VOSS Migrate

Migrate Hyper-V Customer Deployment

Jan 21, 2026

Contents

Introduction

In this procedure you will complete the following tasks to prepare the OS disk and finally, to install Migrate in a Hyper-V customer deployment:

1. Create the VM
2. Configure the VM
3. Add the required application disk
4. Configure the total processors

5. Connect and start the virtual machine
6. Upload the Migrate installation script file, and install

You will need the `migrate-hyperv.zip` file, containing the following files, to complete these tasks:

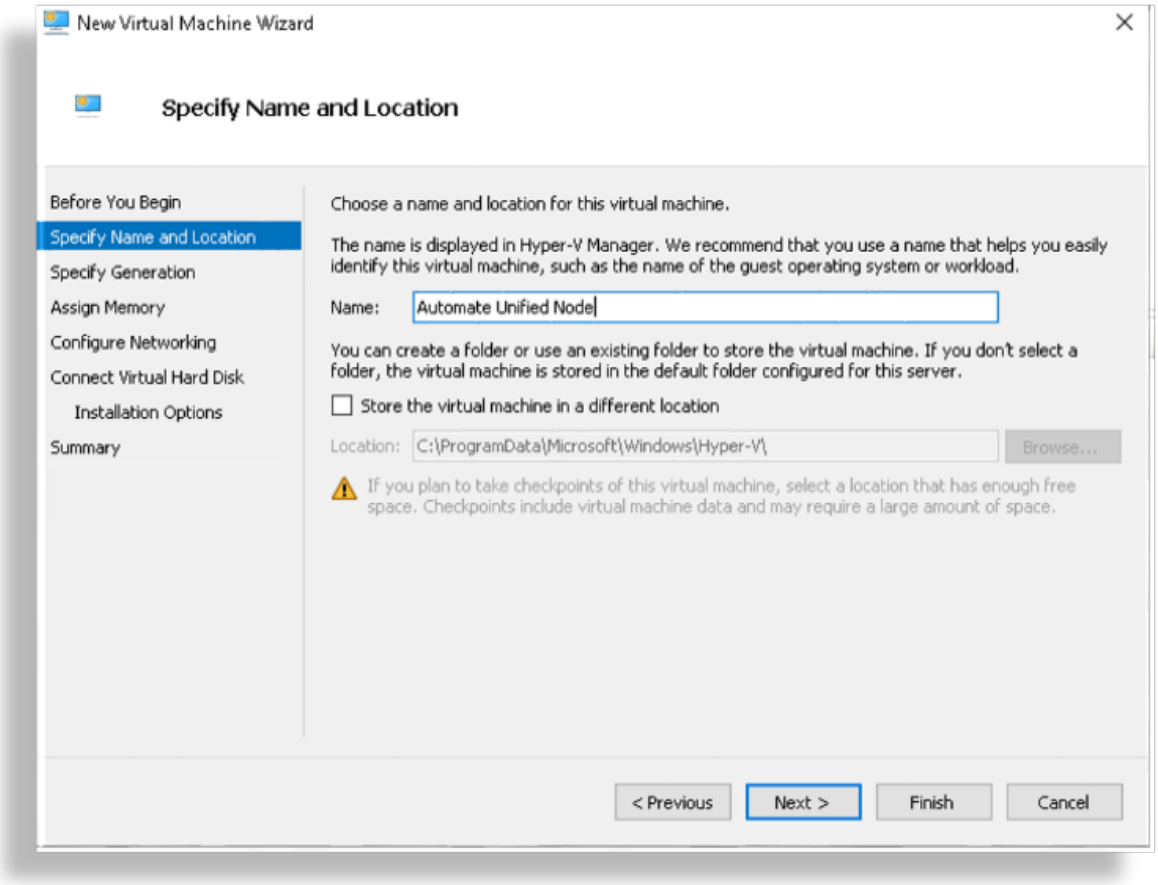
- `automate-os-disk.vhdx`
- `platform-install.iso`

Prepare the OS Disk

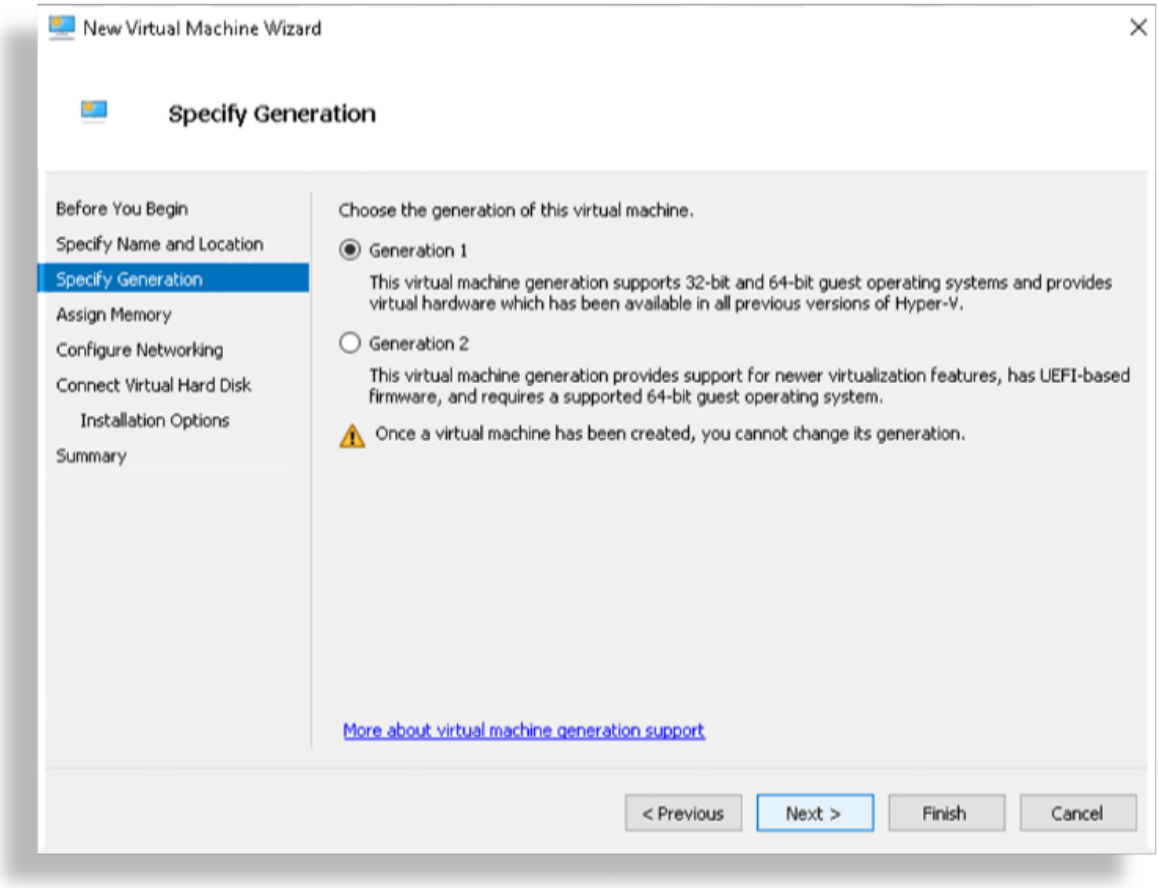
1. Copy the `automate-os-disk.vhdx` file to the Hyper-V Settings/Virtual Hard Disks location of your choice.
2. Rename it to your own requirements.

