МДК 02.02 Организация администрирования компьютерных сетей

Планирование и развертывание серверов с использованием диспетчера виртуальных машин (VMM)

Для групп специальности СПО 09.02.02 Компьютерные сети

МДК 02.02 Организация администрирования компьютерных сетей

Virtual Machine Manager (SCVMM)

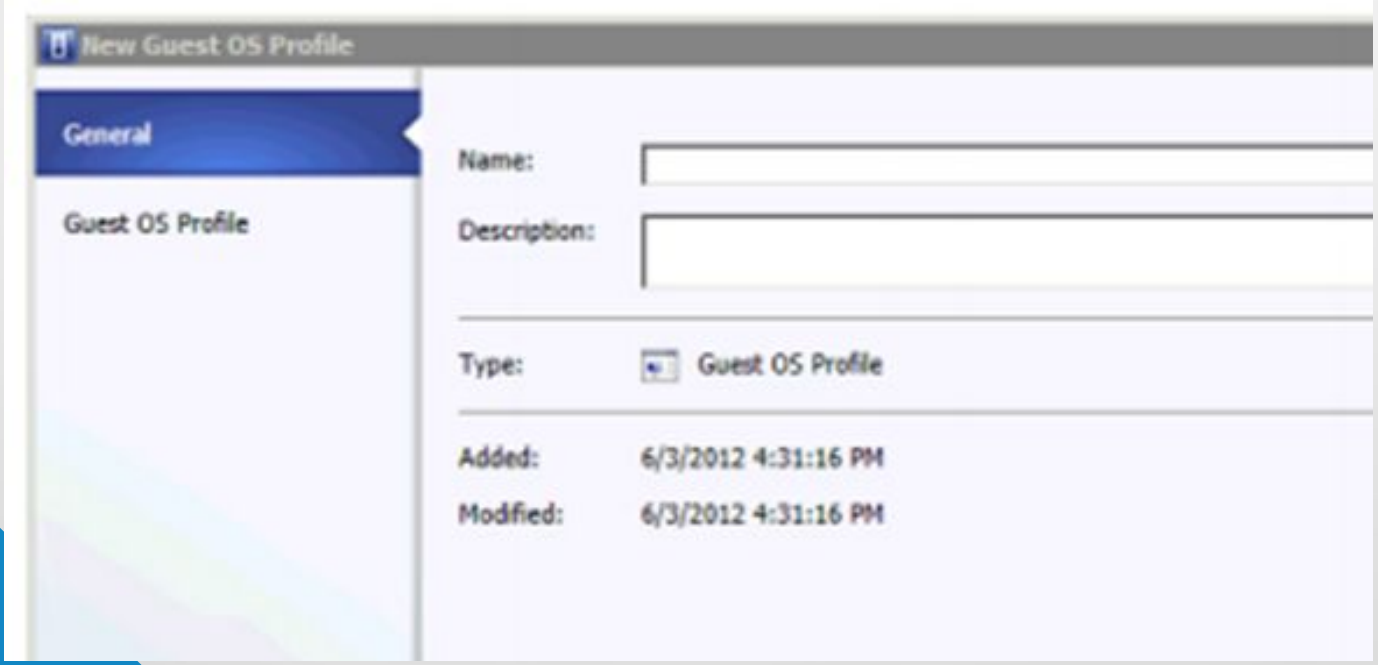
Design Template Designer

Create New Guest OS Profile New Template Wizard

Для групп специальности СПО 09.02.02 Компьютерные сети

МДК 02.02 Организация администрирования компьютерных сетей

Guest OS Profile



Для групп специальности СПО 09.02.02 Компьютерные сети

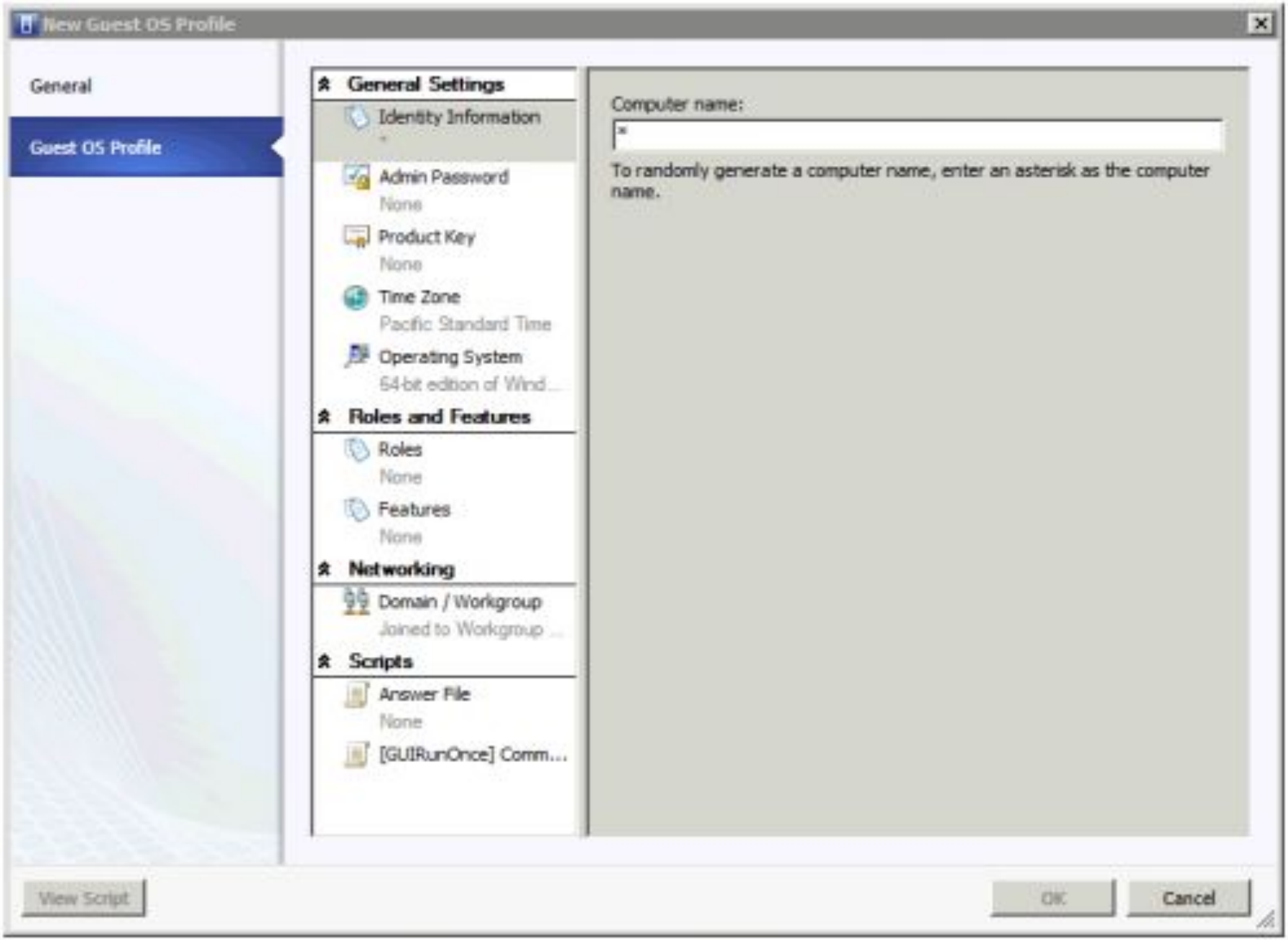


FIGURE 1-20 The Guest OS Profile pane enables the configuration of a guest operating system profile.

