

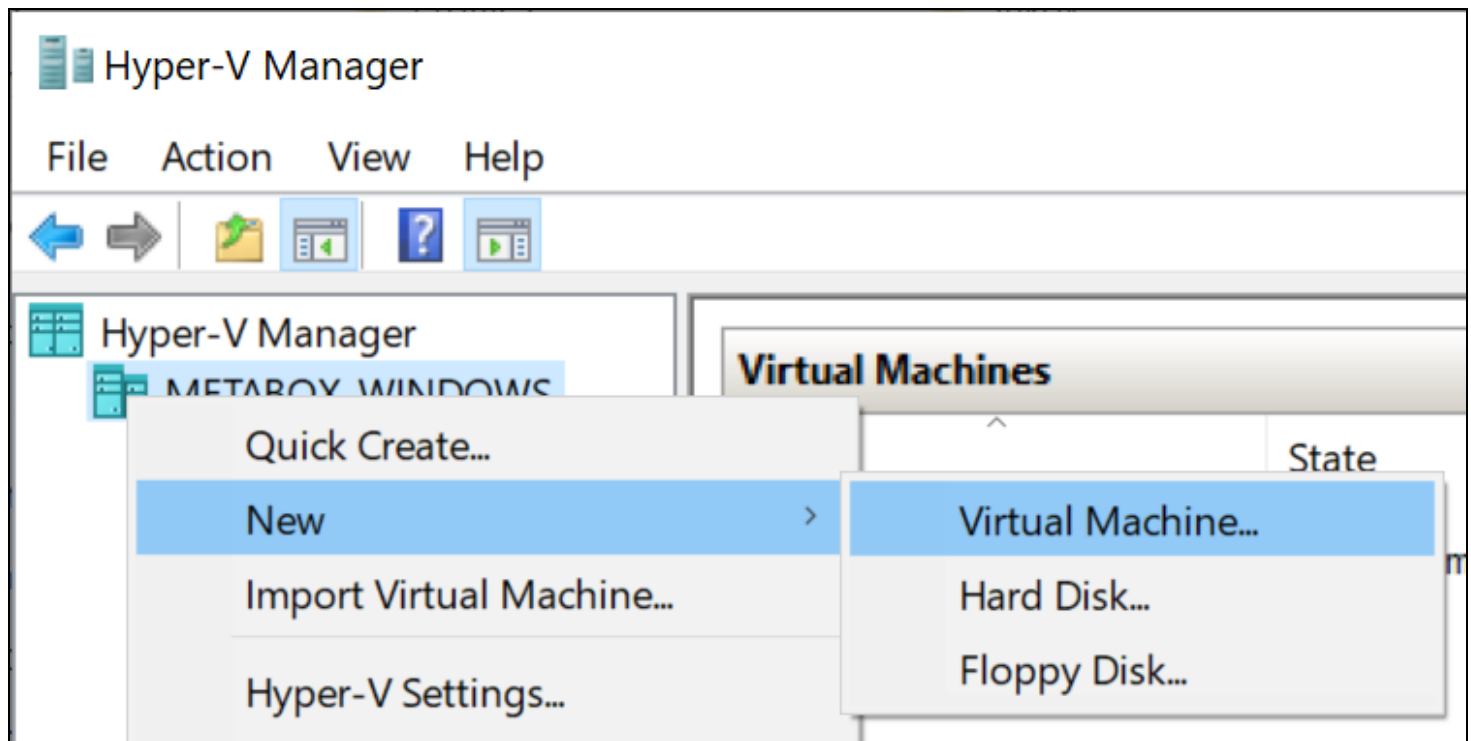
Importing NLS 2024 into HyperV

Prerequisites

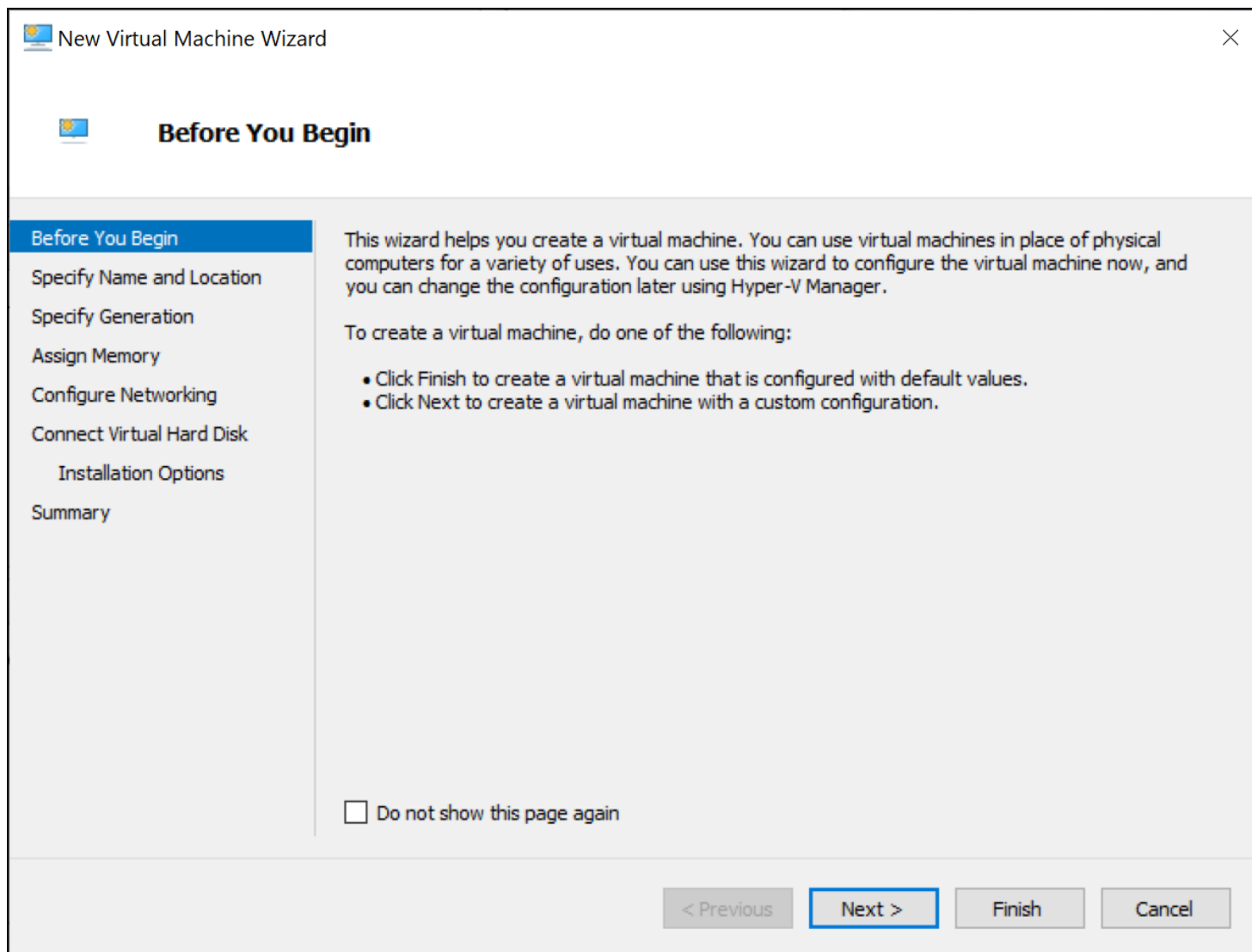
These instructions assume that you have the following already:

- Hyper-V must be enabled (Turn Windows features on or off)
- The Hyper-V VHD image of Nagios Log Server, this can be downloaded from:
 - <https://www.nagios.com/downloads/nagios-log-server/>
- You will need to extract the Hyper-V file you download before creating the virtual machine, you should extract it to the location that you store your VHD files in.