2.1 Create the VM

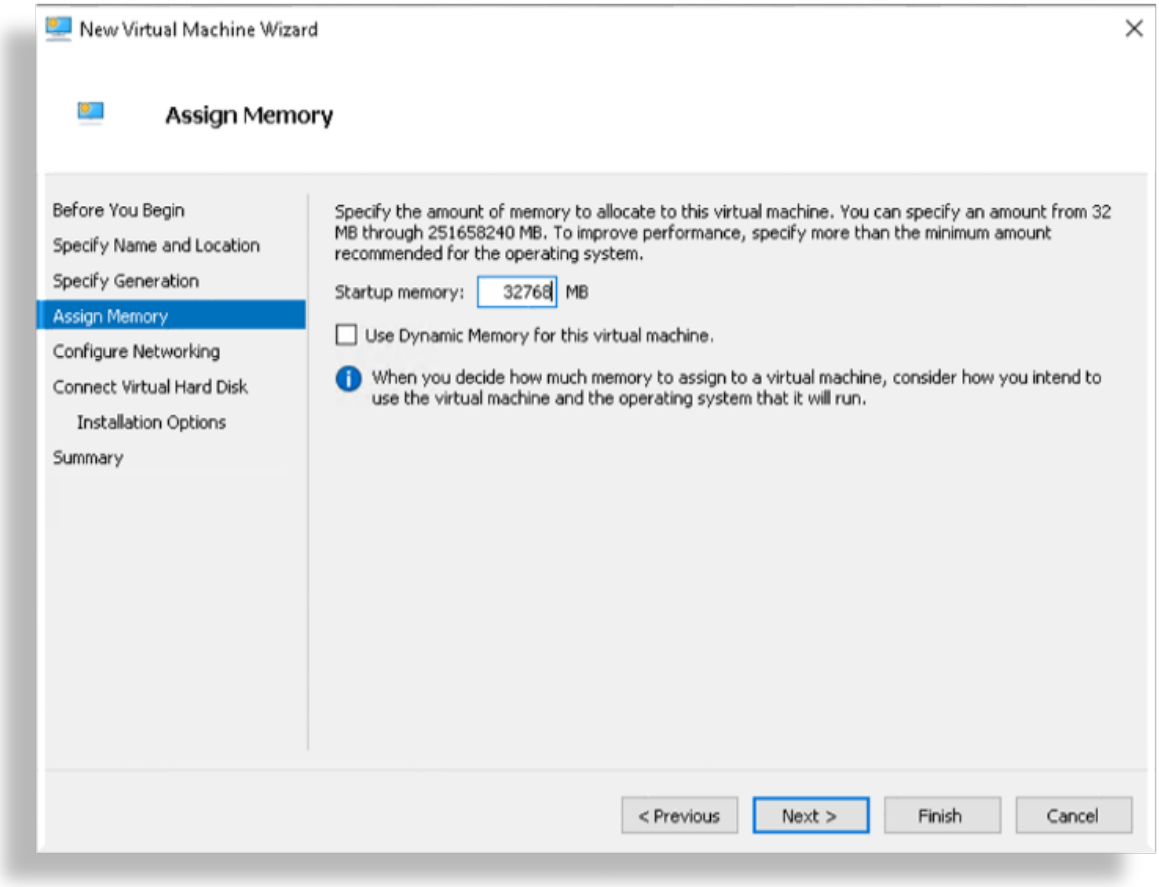
1. In Hyper-V Manager, go to **New > Virtual Machine**, then click through the **New Virtual Machine Wizard** to create the VM.
2. On the **Specify Name and Location** page, assign a suitable name to the VM, then click **Next**.



