



Purpose

This document is intended to explain how to convert the VMware OVA virtual machine image of Nagios Network Analyzer to VirtualBox.

Target Audience

This document is intended for use by Nagios Network Analyzer customers who wish to run Nagios Network Analyzer within VirtualBox rather than VMware.

Prerequisites

These instructions assume that you have the following already:

- VirtualBox installed
- The VMware OVA image of Nagios Network Analyzer, this can be downloaded from:
 - <https://www.nagios.com/downloads/nagios-network-analyzer/>

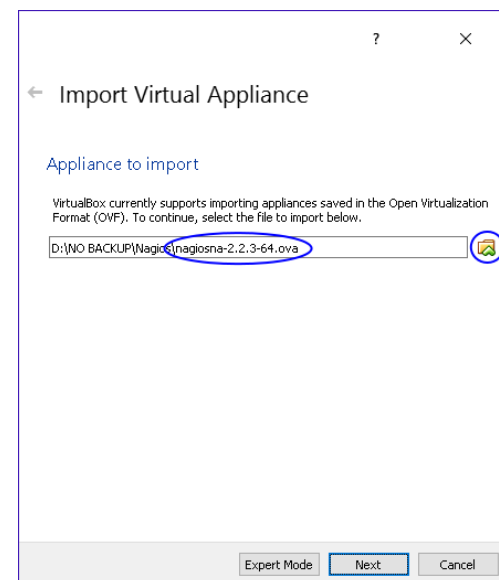
This guide is using VirtualBox installed on Microsoft Windows. The VirtualBox application works almost identically on Linux and these steps should be very similar and provide the same result.

Import The OVA

Open the Oracle VM VirtualBox Manager application and from the **File** menu select **Import Appliance**.

Use the folder icon to locate the Nagios Network Analyzer OVA file that you downloaded.

Click the **Next** button to proceed to the next step.

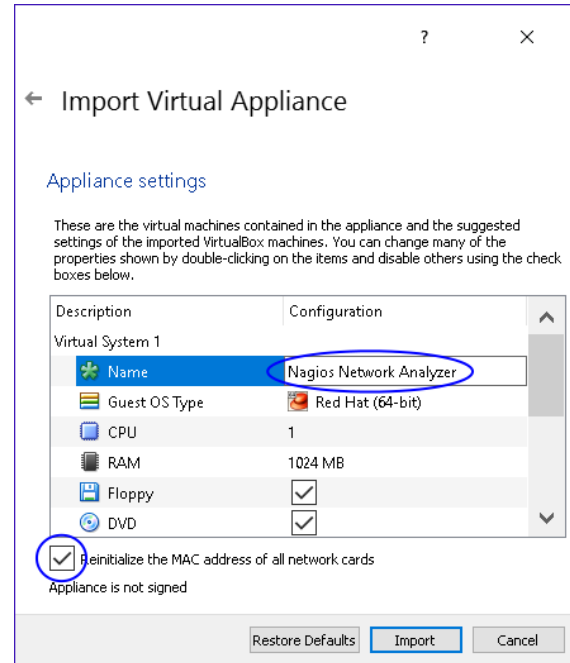


On the Appliance settings page you need to make two changes:

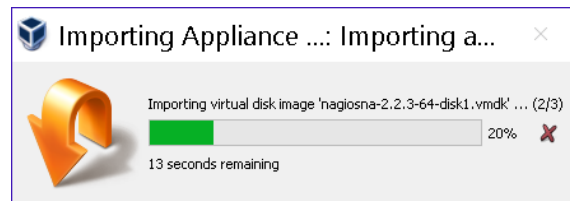
- Define a name for the VM (the default is "vm")
- Check the box **Reinitialize the MAC address of all network cards**

You can adjust the other settings such as CPU and RAM, however the minimum provided settings are adequate at this point.