Create New Virtual Machine

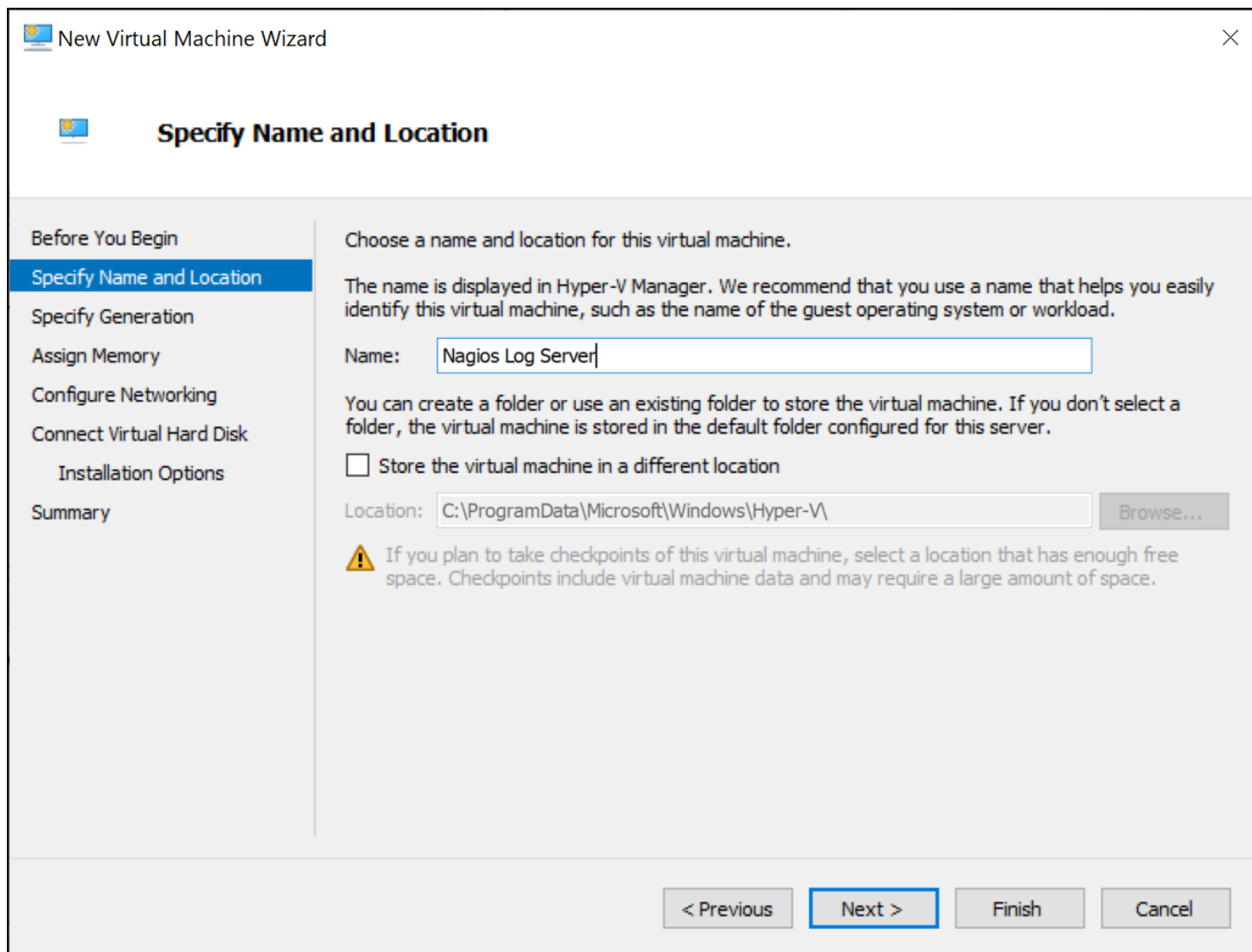


1. Open the Hyper-V Manager and select New > Virtual Machine.



The Before You Begin step appears.