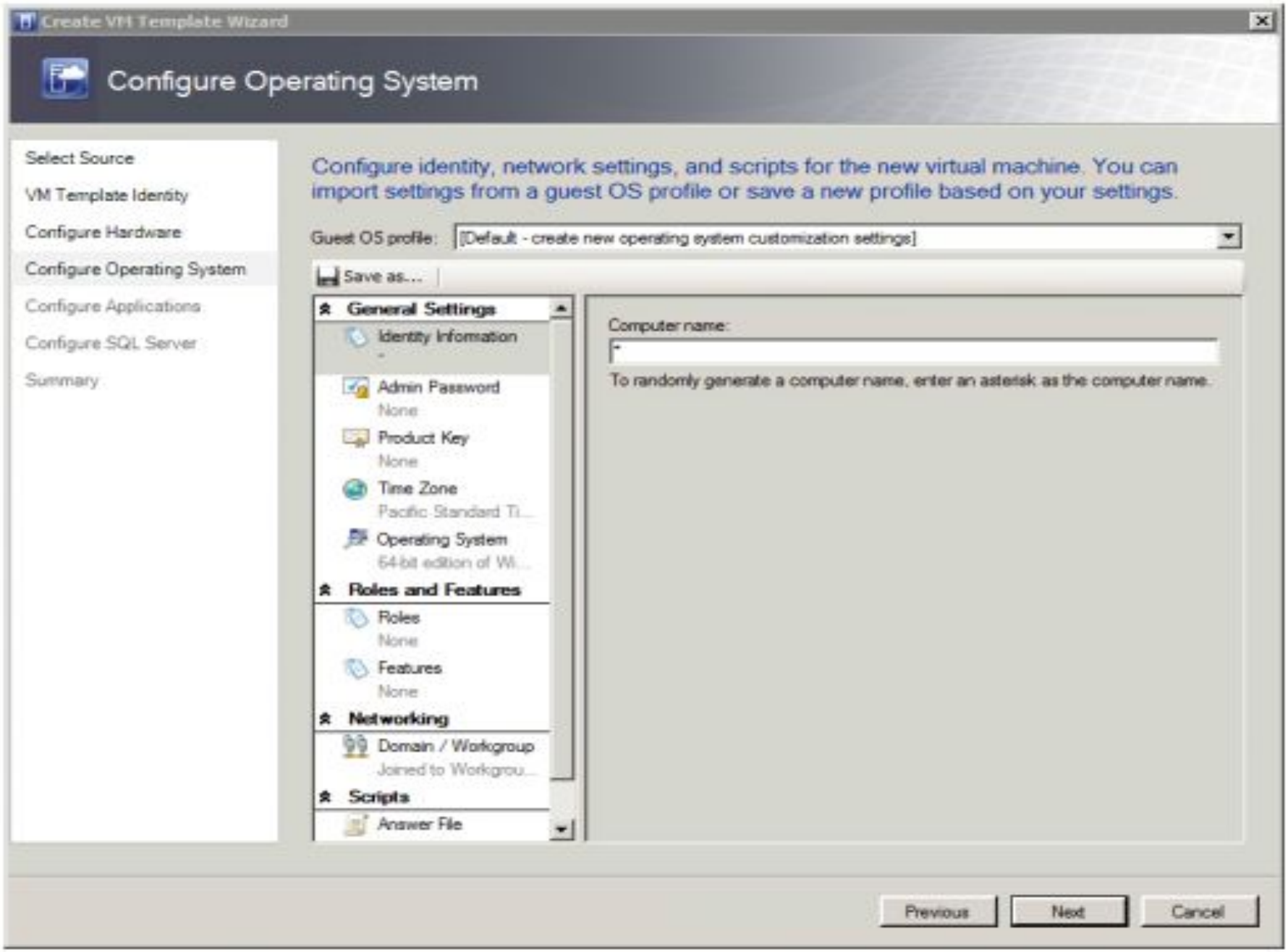
