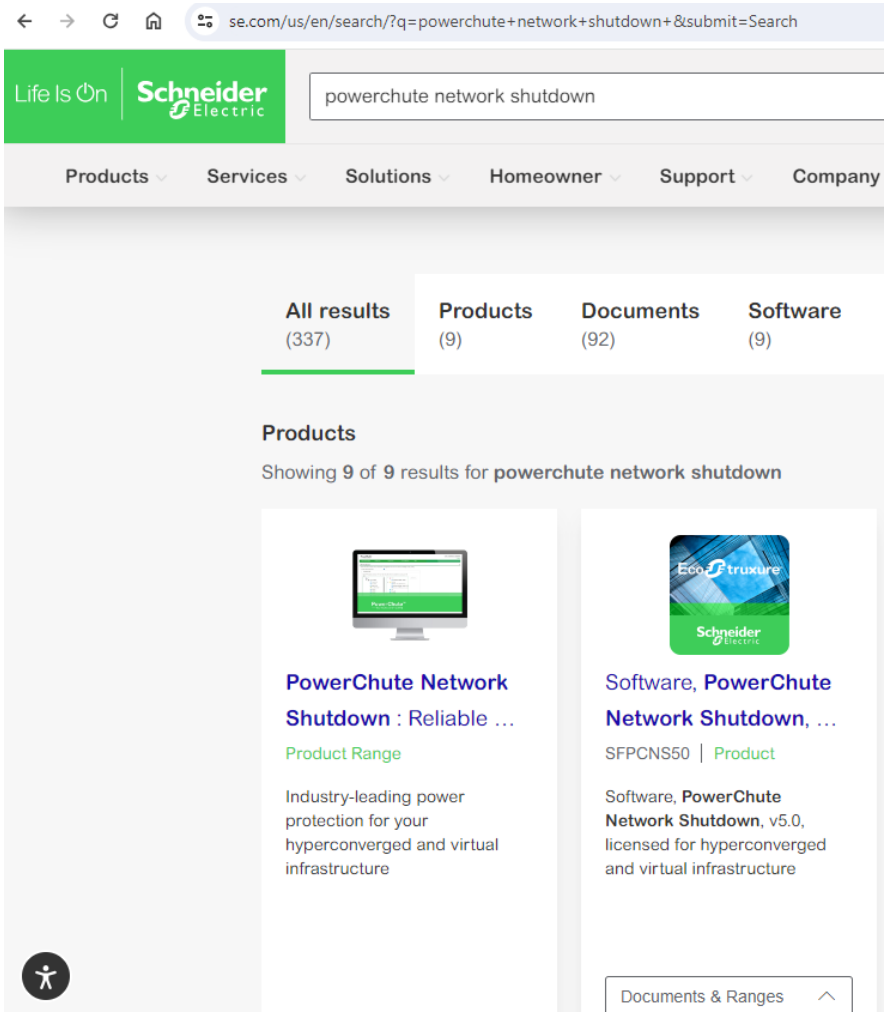
Installing and configuring the unlicensed version of PowerChute Network Shutdown on Hyper-V Server.

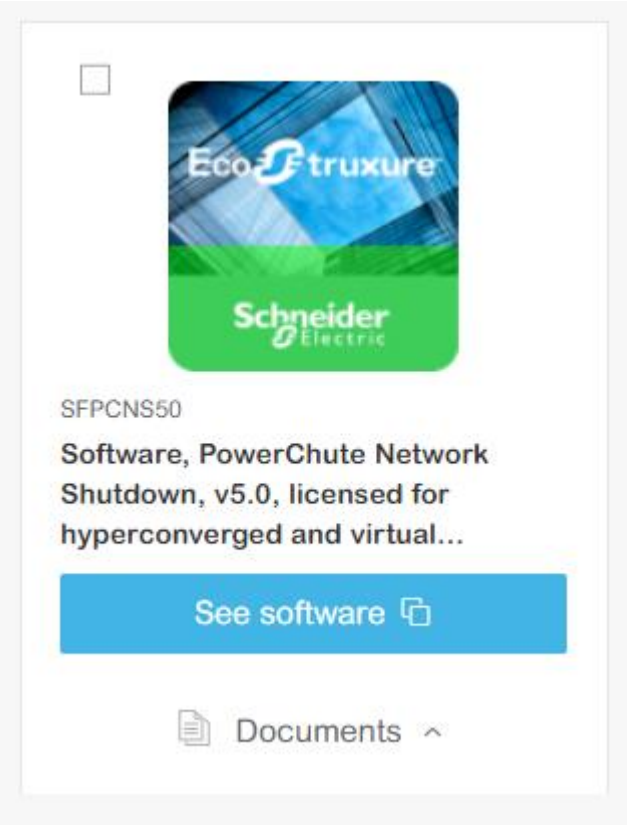
The unlicensed PowerChute Network Shutdown can protect a Hyper-V Host with the Hyper-V Manager.