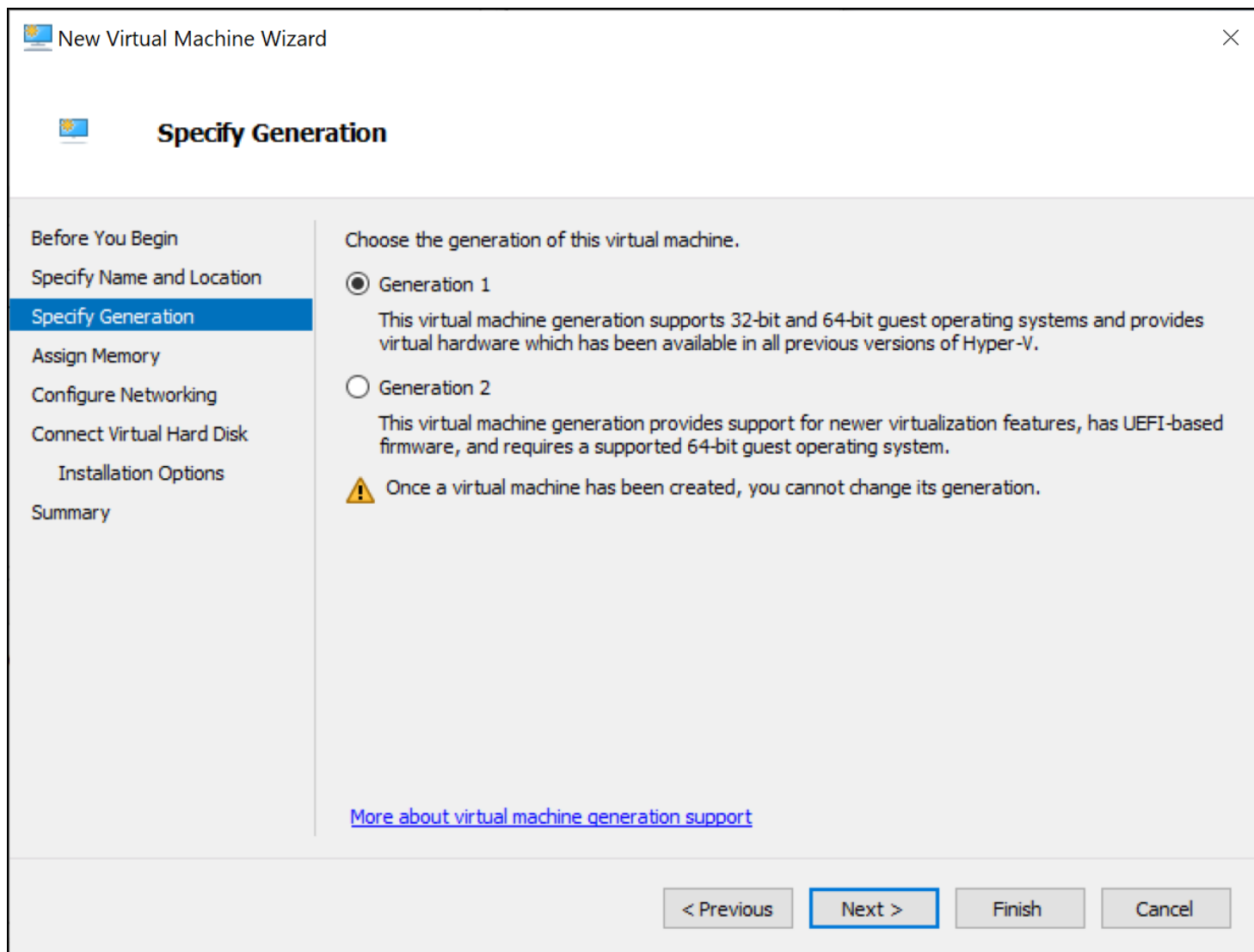
2. Click Next



The screenshot shows the 'New Virtual Machine Wizard' dialog box in Hyper-V Manager. The title bar reads 'New Virtual Machine Wizard'. The main heading is 'Specify Name and Location'. On the left, a navigation pane lists the steps: 'Before You Begin', 'Specify Name and Location' (highlighted), 'Specify Generation', 'Assign Memory', 'Configure Networking', 'Connect Virtual Hard Disk', 'Installation Options', and 'Summary'. The main area contains the following text: 'Choose a name and location for this virtual machine. The name is displayed in Hyper-V Manager. We recommend that you use a name that helps you easily identify this virtual machine, such as the name of the guest operating system or workload.' Below this, there is a 'Name:' label and a text box containing 'Nagios Log Server'. Further down, it says: 'You can create a folder or use an existing folder