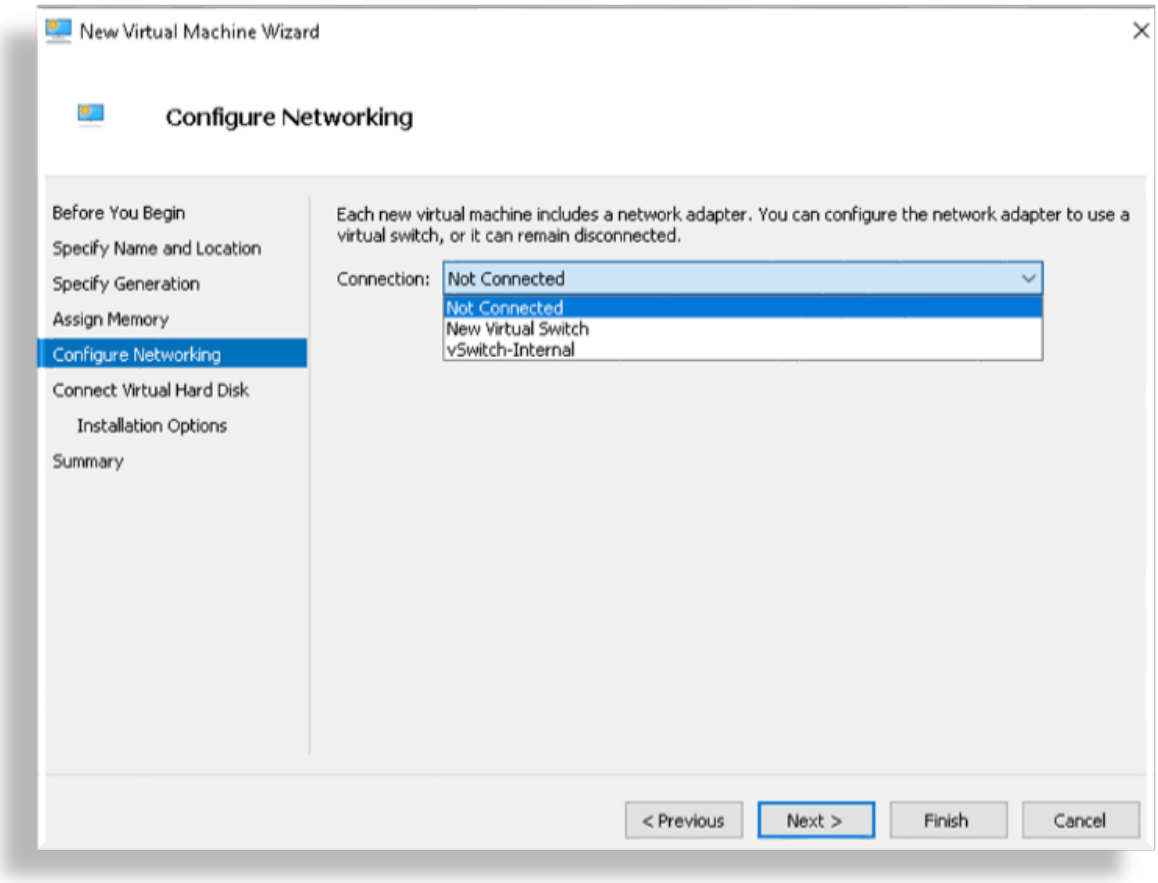
3. On the **Specify Generation** page, select **Generation 1**, then click **Next**.



4. On the **Assign Memory** page, at **Startup memory**, fill out a value, *32768*, then click **Next**.



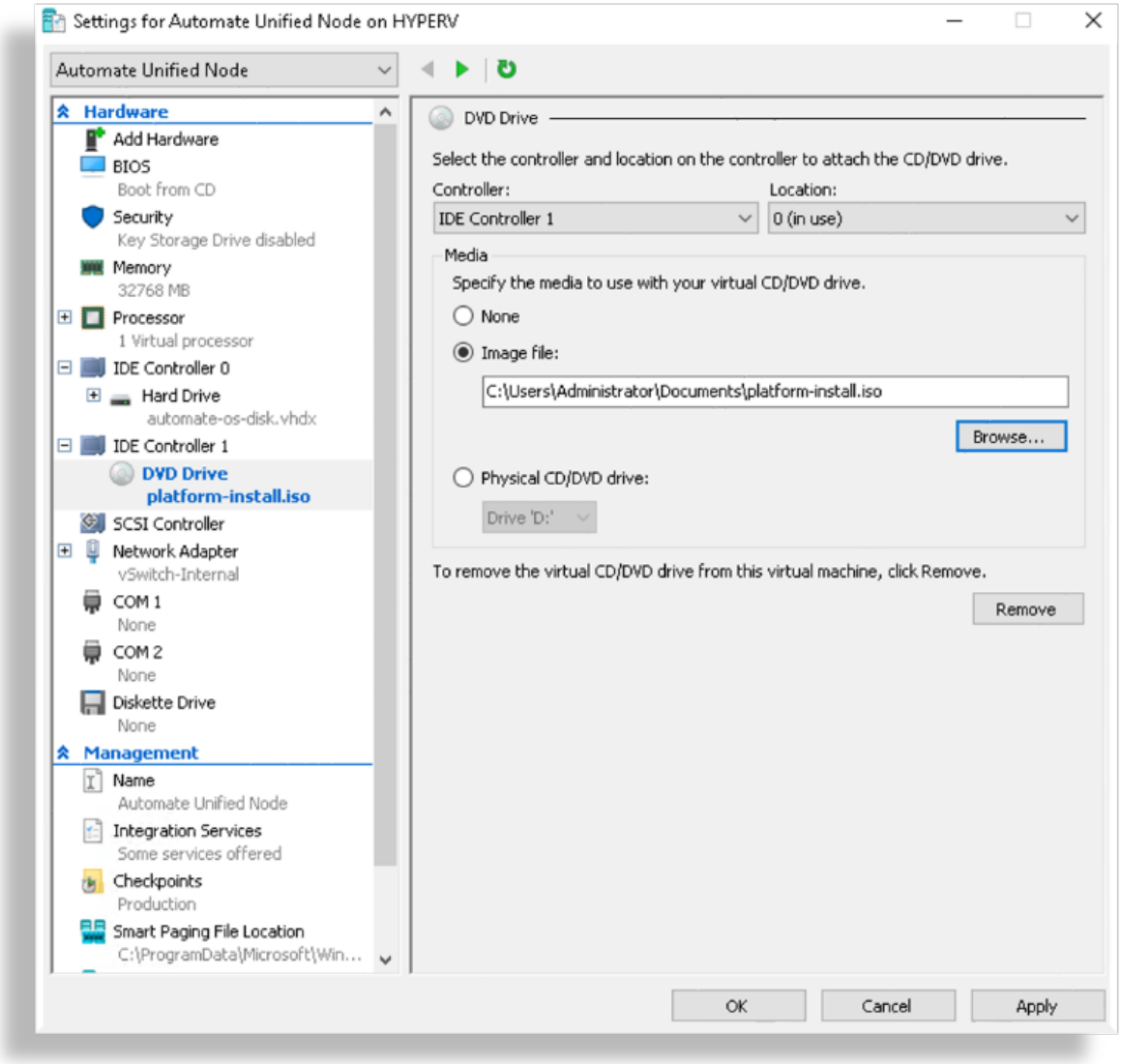
5. On the **Configure Networking** page, at **Connection**, select the required virtual switch.