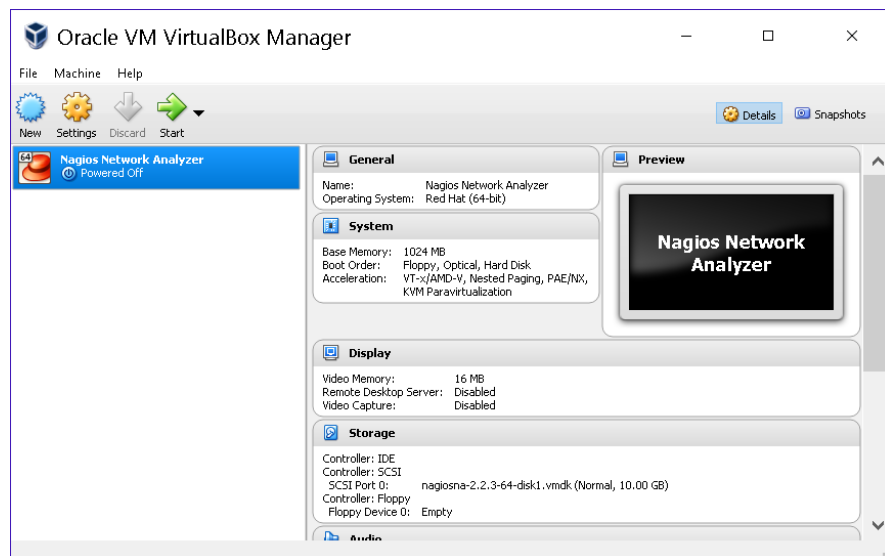
Click the **Import** button to create the virtual machine.



Wait while the OVA is imported.



Once the import has completed you'll have the Nagios Network Analyzer VM in VirtualBox.



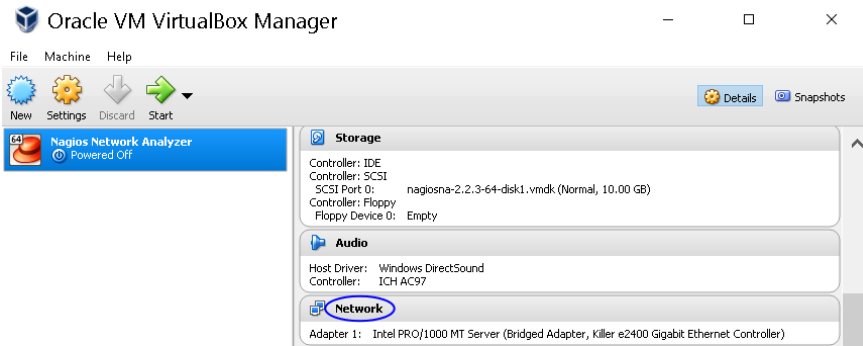
The only remaining step is to confirm the network configuration of the virtual machine.

After clicking on the Nagios Network Analyzer VM in the left pane of VirtualBox, in the right pane scroll down to Network and then click on the word **Network**.

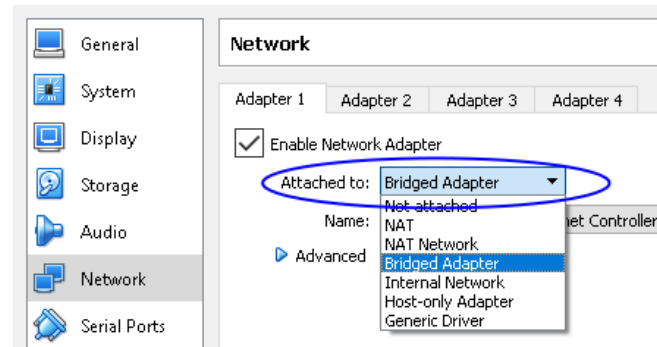
You need to select what network the network adapter is connected to.

In the screenshot to the right, Bridged Adapter means it will be connected to the same network segment that the Windows machine is physically connected to.

Click **OK** to Save the changes you made.