to store the virtual machine. If you don't select a folder, the virtual machine is stored in the default folder configured for this server.' There is a checkbox labeled 'Store the virtual machine in a different location' which is currently unchecked. Below the checkbox is a 'Location:' label and a text box containing 'C:\ProgramData\Microsoft\Windows\Hyper-V\'. To the right of the text box is a 'Browse...' button. At the bottom of the main area, there is a warning icon and text: 'If you plan to take checkpoints of this virtual machine, select a location that has enough free space. Checkpoints include virtual machine data and may require a large amount of space.' At the bottom of the dialog box, there are four buttons: '< Previous', 'Next >' (highlighted with a blue border), 'Finish', and 'Cancel'.

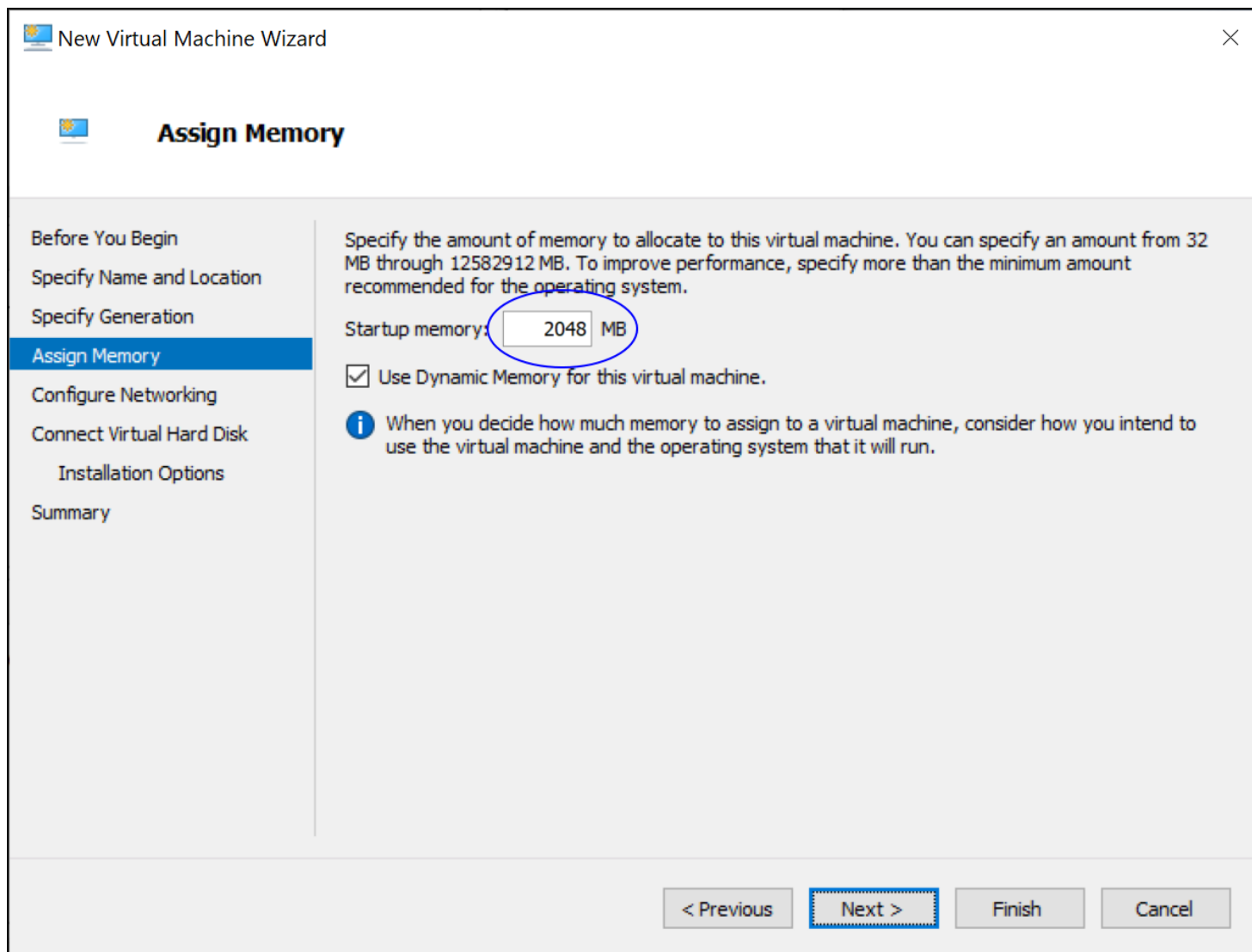
3. Provide a name for the Virtual machine and alternatively a location for it.