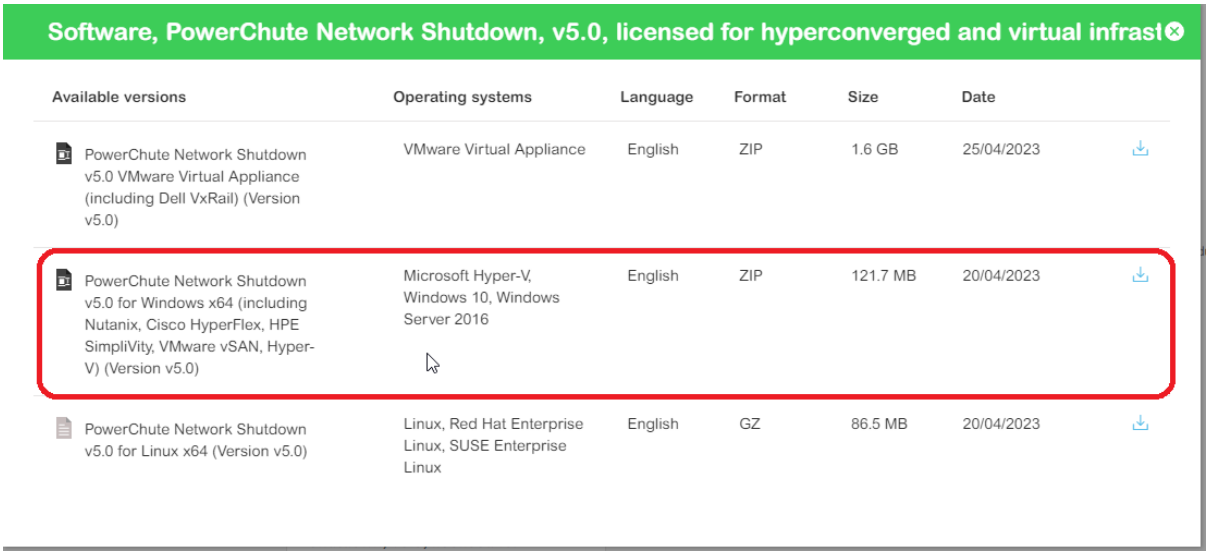
Download the Windows installer fromSE.com.

Open a web browser and go to SE.com. If asked, select your region, and then from the search bar, search for PowerChute Network Shutdown and select PowerChute Network Shutdown Product Range.



Next, select See Software to download the Windows installer.