6. Connect the virtual hard disk:
    - Select **Use an existing virtual hard disk**.
    - Select the `automate-os-disk.vhdx` file.
    - Click **Finish**.

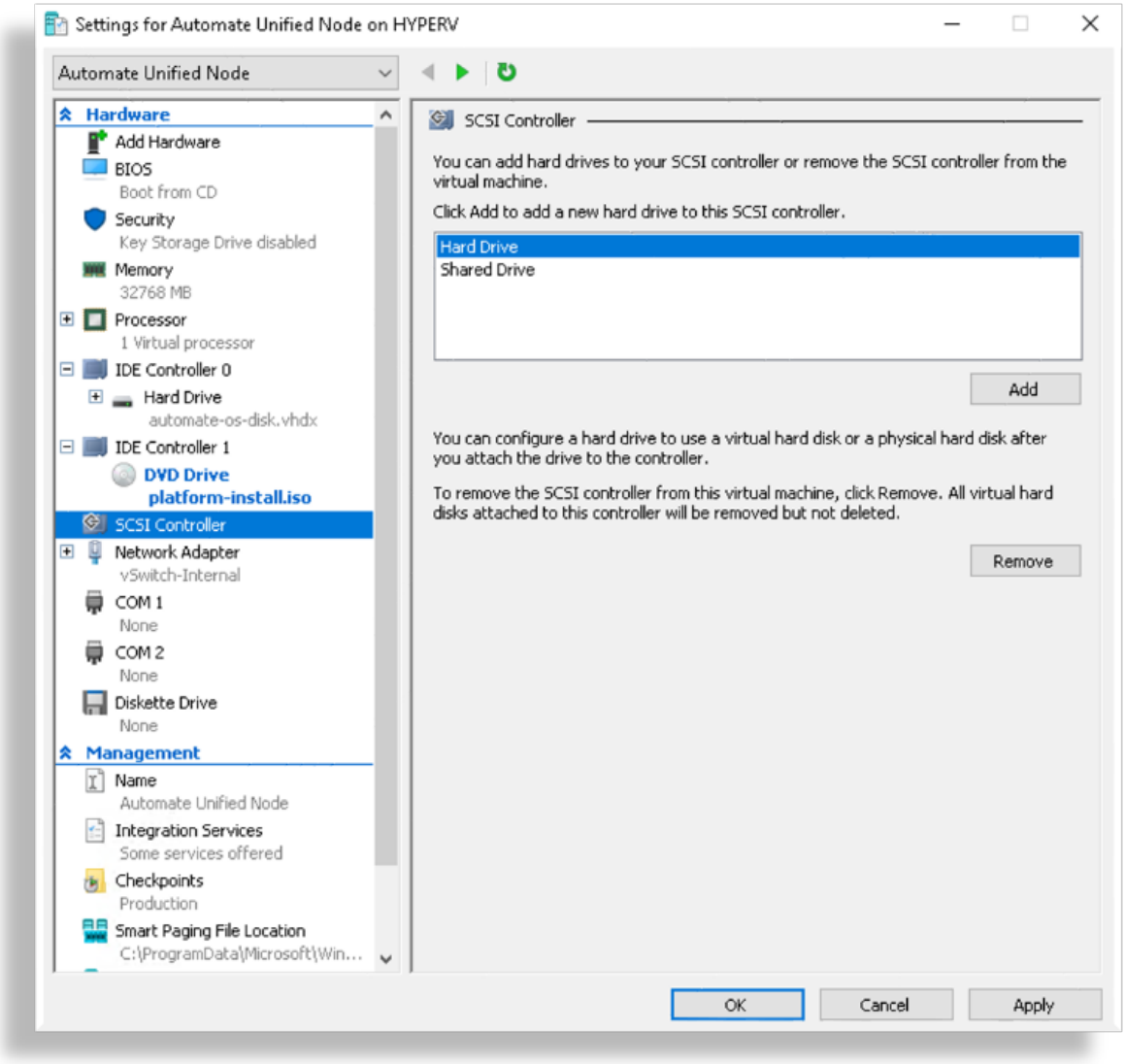
2.2 Configure the VM

1. Right-click the VM in the list > Settings.
2. Attach the `platform-install.iso` file to **IDE Controller 1**.