4. Click Next



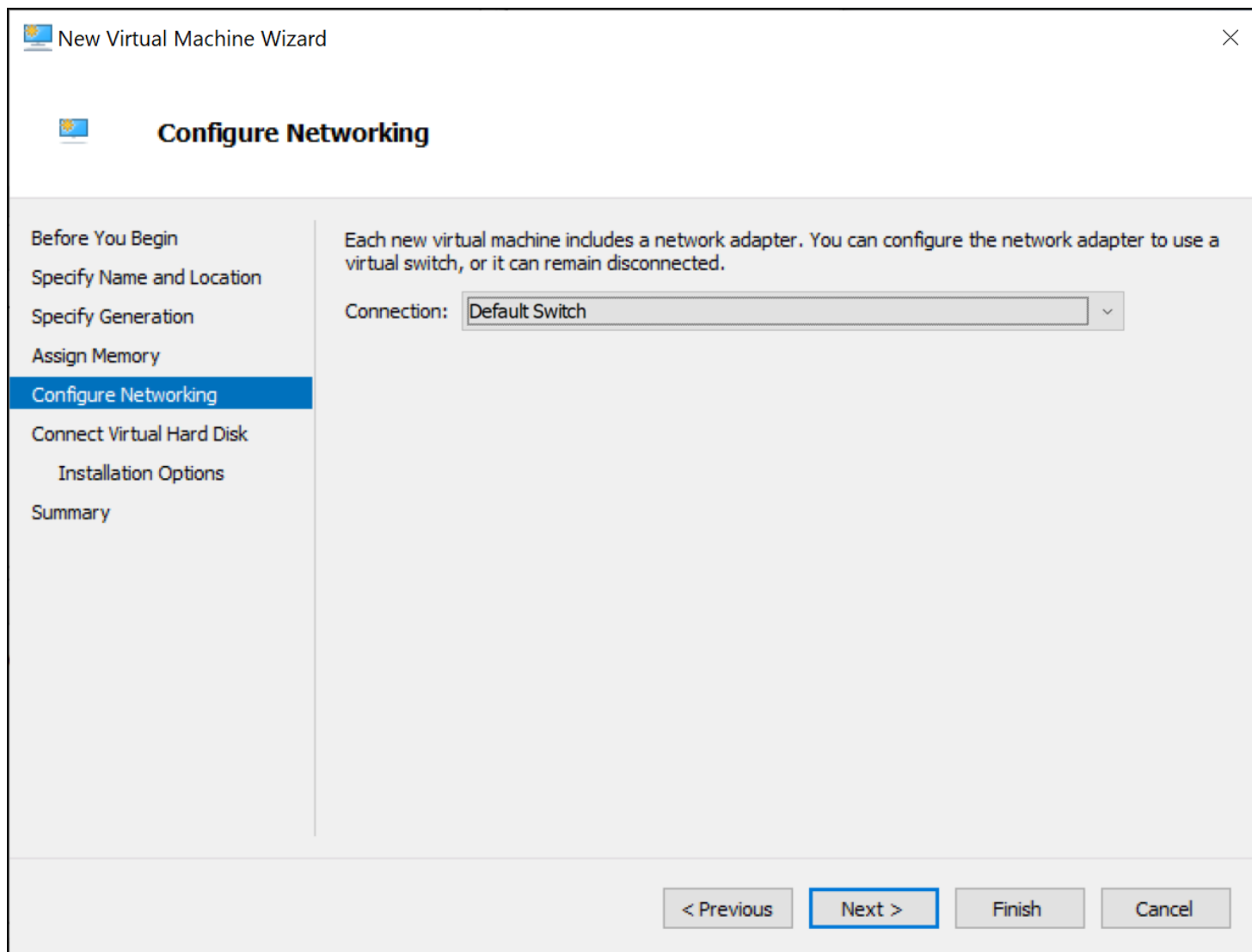
5. Specify the Generation 1.