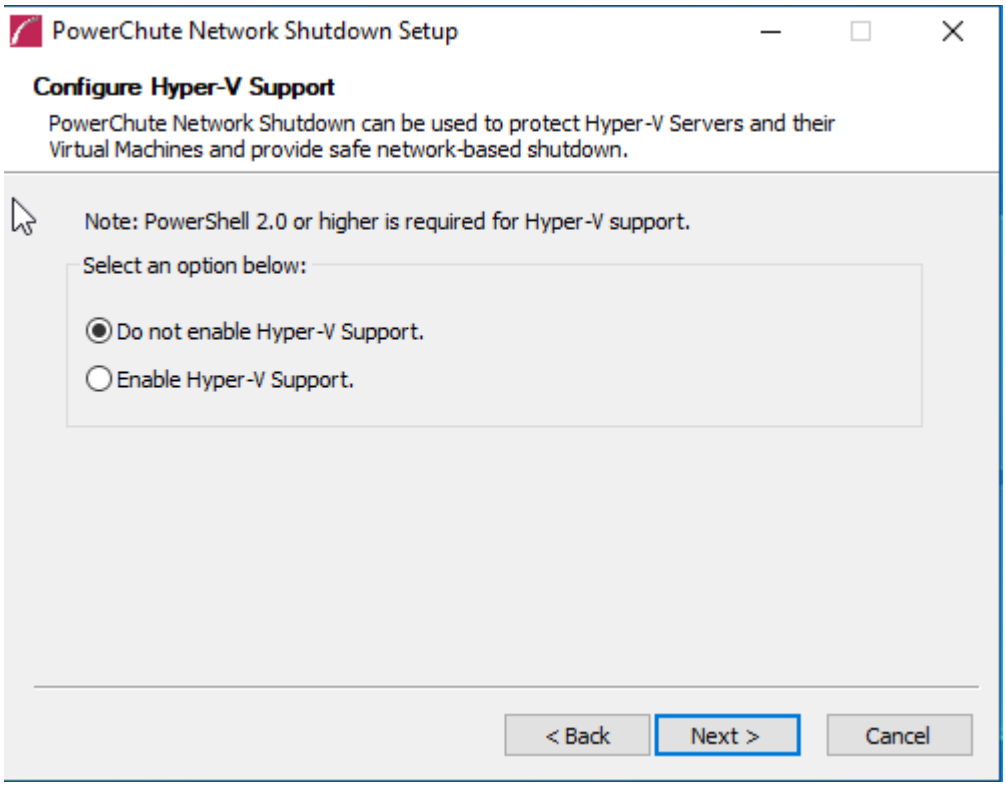




Download and extract the zip file on the Hyper-V Server.

Right-click on Setup-x64.exe and choose Run as Administrator to launch the installer.

On the Configure Hyper-V Support screen, choose “Do not enable Hyper-V Support.”



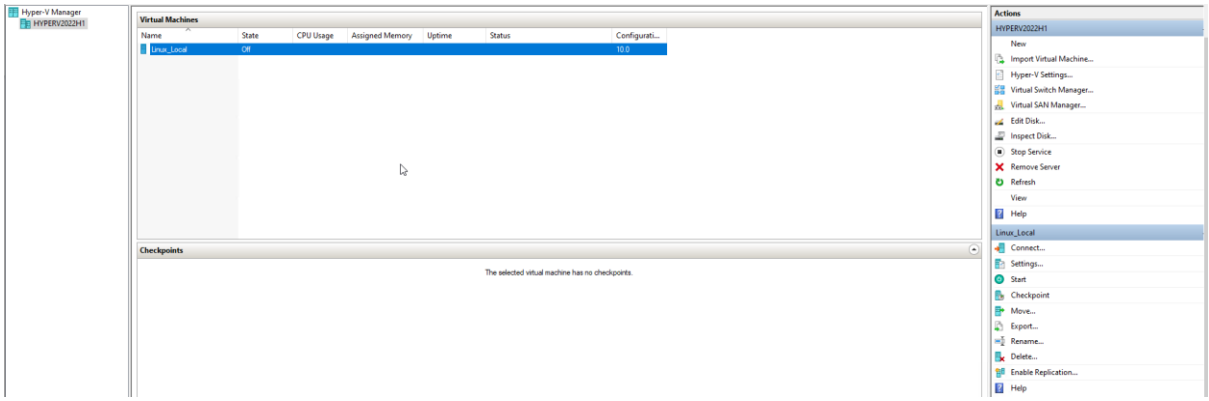
Complete the installation.

Launch the PowerChute Setup Wizard and complete the configuration. See the PowerChute Standard User Guide.