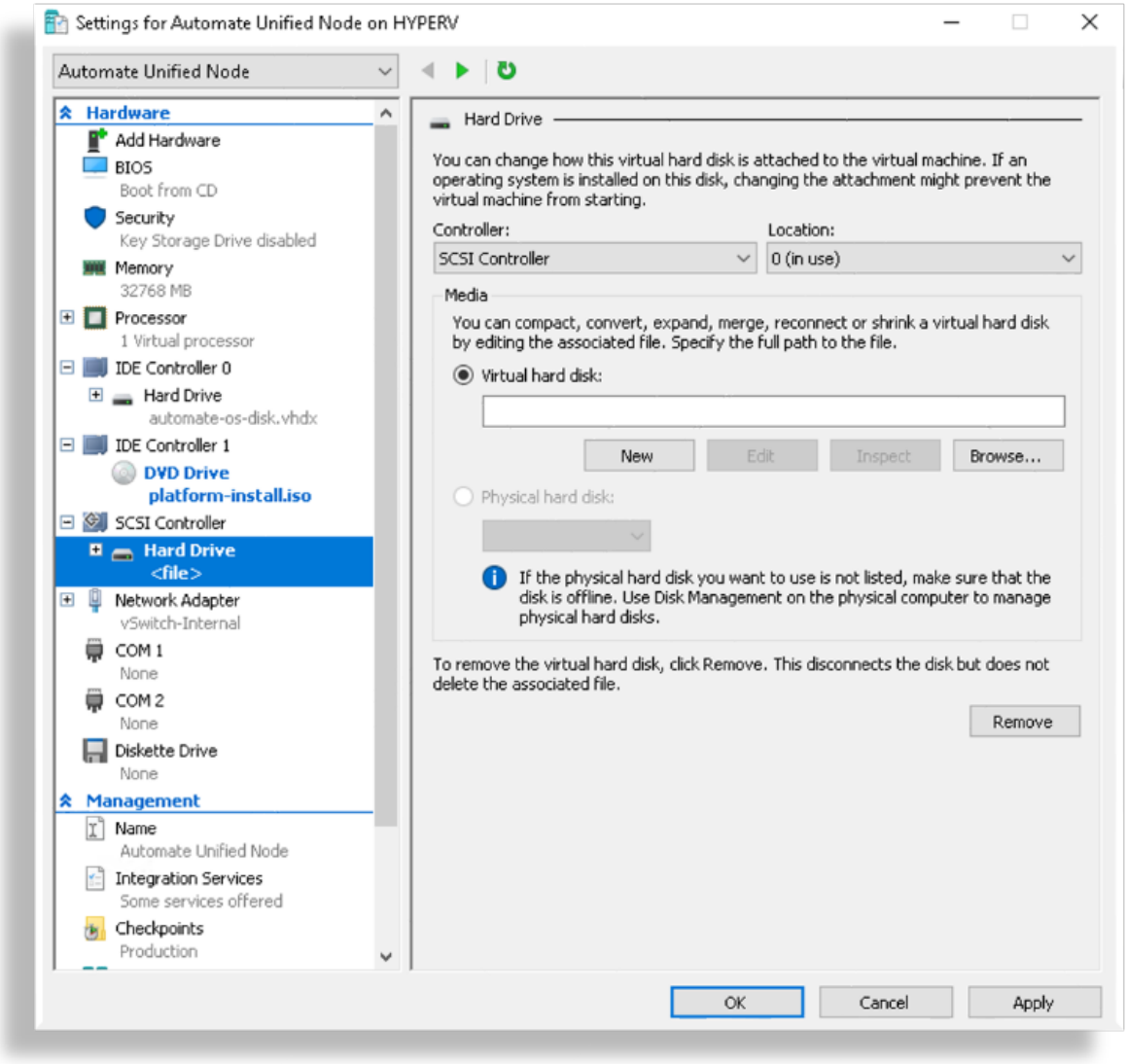


2.3 Add the required application disk

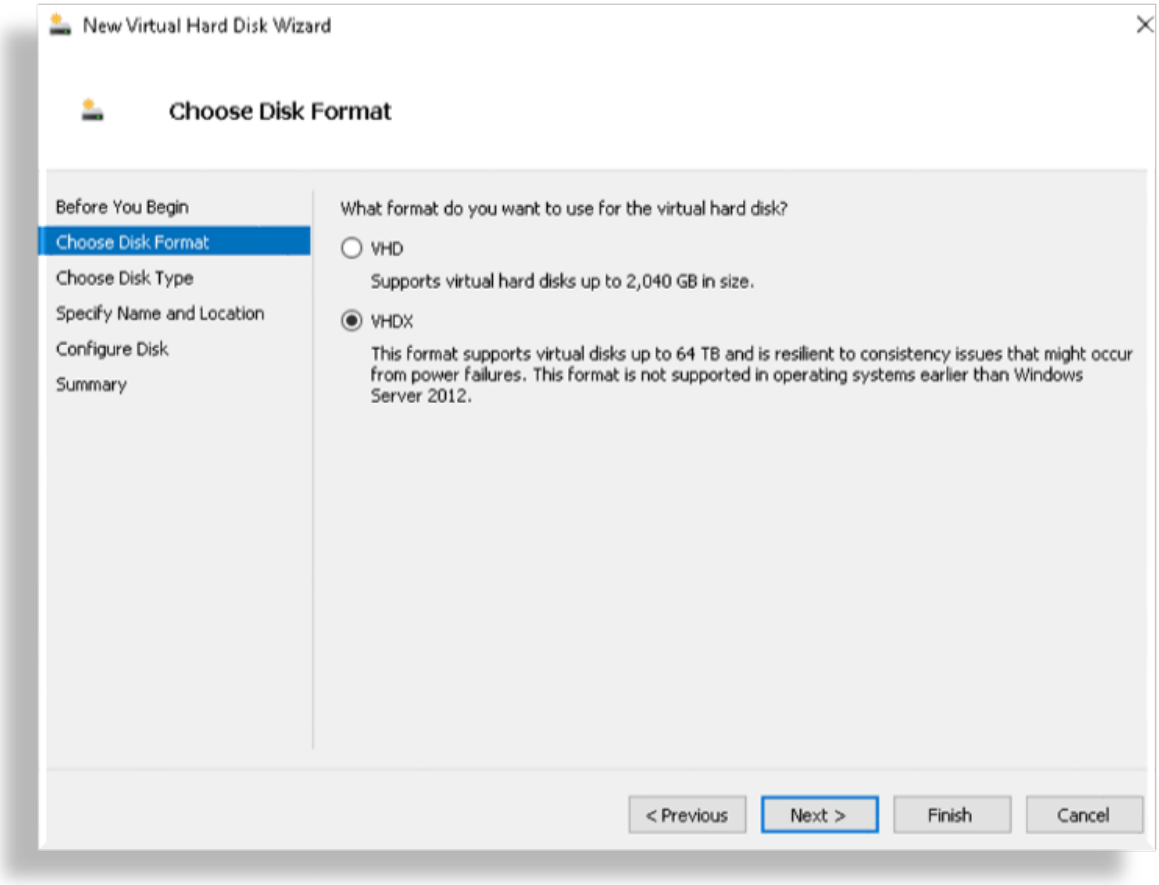
1. Add the system/application disk. Right-click the **VM > Settings**.
2. Select **SCSI Controller**, then select **Hard Drive**, and click **Add**.