6. Click Next



7. On the Memory section you'll need to increase it to a minimum of 2048 MB, this equals 2 GB.

8. Click Next

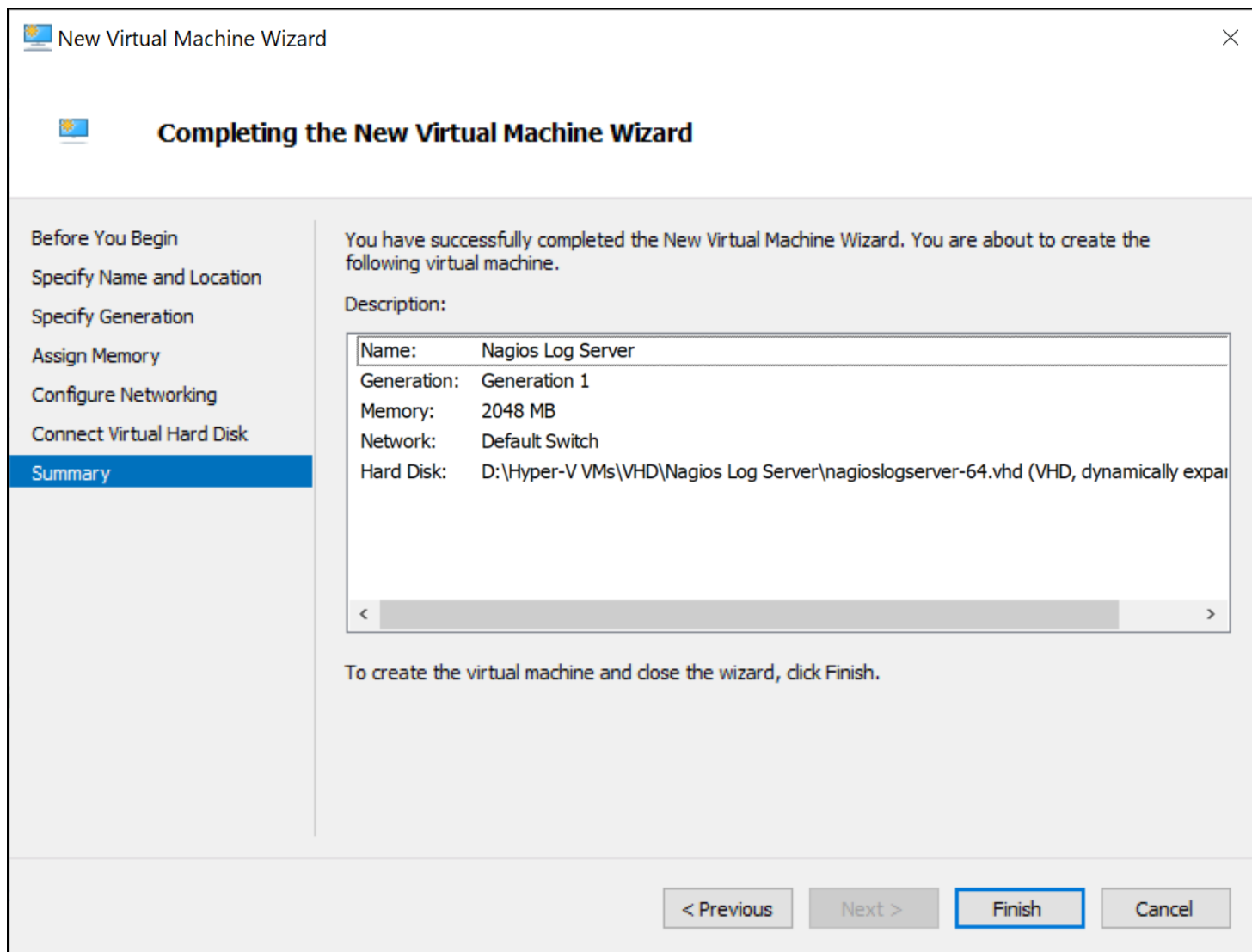


9. On the Networking section you'll need to select a virtual switch the VM will be connected to.

10. Click Next

The screenshot shows the 'Connect Virtual Hard Disk' step in the 'New Virtual Machine Wizard'. The wizard is titled 'New Virtual Machine Wizard' and has a close button in the top right corner. The current step is 'Connect Virtual Hard Disk', which is highlighted in the left-hand navigation pane. The main area contains the following text: 'A virtual machine requires storage so that you can install an operating system. You can specify the storage now or configure it later by modifying the virtual machine's properties.' There are three radio button options: 'Create a virtual hard disk' (unselected), 'Use an existing virtual hard disk' (selected), and 'Attach a virtual hard disk later' (unselected). Under 'Create a virtual hard disk', there are fields for 'Name' (Nagios Log Server.vhdx), 'Location' (D:\Hyper-V VMs\VHD\), and 'Size' (127 GB (Maximum: 64 TB)). A 'Browse...' button is next to the location field. Under 'Use an existing virtual hard disk', there is a 'Location' field with the path 'D:\Hyper-V VMs\VHD\Nagios Log Server\nagioslogserver-64.vhd' and a 'Browse...' button. At the bottom, there are four buttons: '< Previous', 'Next >' (highlighted with a blue border), 'Finish', and 'Cancel'.

11. On the Connect Virtual Hard Disk section you'll need to select the Use an existing virtual hard disk option.
12. Use the Browse button to locate the VHD file you downloaded and extracted.
13. Click Next