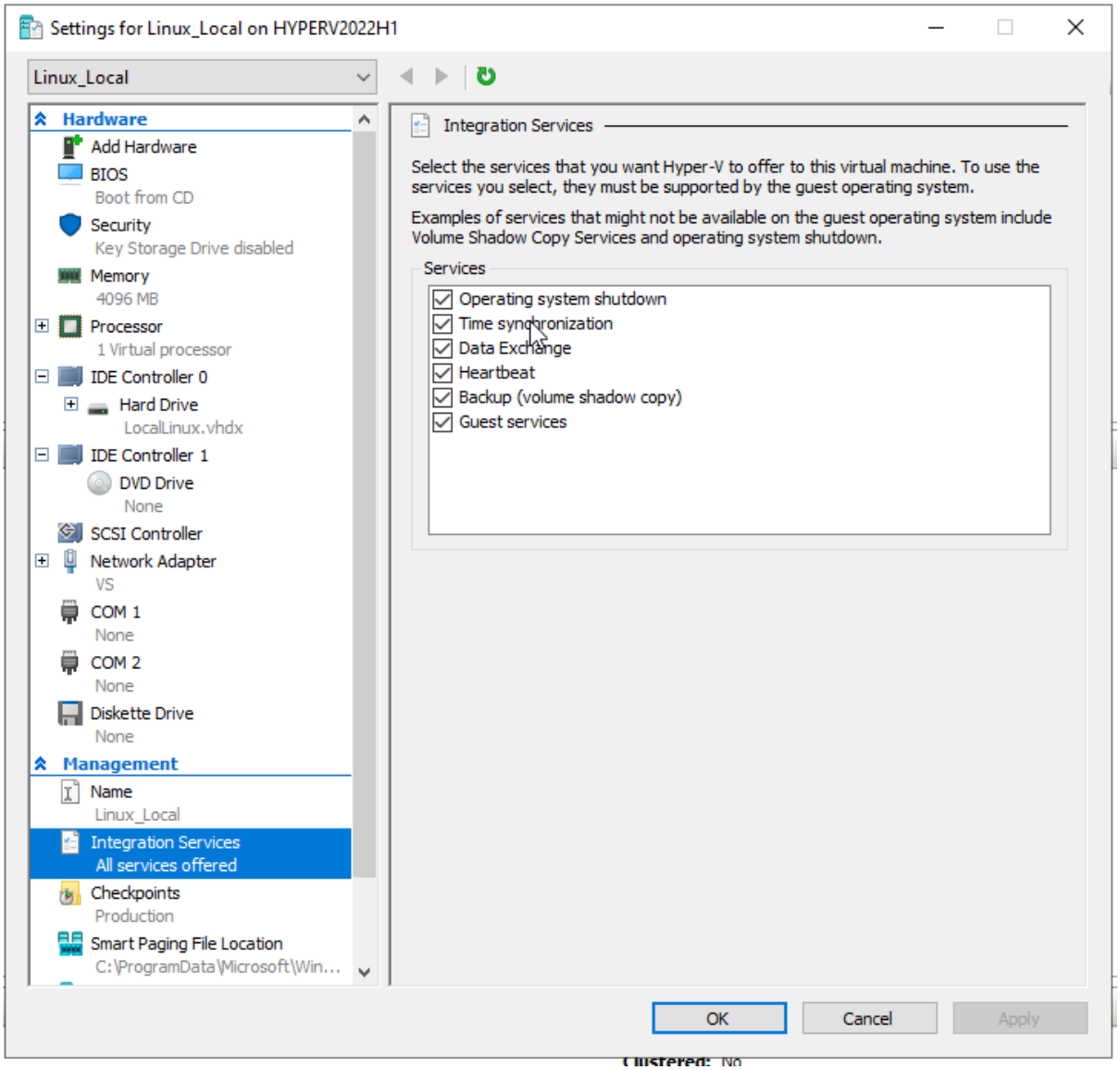
Use the Configure Events Page to choose which events will trigger a shutdown.

PowerChute will shut down the Hyper-V Server when a UPS critical event occurs. To manage VM shutdown and start-up, Hyper-V Manager can be configured.