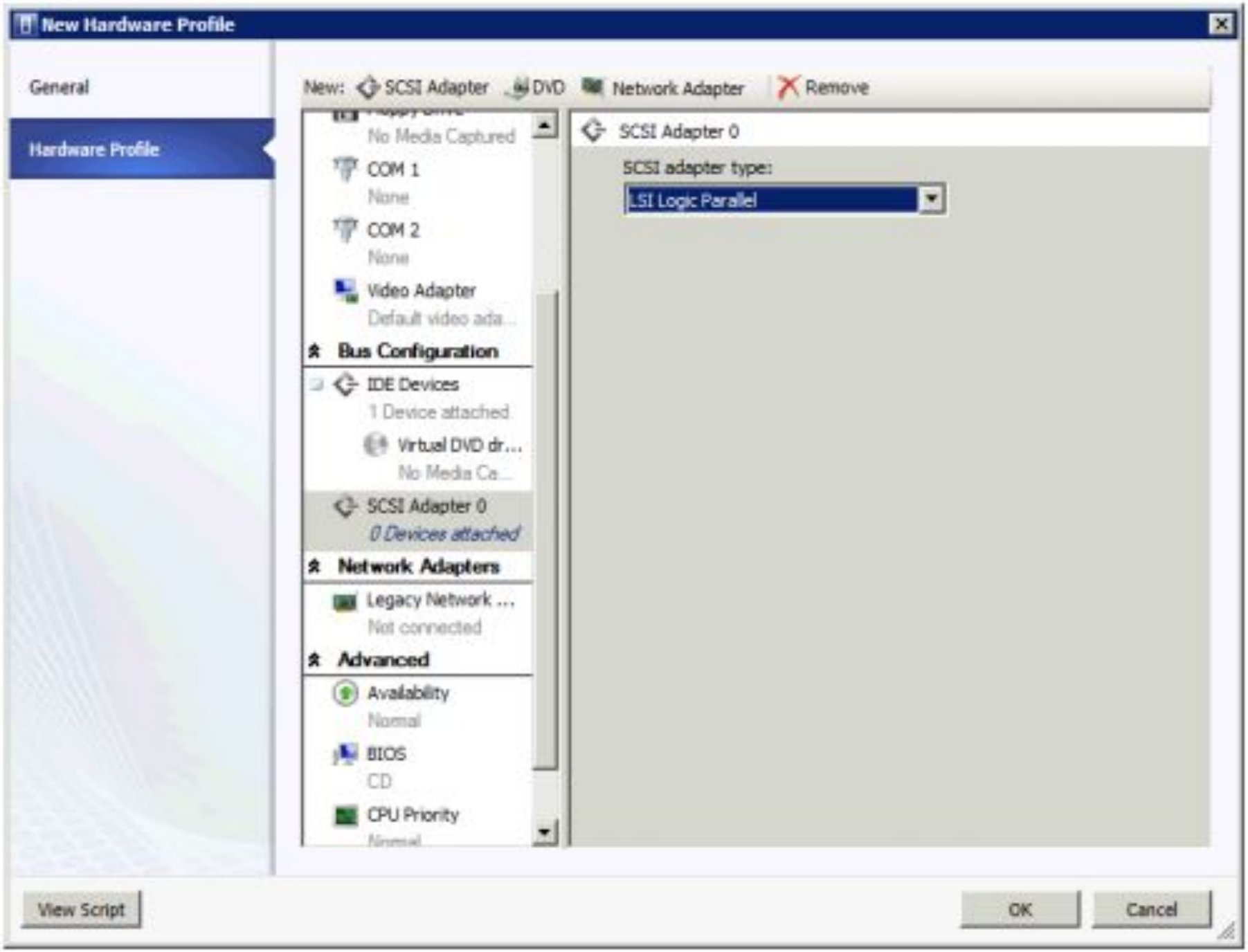