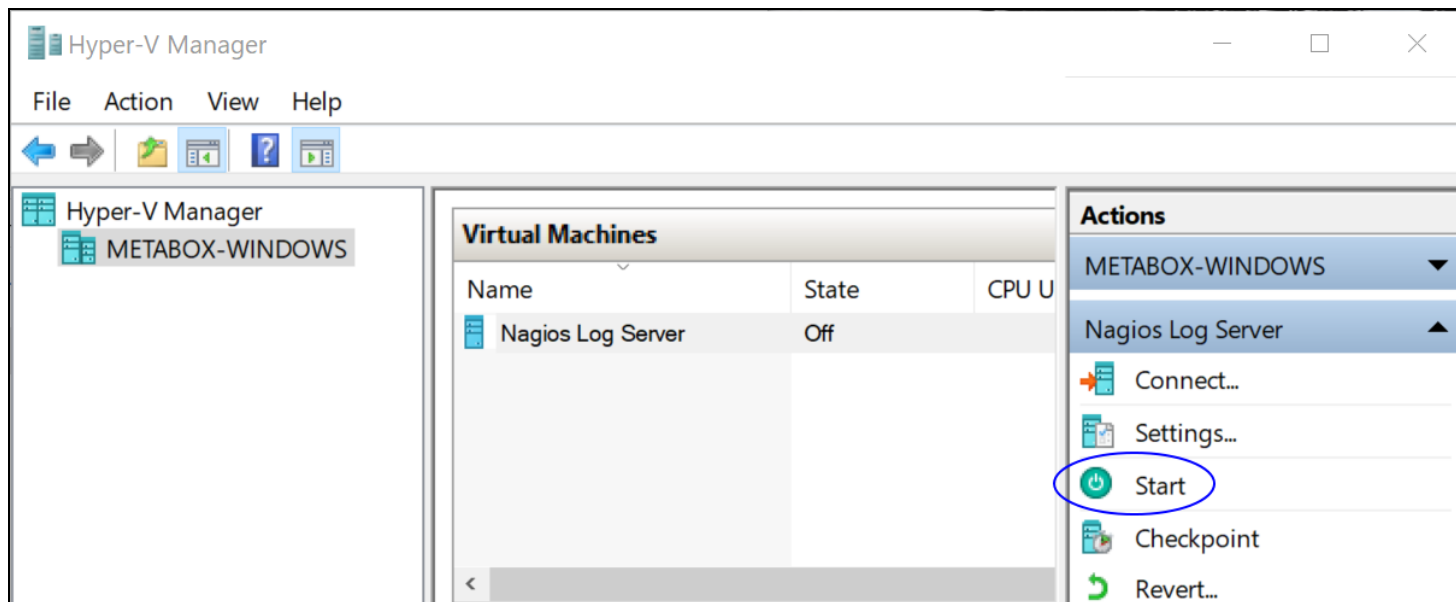


14. On the summary screen review your choices to ensure everything is as expected.

15. Click Finish

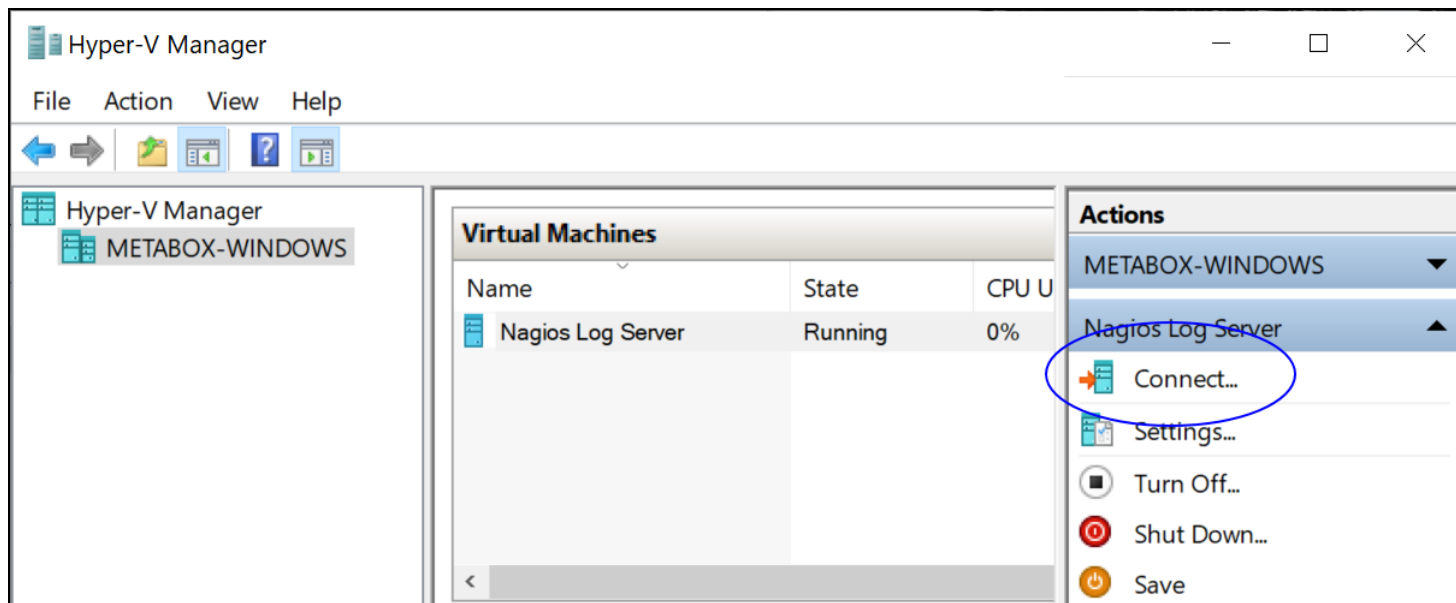
16. A progress bar will appear briefly as your VM is created.