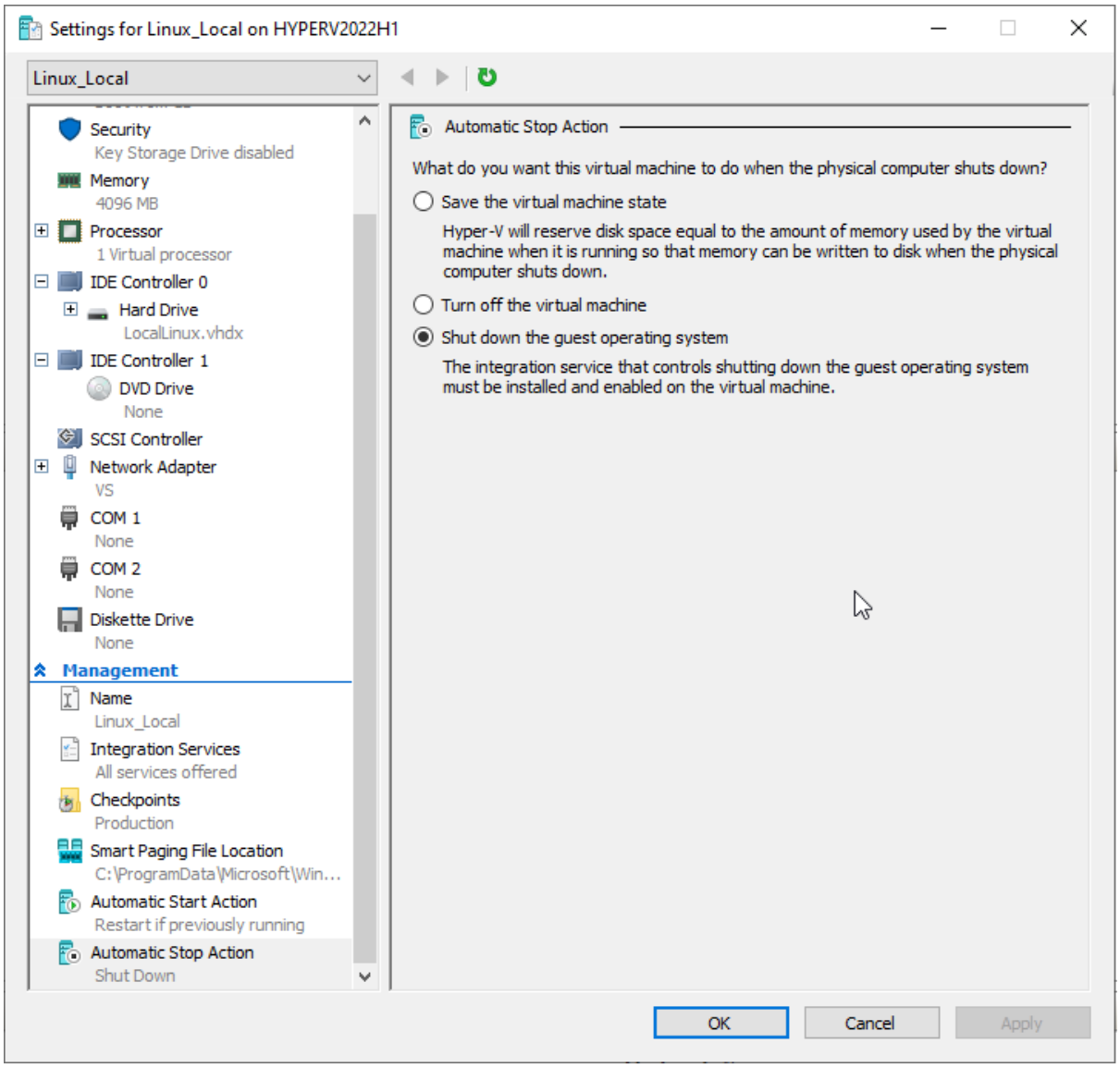
Launch Hyper-V Manager, select a VM, and click Settings.



Select Management->Integration Services and ensure that “Operating system shutdown” is enabled.



