ĐẠI HỌC ĐÀ NẴNG
TRƯỜNG ĐẠI HỌC CÔNG NGHỆ THÔNG TIN VÀ TRUYỀN THÔNG VIỆT - HÀN
Vietnam - Korea University of Information and Communication Technology

Chapter 6

Hardening and Security

Page 281 (Chapter 7) - Mastering-Windows-Server-2016

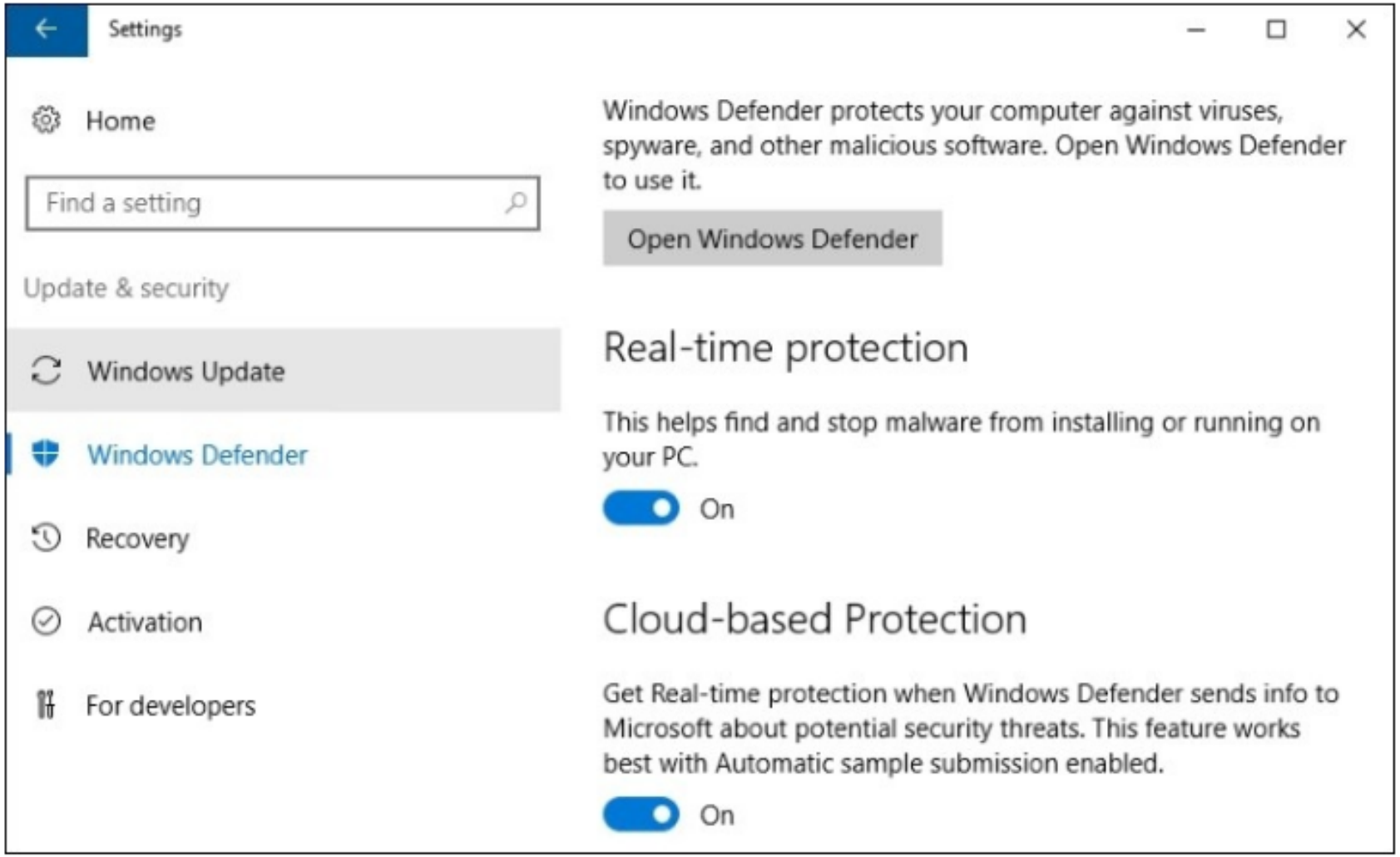
Windows Defender

Installing Windows Defender

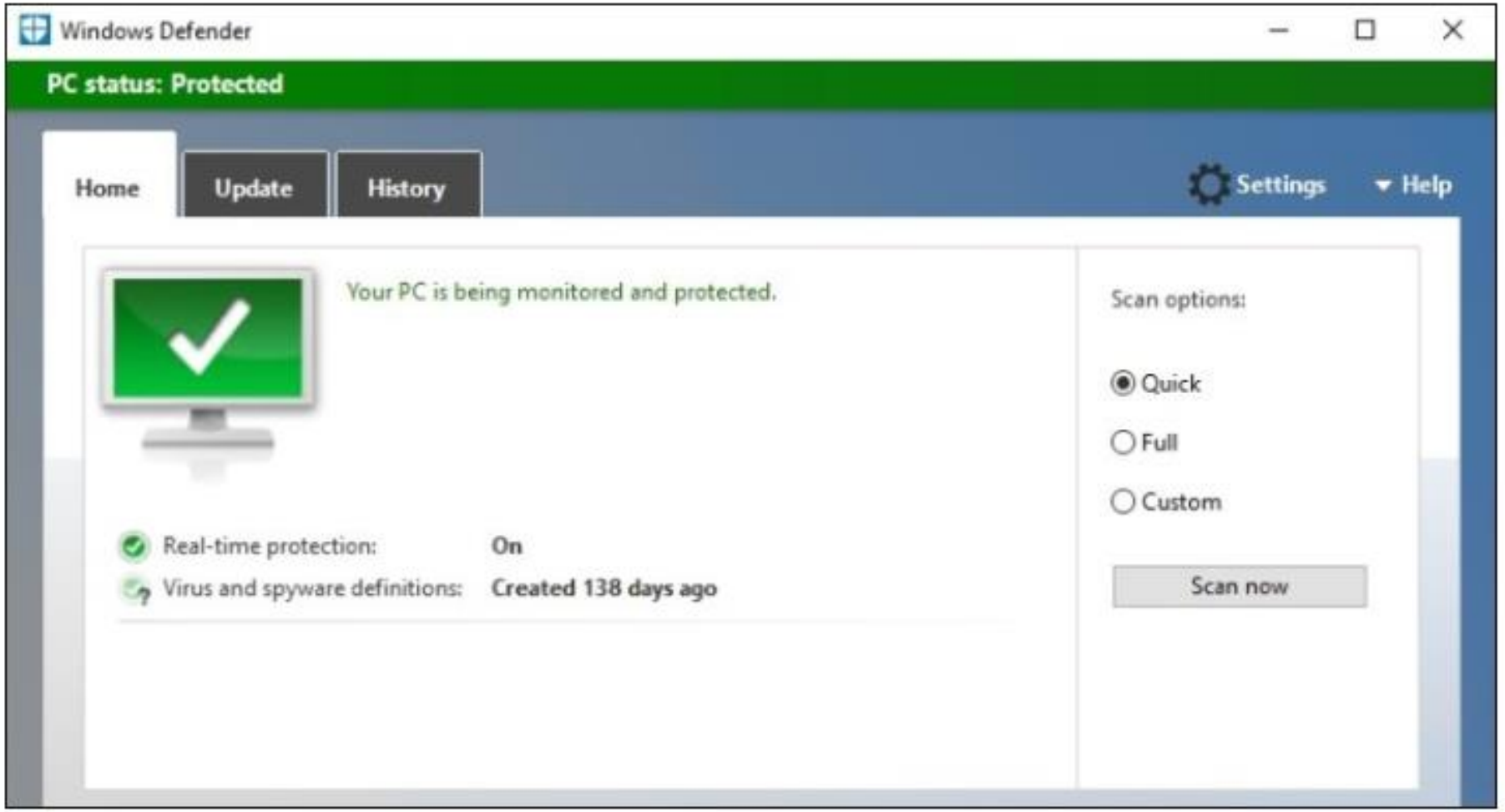
Windows Defender is installed by default in Windows Server 2016. However, the graphical user interface may not be available, depending on what specific SKU of Server 2016 you have installed. If you do not see a configuration console for Windows Defender, you can easily add the Windows Defender feature either from the Add Roles and Features wizard, or by using this PowerShell cmdlet:

Install-WindowsFeature –Name Windows-Defender-GUI

Windows Defender



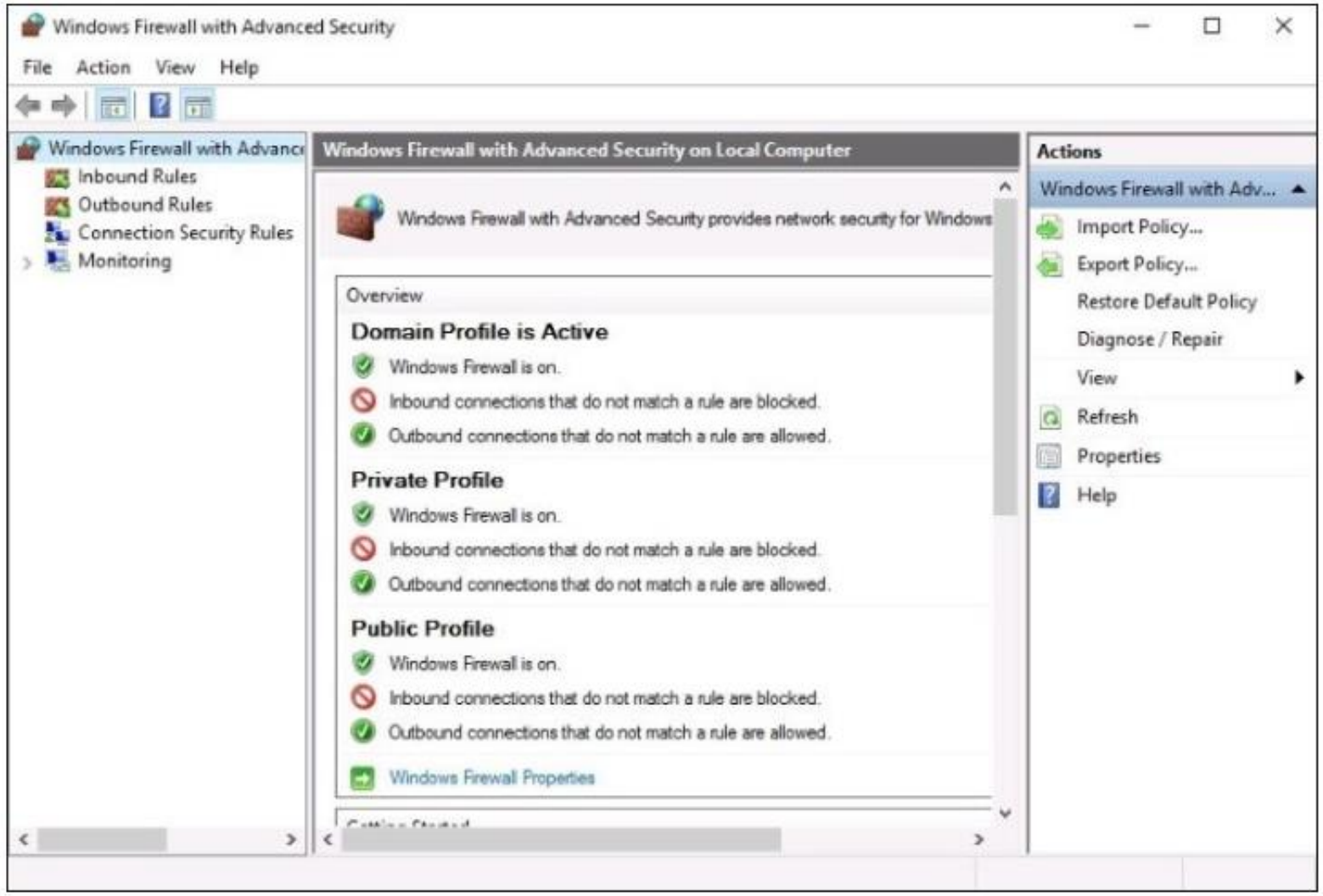
Windows Defender



Windows Firewall