FIGURE 1-21 Creating a guest operating system profile as part of the Create New VM Template Wizard.


New Hardware Profile
General
Hardware Profile
New:
SCSI Adapter
DVD
Network Adapter
Remove
No Media Captured
COM 1
None
COM 2
None
Video Adapter
Default video ada...
Bus Configuration
IDE Devices
1 Device attached
Virtual DVD dr...
No Media Ca...
SCSI Adapter 0
0 Devices attached
Network Adapters
Legacy Network ...
Not connected
Advanced
Availability
Normal
BIOS
CD
CPU Priority
SCSI Adapter 0
SCSI adapter type:
LSI Logic Parallel
View Script
OK
Cancel

МДК 02.02 Организация администрирования компьютерных сетей

Встроенных профиля:

- ✔ Hyper-V
- ✔ XenServer
- ✔ ESX Server

Для групп специальности СПО 09.02.02 Компьютерные сети

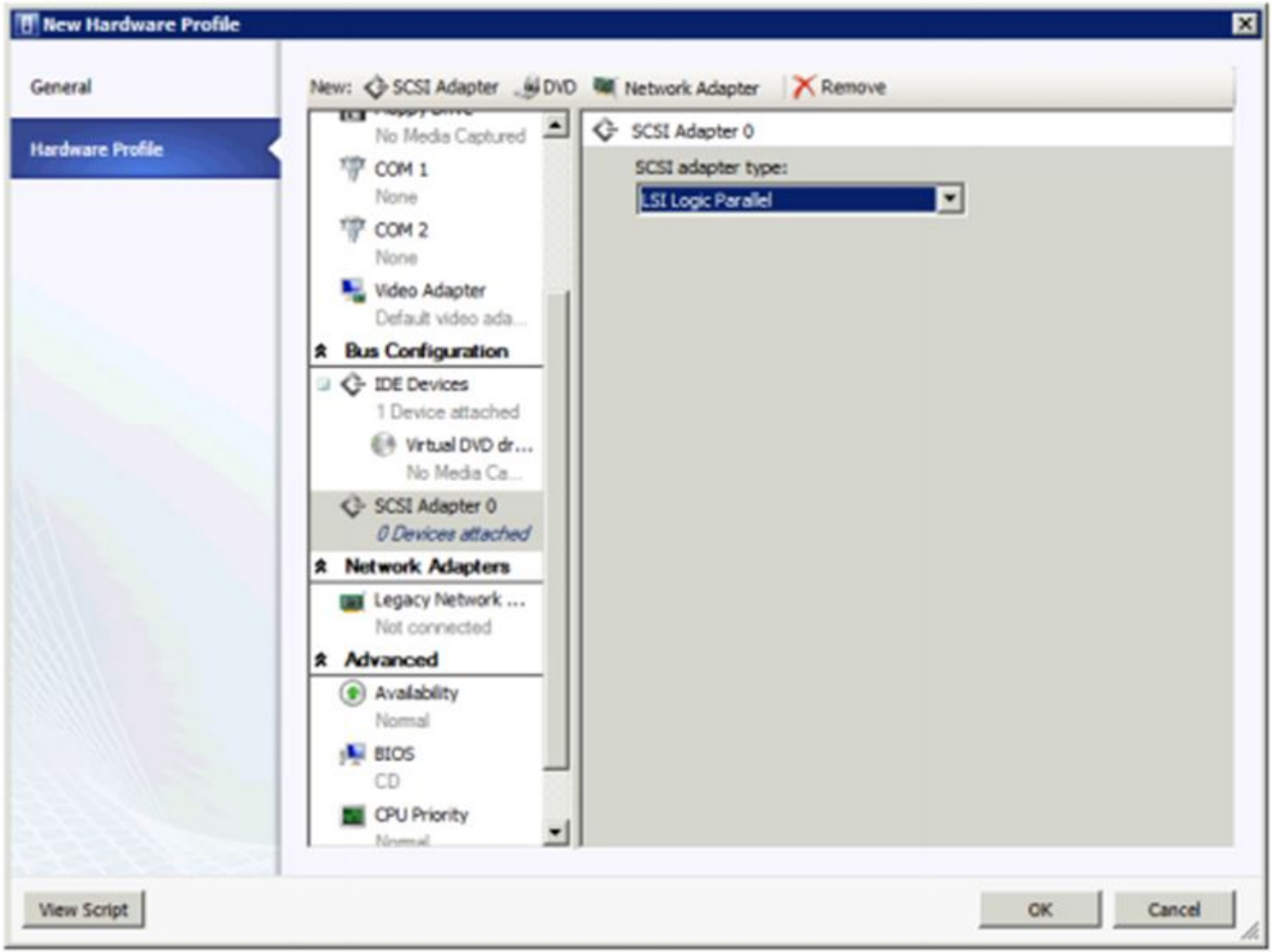
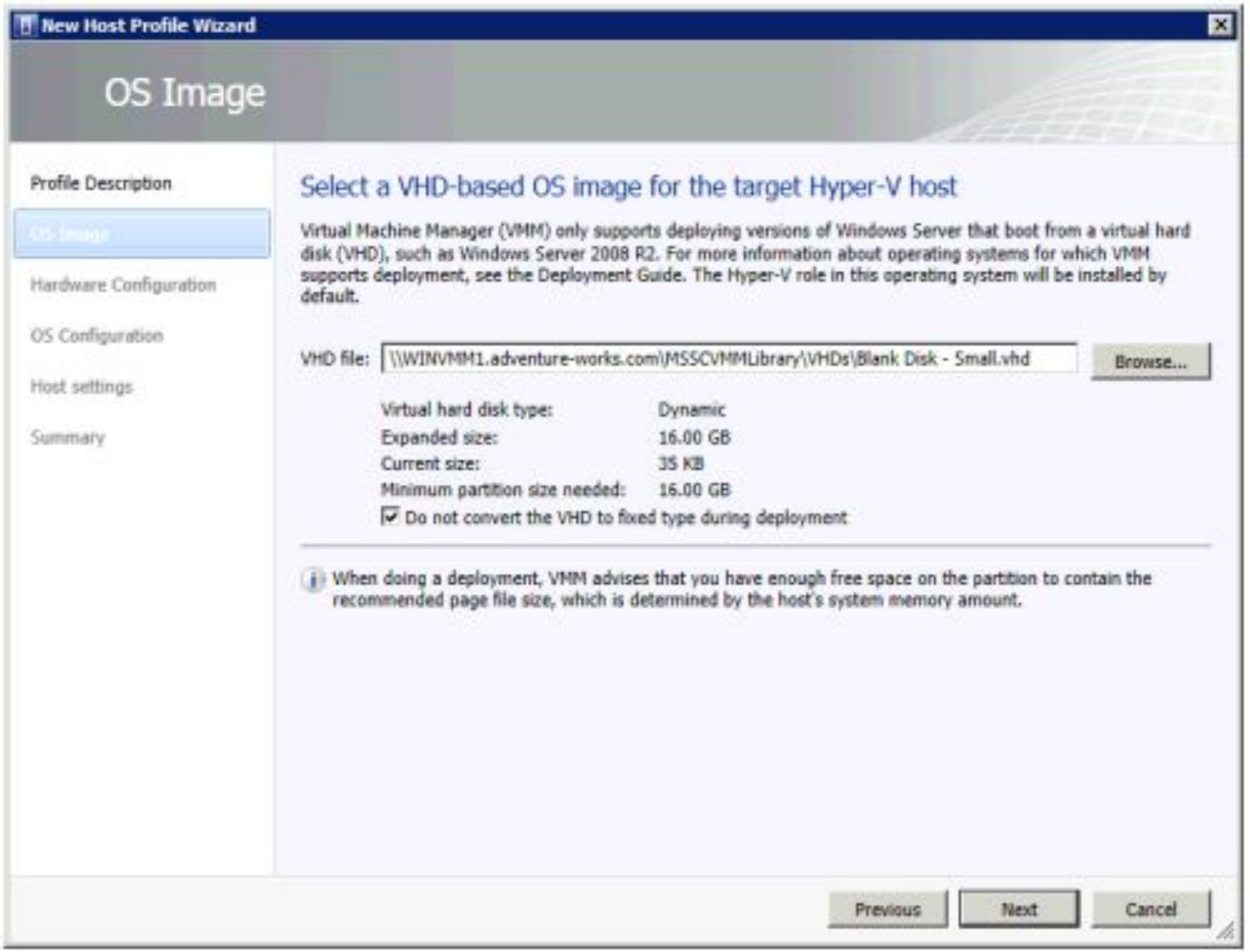