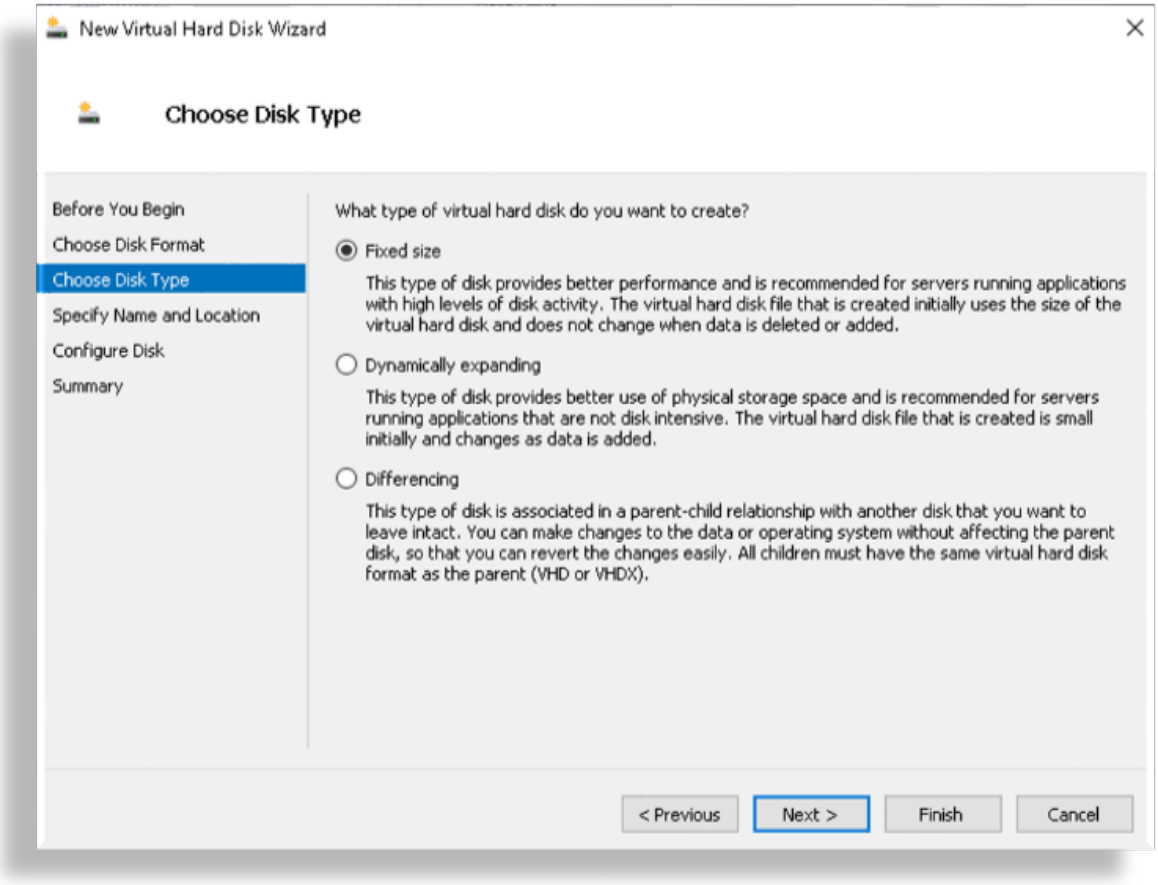
3. Select **New** to launch the **New Virtual Hard Disk Wizard**, then click through the wizard.



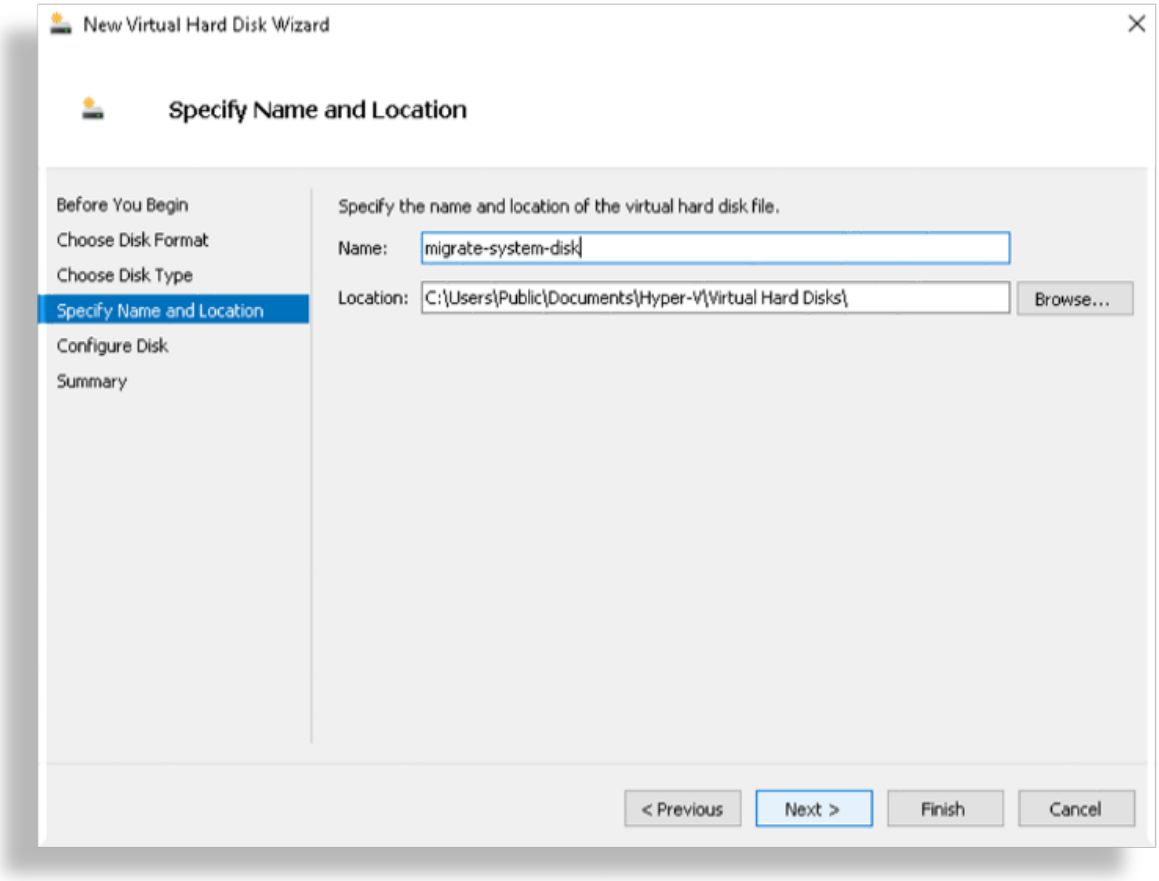
4. On **Choose Disk Format**, select format type, *VHDX*.



