Nagios Log Server 2024 Conversion for VirtualBox

Prerequisites

These instructions assume that you have the following already:

- VirtualBox installed
- The VMware OVA image of Nagios Log Server, this can be downloaded from:
 - https://www.nagios.com/downloads/nagios-log-server/

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.

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		?	×
 Import Virtual Appli 	ance		
Appliance to import			
VirtualBox currently supports importing Format (OVF). To continue, select the f	appliances s file to import	aved in the Oper below.	n Virtualization
D:\NO BACKUP\nagioslogserver-2.0.0-0	64.ova		
Ex	pert Mode	Next	Cancel



www.nagios.com

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Import The OVA

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

- 2. Use the folder icon to locate the Nagios Log Server OVA file that you downloaded.
- 3. Click the Next button to proceed to the next step.

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		?	×			
 Import Virtual A 	ppliance					
Appliance settings						
These are the virtual machines settings of the imported VirtualE properties shown by double-clic boxes below.	These are the virtual machines contained in the appliance and the suggested settings of the imported VirtualBox machines. You can change many of the properties shown by double-clicking on the items and disable others using the check boxes below.					
Description	Configuration		~			
Virtual System 1						
🈸 Name	Nagios Log Server)				
🗮 Guest OS Type	📴 Red Hat (64-bit)				
🔲 CPU	1					
RAM	2048 MB					
💾 Floppy	\checkmark					
💿 dvd	\checkmark		\sim			
Reinitialize the MAC address of all network cards						
Appliance is not signed						
	Restore Defaults	ort Car	ncel			

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

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

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

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



7. Wait while the OVA is imported.



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휳 Oracle VM VirtualBox Man	ager	_		×
File Machine Help				
🧼 🌞 🧄 🄶 🗸			🥝 Details	Snapshots
New Settings Discard Start				
Magios Log Server	📃 General	📃 Preview		^
	Name: Nagios Log Server Operating System: Red Hat (64-bit)			
	🚺 System			
	Base Memory: 2048 MB Boot Order: Floppy, Optical, Hard Disk Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization	Nagios	Log Serv	ver
	Display	-		
	Video Memory: 16 MB Remote Desktop Server: Disabled Video Capture: Disabled			
	🗵 Storage			
	Controller: IDE Controller: SCSI SCSI Port 0: nagioslogserver-2.0.0-64-disk1.vmd Controller: Floppy Floppy Device 0: Empty	k (Normal, 100.00 GB)		~

8. Once the import has completed you'll have the Nagios Log Server VM in VirtualBox.

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Sile Machine Help	ager	_		×	
New Settings Discard Start			🙆 Details	Snapshots	
Magios Log Server	Storage Controller: IDE Controller: SCSI SCSI Port 0: Controller: Floppy Floppy Device 0: Empty Audio)0 GB)			^
	Host Driver: Windows DirectSound Controller: ICH AC97	gabit E	thernet Controlla	er)	

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

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

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Nagios Log Server - Settings					
📃 General	Network				
🛒 System	Adapter 1 Adapter 2 Adapter 3 Adapter 4				
📃 Display	Enable Network Adapter				
😥 Storage	Attached to: Bridged Adapter				
խ Audio	Name: NAT net Controller				
P Network	Advanced Bridged Adapter Internal Network				
🚫 Serial Ports	Host-only Adapter Generic Driver				

10. You need to select what network the network adapter is connected to. In the screenshot, Bridged Adapter means it will be connected to the same network segment that the Windows machine is physically connected to.

11. Click OK to Save the changes you made.

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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.

You can see that the console has provided you with a URL. This URL can be opened in your web browser to begin configuring Nagios Log Server.

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Configure Nagios Log Server



You will be presented with the Final Installation Steps screen.

1. Select Install if this is the first server in your Nagios Log Server cluster.

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 Select Connect if you want to add this server top an existing Nagios Log Server cluster.
 Please refer to the following Nagios Log Server documentation <u>Adding Additional Instances</u> to <u>Cluster</u> for detailed instructions.

Final Installation Steps Your're almost done. Setup your instance or connect to existing cluster.					
License Setup Choose a trial license, enter your key, or get a license now.	Free 60 day trial O I already have a key License Key				
Admin Account Setup Enter the admin account settings. The default username is nagiosadmin.	Username nagiosadmin Password				
	Confirm Password Email				
	Language Default Timezone (UTC+10:00) Melbourne				
	✓ Back Finish Installation >				
Nagios Log Server	About Legal Copyright © 2014-2017 Nagios Enterprises, LLC				

You will be presented with a page of fields that need to be populated before proceeding.

- 3. If you have already purchased Nagios Log Server you can add your license key here.
- 4. Under Admin Account Setup please populate the fields as they are all required to continue.
- 5. Once you are ready click Finish Installation to save these settings.

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Log in to Nagios Log S	Server	
Username		
Password		
Keep me logged in		
	Login	
Forgot your password?		
Contact Us		
651-204-9102	► sales@nagios.com	Support

6. Please wait while the settings are applied to the server, once complete you will be presented with the Login screen with the status of Installation Complete.

7. Type the username and password required to login to Nagios Log Server and then click the Log In button to begin.

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Nagios' LS Home Dash	boards Alerting Configure Help	Admin Search logs	⊗ 🛓 nagiosadmin 🖕 Logout
1 C Unique Host @ Report Alerts @ Number of Logs	Manage 1 Instances @	Reach Out to Us Want to learn more about how to use Nagio Request a live demo • We want your feedback. We want to hear abo even better. Give us feedback • Need help? If you're stuck and need assistance assistance. We will redirect your request to the Request assistance •	os Log Server? ut what we can do to make Nagios Log Server e you can contact us directly with a request for correct team internally for the fastest resolution.
2k 1k 0 09:00 09:15 09:30 09:45 • L	10:00 10:15 10:30 10:45 .ogs	Image: Construction of the second	Global My Queries Queries Apache 404 Errors Error Critical Alert Severity Failed SSH Logins Windows Failed Logins Windows Failed Logins
Add a log source to start collection	ng logs	Update Check	ios Log Server.
+ Windows + Network Device	+ Linux		
Nagios Log Server 2.0.0 • Check for updates		About Leo	al Copyright © 2014-2017 Nagios Enterprises, LLC

You will be logged into Nagios Log Server and be placed at the home screen.

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