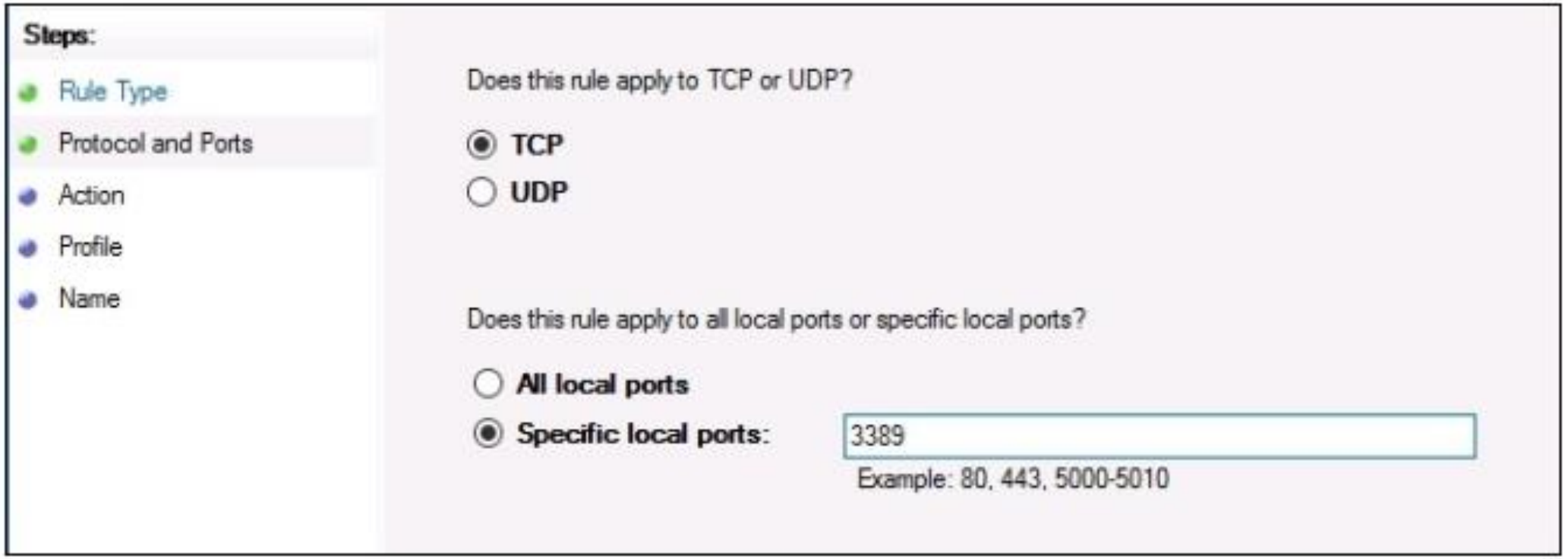
Windows Firewall settings

Windows Firewall



Windows Firewall

Building a new Inbound Rule