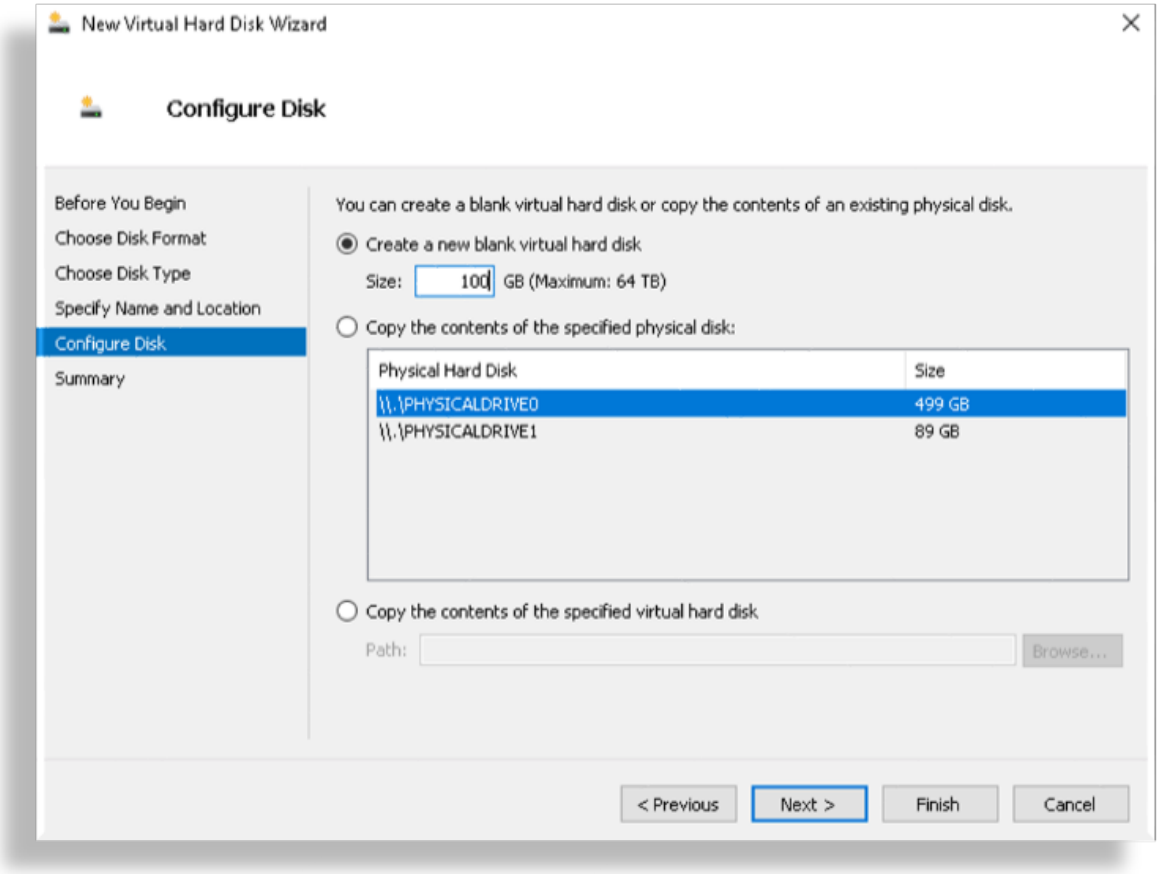
5. On **Choose Disk Type**, select *Fixed size*.