Nagios Network Analyzer - Settings

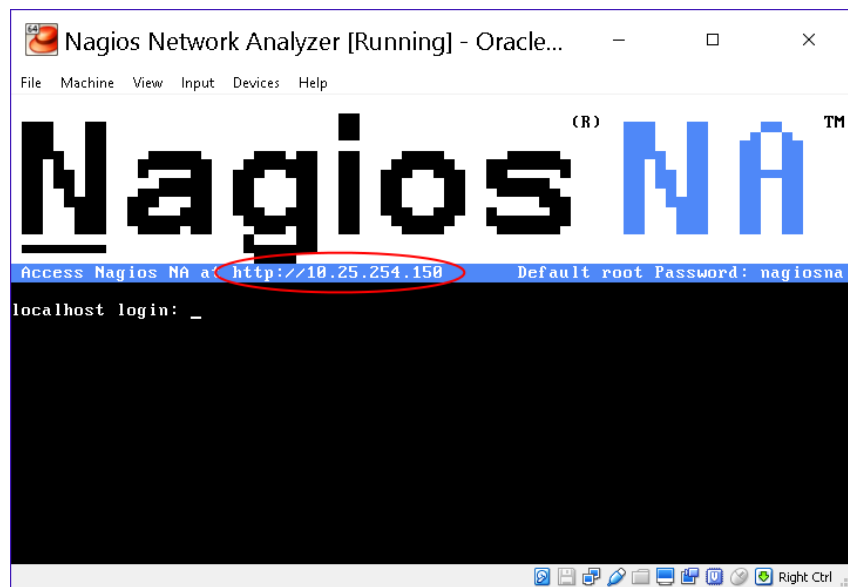


Power On Virtual Machine

You are now ready to power on the VM and start using it. In VirtualBox click the **Start** button to power it on.

A new window should open with the console of the VM and once it has booted you should see a screen like the one to the right.

The console provides you with a URL. Open the URL in your web browser to begin configuring Nagios Network Analyzer and start using it.



Configure Nagios Network Analyzer

When you open the URL provided on the console in your web browser, you will be shown the Installation page.

Here you will set your Administrator account Username, Password and email address. You also are able to add your license key if you already purchased your license.

Click **Finish Installation** to save these settings.

Nagios
Network Analyzer™

Install

Final Installation Steps

Almost done! Update the license and configure the admin account.

License Setup

Choose a trial license, enter your key, or [get a license now](#).

Free 60 Day Trial I already have a key

License Key:

Admin Account Setup

Choose or enter your admin profile and account settings. The default username is nagiosadmin, which you can change.

Username:

Password:

Confirm Password:

Email Address:

Language:

System Timezone:

[Finish Installation >](#)

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Log In

The Log In screen will be shown, it will have the status of **Installation Complete**. Type the username and password required to login to Nagios Network Analyzer.

Click the **Log In** button to begin.

Log In

Installation Complete!

Keep me logged in

[Log In](#)

[Forgot your password?](#)

You will be logged into Nagios Network Analyzer and be placed at the home screen.

The screenshot shows the Nagios Network Analyzer dashboard. At the top left is the Nagios logo and 'Network Analyzer' text. A red notice box on the top right says 'Notice: This copy of Nagios Network...'. Below the logo is a navigation menu with items: Dashboard, Sources, Source Groups, Views, Reports, Queries, and Alerting. The main content area is titled 'Dashboard' and contains two sections:

Pinned Sources (View All)

Status	Source Name	Traffic last 30 minutes
No sources currently exist.		

Alert Summary

Check Name	Status
No entries	

Finishing Up

This completes the documentation on how to convert the VMware OVA virtual machine image of Nagios Network Analyzer to VirtualBox.

Please refer to the [Nagios Network Analyzer Administrator Guide](#) to help you start using Nagios Network Analyzer.

Schedule a Quickstart: <https://www.nagios.com/services/quickstart/nagios-network-analyzer/>

Contact Sales: sales@nagios.com

Nagios Support Forums: <https://support.nagios.com/forum>

The Nagios Support Knowledgebase: <https://support.nagios.com/kb>