
Fallback Host Name/IP Address
Group *
Branches
Enter new Group value
SNMP Community *
public
WMI Options
WMI Username
WMI Password
Service Management Options
Customer
Opmantek
Business Service
Core Network
Web Page
eCommerce
eMail
Service Status
Development
Name and URL for additional node information
Node Context Name
Node Context
Node Context URL
https://somelink.com/map/thing/
Name and URL for remote management connection
Remote Connection Name
SSH to Node
Remote Connection URL
ssh://$host
Extra Options
Display Name
Notes




It is also possible to import nodes using the node administration tools - how to add bulk nodes.