6. On **Specify Name and Location**, specify the name and location of the virtual hard disk file.

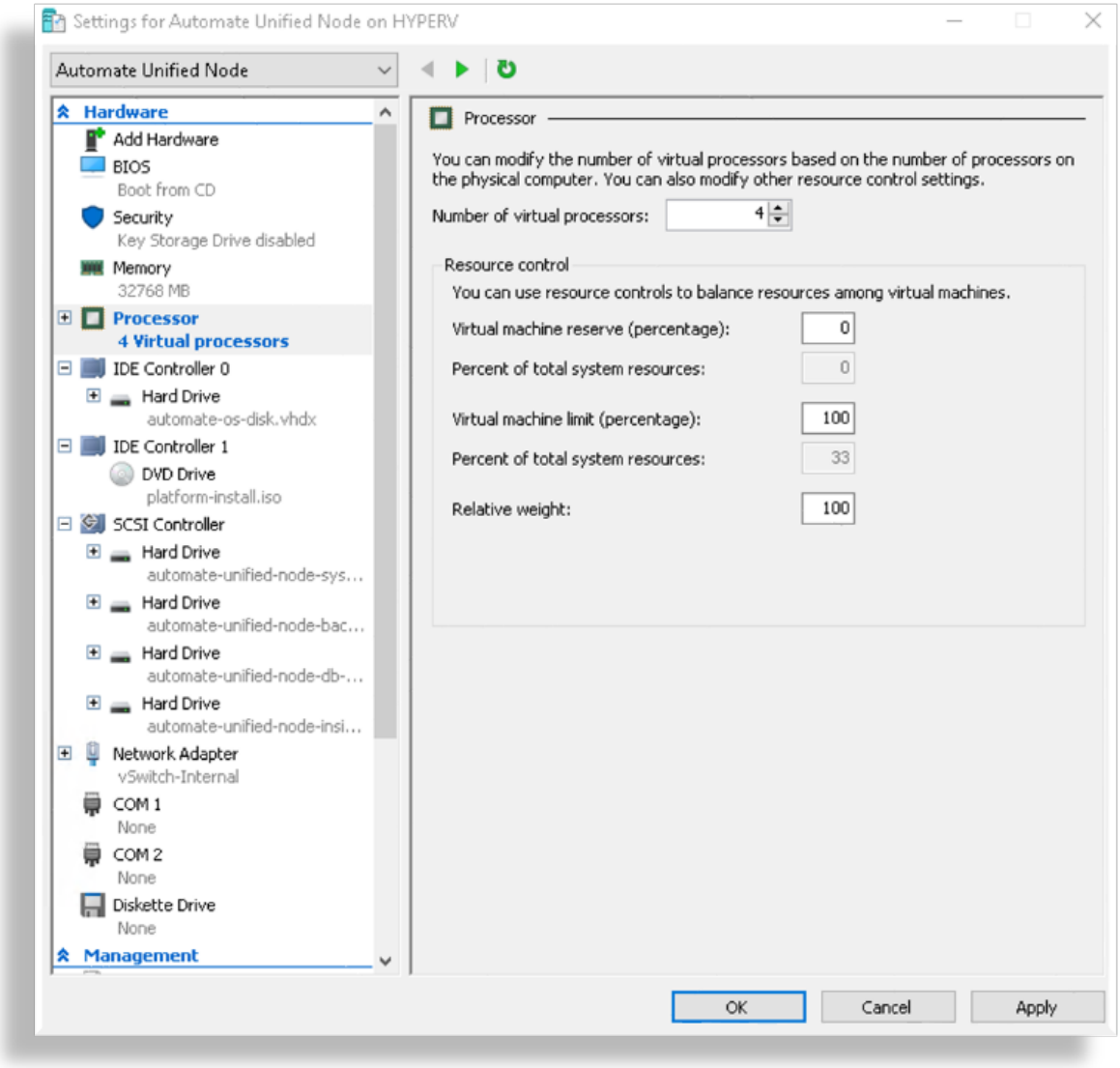


7. On **Configure Disk**, at **Create a new blank virtual hard disk**, specify disk size value of *100* GB, then click **Finish** to close the wizard.



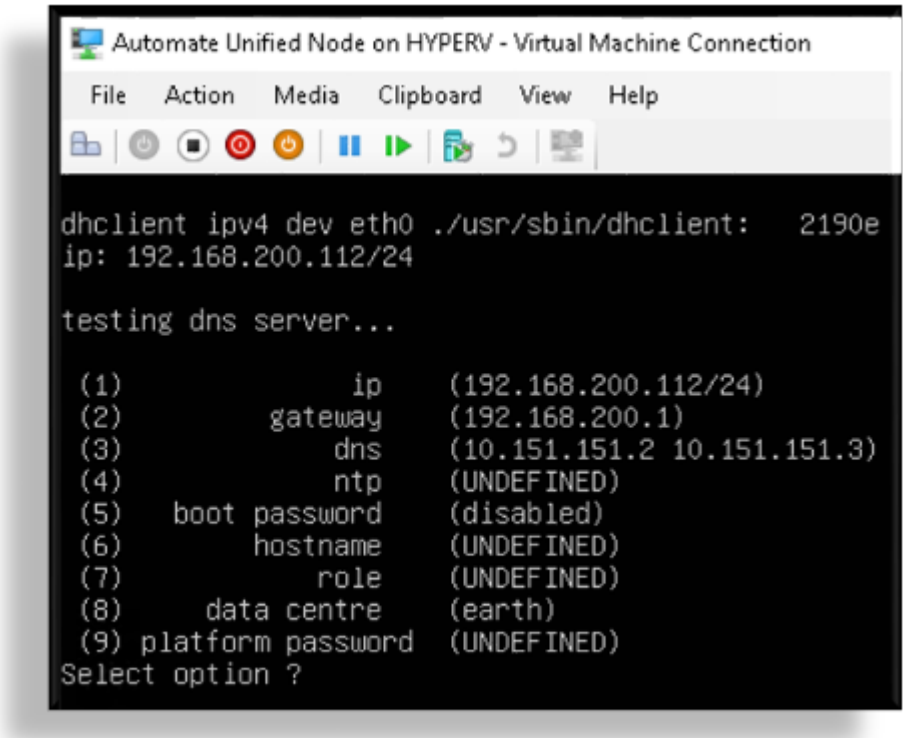
2.4 Configure the total processors

1. On **Settings for Automate Unified Node on HYPERV**, set the number of virtual processors to *4*.



2.5 Connect and start the virtual machine

1. Wait for the VM to boot up. This could take some time.
2. At the prompt, fill out the required wizard details.



2.6 Upload Migrate installation script file, and install

1. SCP the Migrate installation script file, `migrate-install.script`, to the following directory: **/opt/platform/admin/home/media**

   Provide credentials (username and password):

   - Username: `platform`
   - Password: The password is set in the wizard steps, configured earlier

2. SSH into the machine, or login via the Hyper-V Console, using the following credentials:

   - Username: `platform`
   - Password: The password is set in the wizard steps, configured earlier

3. Run the following command to install Migrate:

```
app install media/migrate-install.script
```