Getting Started, Configuring the Applications

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Introduction

Getting up and running is as simple as finding the virtual machine's IP address and pointing your browser to the application page's URL.

For users of the FirstWave Virtual Machine, for the first time after authenticating you will be presented with the Getting Started Wizard. This will take you through what modules you would like to utilise, as well as activation (either with the free twenty node license, or purchased from FirstWave). After completing this you can begin to add nodes, configure your system and so on.

For users of our modules outside of the virtual machine, click on "Add Nodes" on the left hand side like below and after authenticating (if not done already) will take you through the process of adding nodes.



You can then click on the Guide button at the top which will help you with getting your NMIS system set up and configured.

Administration 1.5.1 Settings Nodes Configuration Guide			Nodules = Help = 🌐 EN = User: n
tome Suide			
irst Steps			
Setup Server	Add Nodes Completed		
This is the primary name of this NMIS server. It's used in lots of places and really must be set.	Quick Add Node Add devices (and access credentials) so data can be collected and you can gain visibility of your IT environment.		
Setup Server	Quick Add Nodes		
lore Advanced			
Setup Mail	Configure Contacts	Setup Google Maps API Key	
Configure NMIS for Notifications using email.	Manage key network staff contact details for your team's notification, escalation and communication policies.	op:Charts uses Google Maps to draw Geographical Maps. To use this feature you will need to setup your Google Maps API Key.	
Setur: Mail	Contacta	Mana API Key	

If you need additional configuration over and above what our wizard offers, our applications are all extremely configurable. The in depth material is hosted on each applications individual space within our wiki. For links to those, see the bottom of this page.

If you need assistance, feel free to ask on FirstWave's Community Questions site at https://community.opmantek.com/questions or contact FirstWave Support.

If you have more in-depth or unique requirements FirstWave is ready and able to customise our solutions to meet your needs - just ask!

Accessing the Application Modules on the VM

Finding the IP and hostname of the VM

Log in to the console using username: omkadmin, password: NM1\$88 (you'll need console access if you don't know the IP to SSH to).

By default the VM boots with DHCP enabled. On the command line run the below to determine the IP.

ifconfig | grep inet | grep -v inet6 | grep -v "127\.0\.0\.1"

To determine the VMs hostname, run the below.

hostname

Calling a URL

The applications can be access by using the URL http://{ip from above}/omk

You will then be presented with the following screen (if you are using the Virtual Appliance for the first time, you will be presented with a login screen)

A FirstWave					Modules - EN -	User: nmis -	
FirstWave Applications	Server Name: locathost: Server Role: Standatore				🗮 Database Sistus: 🥩 All configured databases are ok.		
Welcome to the FirstWave Application Stack	O opCharts	4.8.4	O opEvents	4.3.9	OpConfig	45.0	
You've joined a group of over 150,000 organizations globally who use software from FirstWave (formerly known as Opmanski) to help support their networks, so you've come to the right placed	Delivers interactive charts, custom deshboards and network diagrams.		Event Management processing syslog, SNMP trap, NWIS events a	ind others.	Provides configuration backup, archiving and change detection.		
All FirstWave applications are flexible and adaptable. It's easy: first add devices (and access credentials) so data can be collected, then use the FirstWave applications to access the information you need to gain visibility of your IT and compared to gain visibility of your IT.	Your version is up to date.		Your version is up to date.		Your version is up to date.		
	AHqo 🕲	4.0.5	opAddress	2.3.2	opReports	454	
ADD PODES	Manage large and geographically dispersed environments.		IP address management as it should be, simplified and automates	d	Enhanced NMIS reports with engineering and business related reports.		
Getting Started with FirstWave Applications Guide			Yes series is up to date		Many consideration of the data		
	Your version is up to date.		TOTAL PRESIDENT IS OF TO GREEK.		Total Version In up to same.		
Need Support? Extensive product documentation, guides and community questions are available on the Community Wiki.	Open-AudIT	5.2.2	MIS	24.0			
Community INNO	Open-AudiT intelligently scarss your network for everything.		NVIS provides visibility of an IT environment, providing valuable i	reformation about			
Community Questions	Your version is up to date.		infrastructure performance and faults.				
					Powered b	v. FirstWave	

All the module names are clickable and link to the respective applications; but you can also navigate directly to NMIS, Open-AudIT or any of the other FirstWave applications.

Simply open your favorite web browser and navigate to:

- NMIS9 Virtual Appliance:
 - http://<vm ip address>/nmis9 for NMIS,
 - or http://<vm ip address>/omk for the list of all FirstWave applications.

The default application credentials are username "nmis", password "nm1888" (more info regarding credentials can be found on this page).

Once you've got either the NMIS dashboard or one of the FirstWave application dashboards open, you can also navigate between modules using the "NMIS Modules" and "Modules" menus, respectively.

Application Module Licensing

The first step to using a module is knowing how to open it, the next is to get a license for it. This process is simple and painless: all products on the appliance (except opFlow) now support **free licenses** (which are not time-limited but limited to 20 nodes).

For these applications the initial dialog offers the generation of such a free license; for opFlow the licensing dialog offers guidance for obtaining a trial or a full license. More information about activating the free license can be found here.

You can also use the "opLicensing" module (reachable at http://<vm ip address>/omk/opLicense or from the Modules menu) to manage your licenses comfortably (including the ability to download previously purchased licenses from the FirstWave website). More info about opLicensing can be found here.

Exploring and Configuring Application Modules

All modules on the Virtual Appliance come with their configuration set to very minimal but safe defaults; to explore the full functionality available you will very likely have to make config modifications to suit your environment. These configuration options are all documented on the FirstWave Community Wiki, in the per-application section (or "Application Space"); certain common, shared aspects are discussed in the "opCommon" space.

For all recent FirstWave applications you'll find links to the respective sections of Wiki in the "Help" menu (usually under "Online Documentation"); there's also an online version check on the welcome/landing page, and on each application's "About" page which helps with keeping your modules up to date.

NMIS	Open-AudIT	opCharts	opConfig	opEvents	opHA	opFlow	opReports	opTrend
blocked URL								