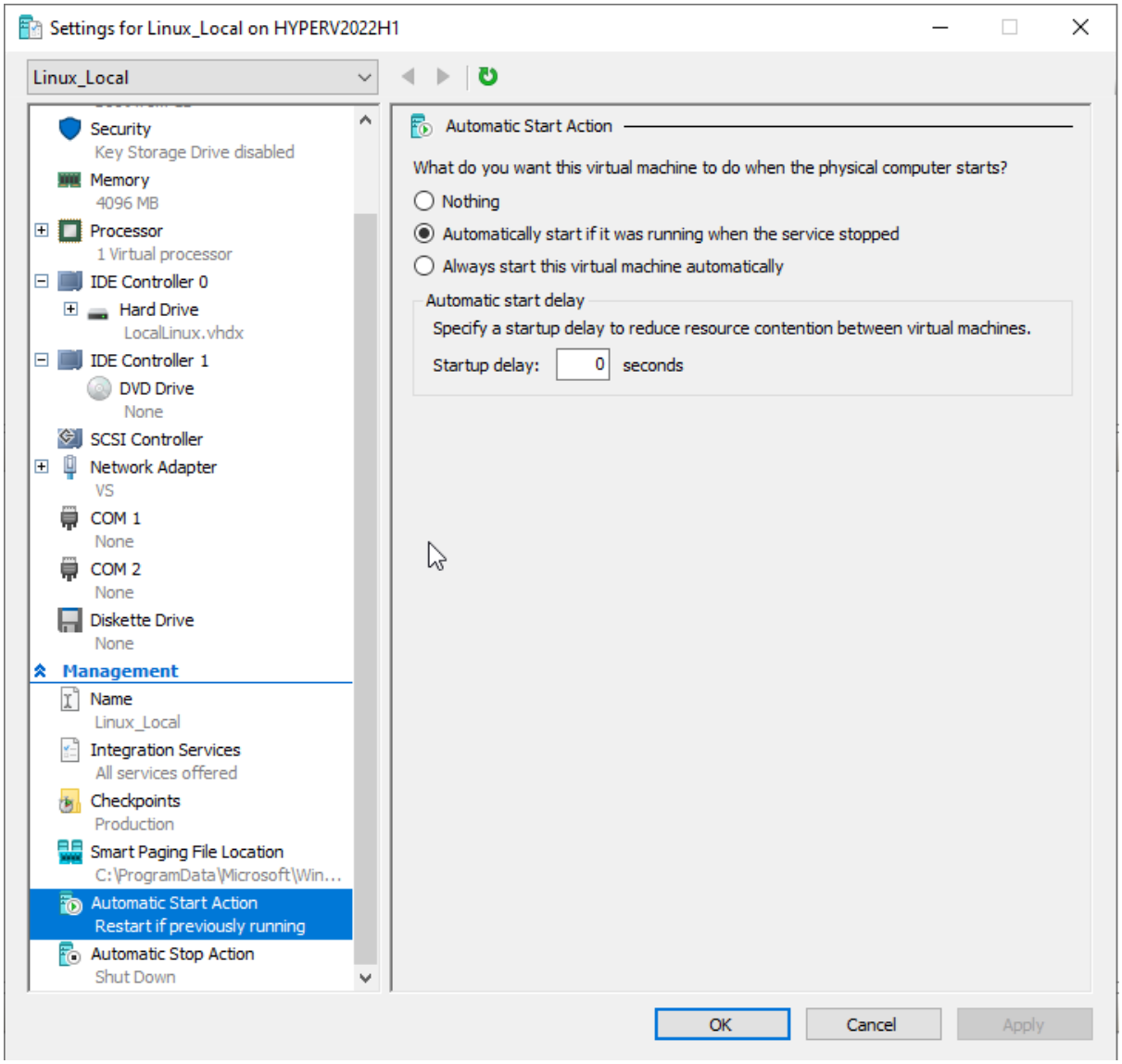
Scroll down and select Automatic Stop Action.



Change the default action (Save the virtual machine state) to “Shut down the guest operating system.”

NOTE: The Virtual Machine must be powered off to change this setting.

Next, configure the Automatic Start action.



To avoid resource contention on startup, you can set different Startup delays on each VM if needed.

Repeat these steps on each VM.

When the Hyper-V Server is commanded to shut down by PowerChute, Hyper-V Manager will shut down the VMs per the Automatic Stop actions configured.

When the Hyper-V Server is powered back on, the VMs will be started per the Automatic Start action configured.