FIGURE 1-23 Creating a hardware profile in VMM.


New Host Profile Wizard
OS Image
Profile Description
OS Image
Hardware Configuration
OS Configuration
Host settings
Summary
Select a VHD-based OS image for the target Hyper-V host
Virtual Machine Manager (VMM) only supports deploying versions of Windows Server that boot from a virtual hard disk (VHD), such as Windows Server 2008 R2. For more information about operating systems for which VMM supports deployment, see the Deployment Guide. The Hyper-V role in this operating system will be installed by default.
VHD file:
\\WINVMM1.adventure-works.com\MSSCVMMLibrary\VHDs\Blank Disk - Small.vhd
Browse...
Virtual hard disk type: Dynamic
Expanded size: 16.00 GB
Current size: 35 KB
Minimum partition size needed: 16.00 GB
Do not convert the VHD to fixed type during deployment
When doing a deployment, VMM advises that you have enough free space on the partition to contain the recommended page file size, which is determined by the host's system memory amount.
Previous
Next
Cancel

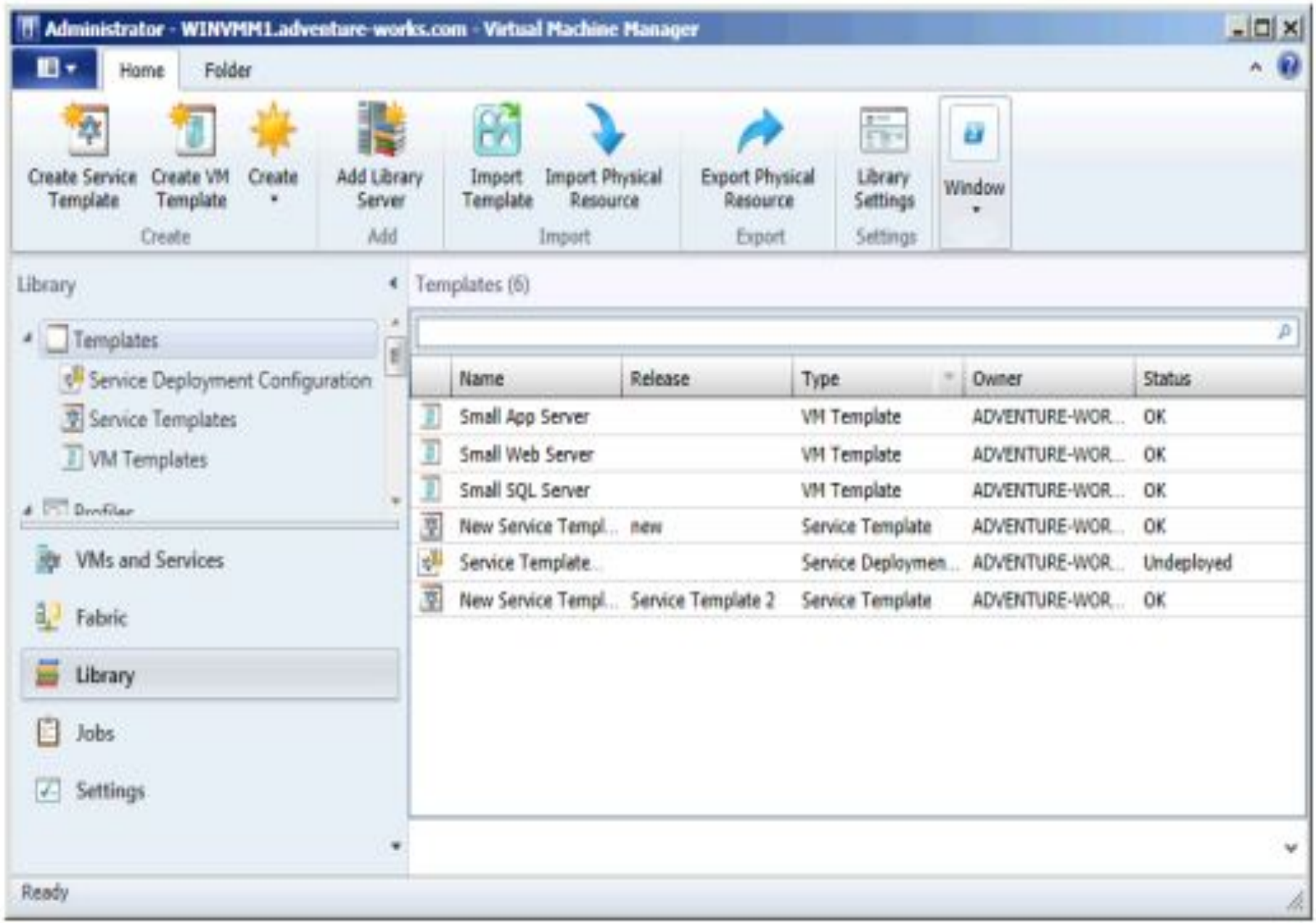


FIGURE 1-25 The Template Library in VMM is the starting point for configuration of templates.

МДК 02.02 Организация администрирования компьютерных сетей

Fabric в VMM

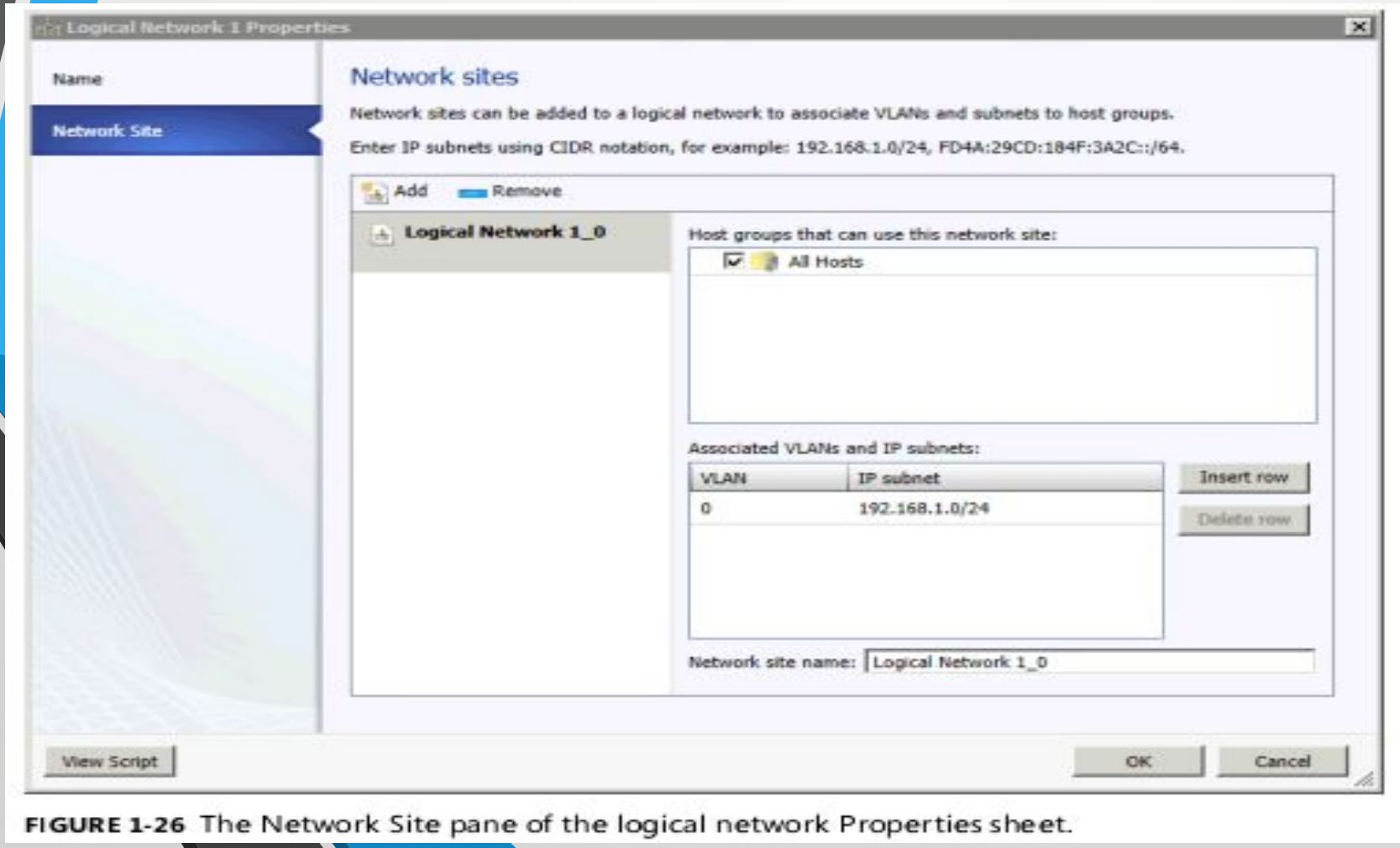


FIGURE 1-26 The Network Site pane of the logical network Properties sheet.