Power On Virtual Machine



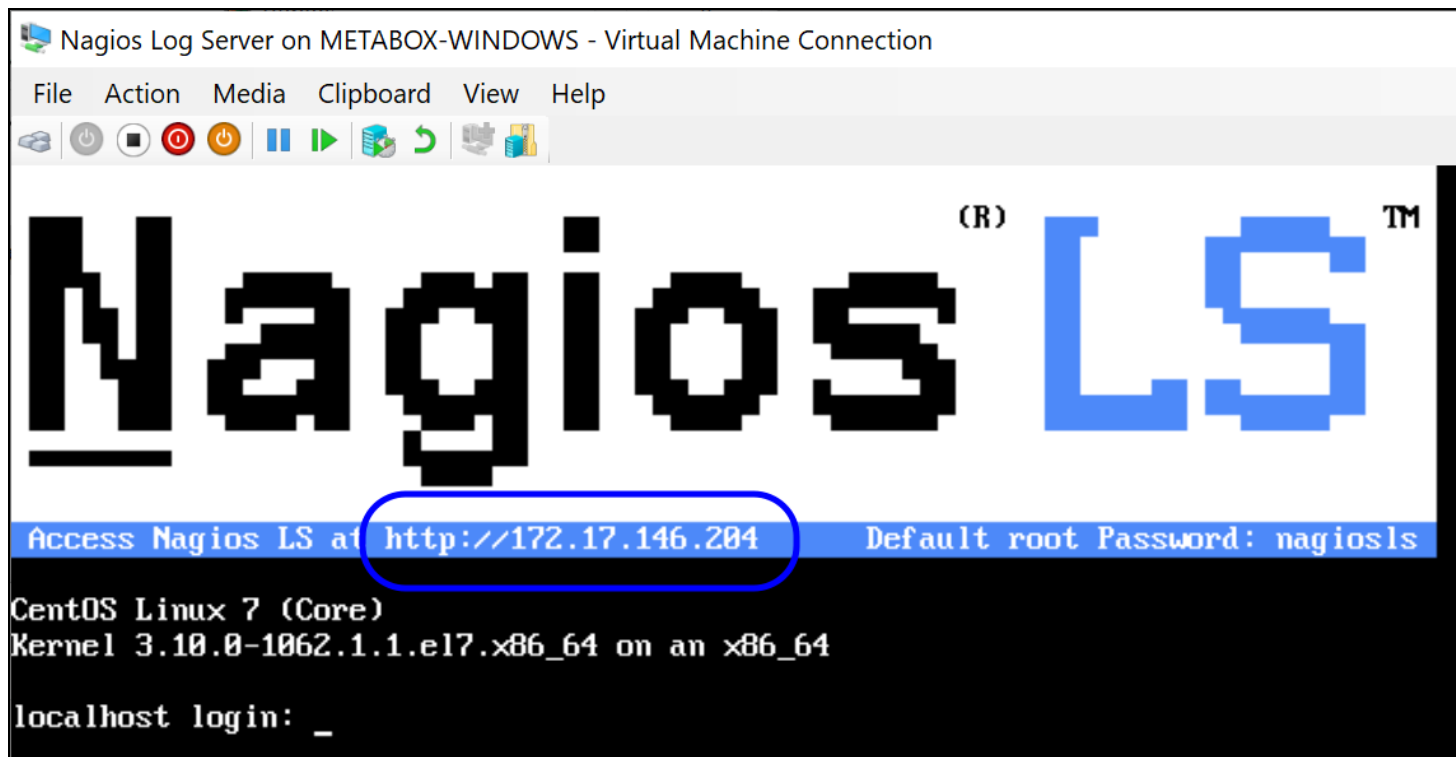
You are now ready to power on the VM and start using it.

1. Select the VM and in the actions column click Start to turn the VM on.



2. Once the VM is powered on you'll want to connect to it to bring up the console of the VM. This will display the IP address that the VM obtains during boot up.

3. Click Connect to bring up the VM Console.




4. 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.


5. 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.

Nagios **LS** [Navigation](#)

Final Installation Steps

You're almost done. Setup your instance or connect to existing cluster.

 **Install**
Install a new Nagios Log Server cluster

 **Connect**
Add this as an instance to an existing cluster

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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.

2. 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 [Adding Additional Instances to Cluster](#) for detailed instructions.

Nagios LS Install

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 I already have a key

License Key

Admin Account Setup
Enter the admin account settings. The default username is nagiosadmin.

Username

Password

Confirm Password

Email

Language

Timezone

[Back](#) [Finish Installation](#)

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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.

Nagios **LS** Navigation

Login

Installation Complete!

Username

Password

Keep me logged in

Log In [Forgot your password?](#)

About Nagios Log Server

Nagios Log Server is an enterprise-class log analysis solution that provides organizations with insight into logged errors before problems affect critical business processes. For more information on Nagios Log Server, visit the [Nagios Log Server product page](#).

Nagios Learning Opportunities

Learn about Nagios [training](#) and [certification](#) programs.

Want to learn about how other experts are utilizing Nagios? Do not miss your chance to attend the next [Nagios World Conference](#).

Contact Us

Have a question or technical problem? Contact us today:

Support: [Online Support Forum](#)
 Phone: (651) 204-9102

Sales: Fax: (651) 204-9103
 Email: sales@nagios.com

Web: www.nagios.com

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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.

Nagios LS Home Dashboards Alerting Configure Help Admin Search logs ... nagiosadmin Logout

1 Unique Host [Report](#)

0 Alerts [Manage](#)

1 Instances [?](#)

Number of Logs Per 15 Minutes

Time	Number of Logs
09:00	0
09:15	~2200
09:30	~200
09:45	~200
10:00	~200
10:15	~200
10:30	~200
10:45	~200

➔ Logs

Add a log source to start collecting logs

- + Windows
- + Linux
- + Network Device
- + Other

Reach Out to Us

Want to learn more about how to use Nagios Log Server?
[Request a live demo](#)

We want your feedback. We want to hear about what we can do to make Nagios Log Server even better.
[Give us feedback](#)

Need help? If you're stuck and need assistance you can contact us directly with a request for assistance. We will redirect your request to the correct team internally for the fastest resolution.
[Request assistance](#)

My Dashboards

- Global Dashboards
- Apache Dashboard
- Empty Dashboard
- Nagios Log Server Search
- Top Sources and Types

My Queries

- Global Queries
- Apache 404 Errors
- Error Critical Alert Severity
- Failed SSH Logins
- Windows Failed Logins

Update Check

✔ You're running the latest version of Nagios Log Server.

Nagios Log Server 2.0.0 • [Check for updates](#) About | Legal | Copyright © 2014-2017 Nagios Enterprises, LLC

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