Определение статических IP-пулов

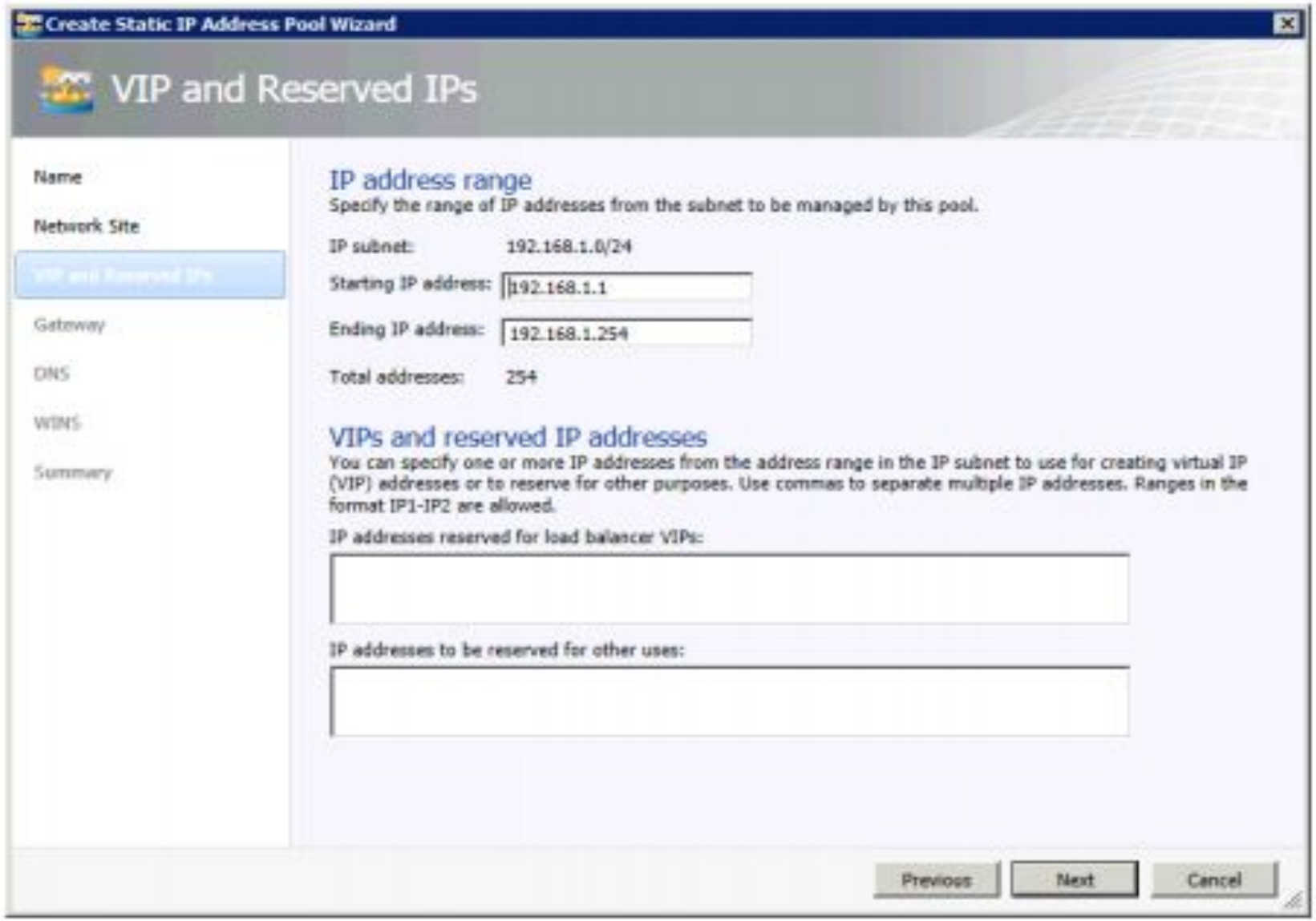


FIGURE 1-27 The Create Static IP Address Pool Wizard in VMM.