Windows Firewall

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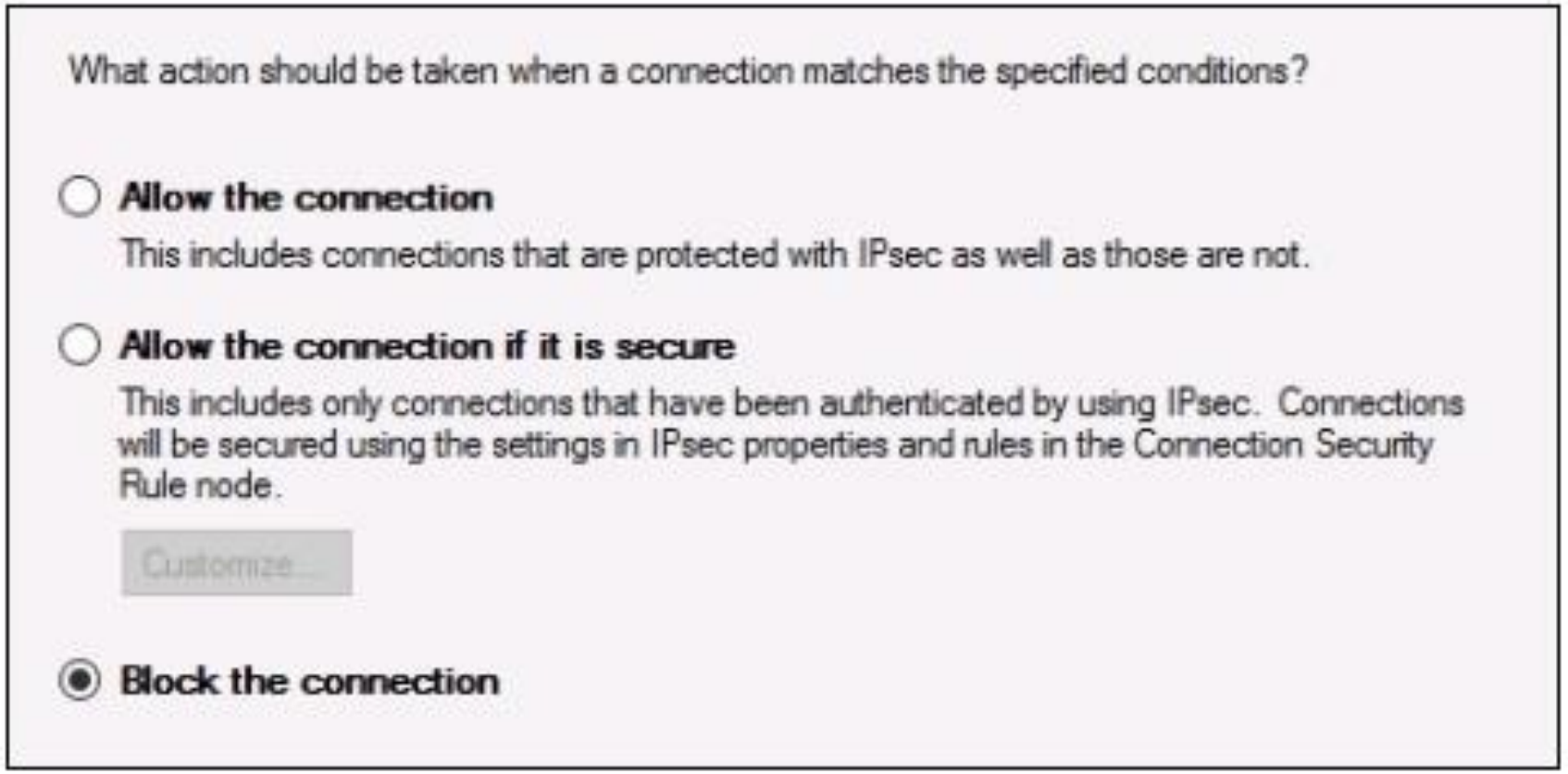
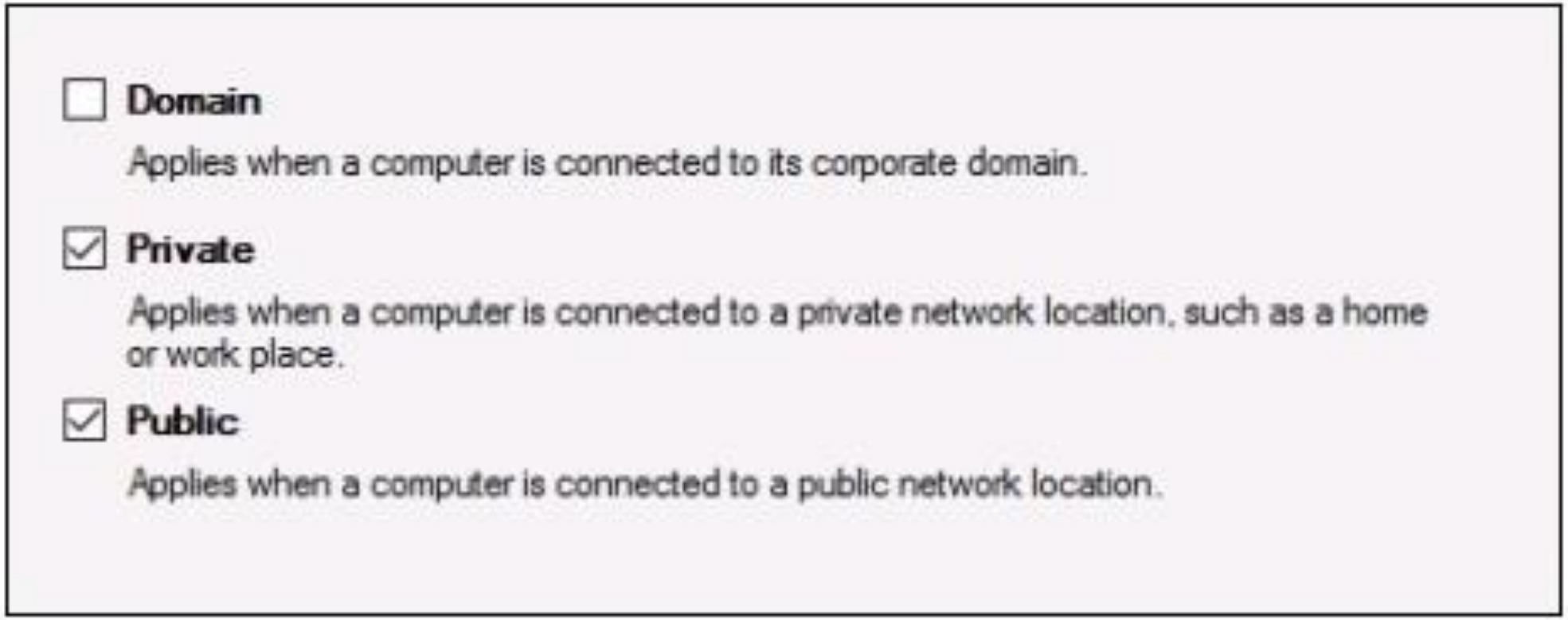


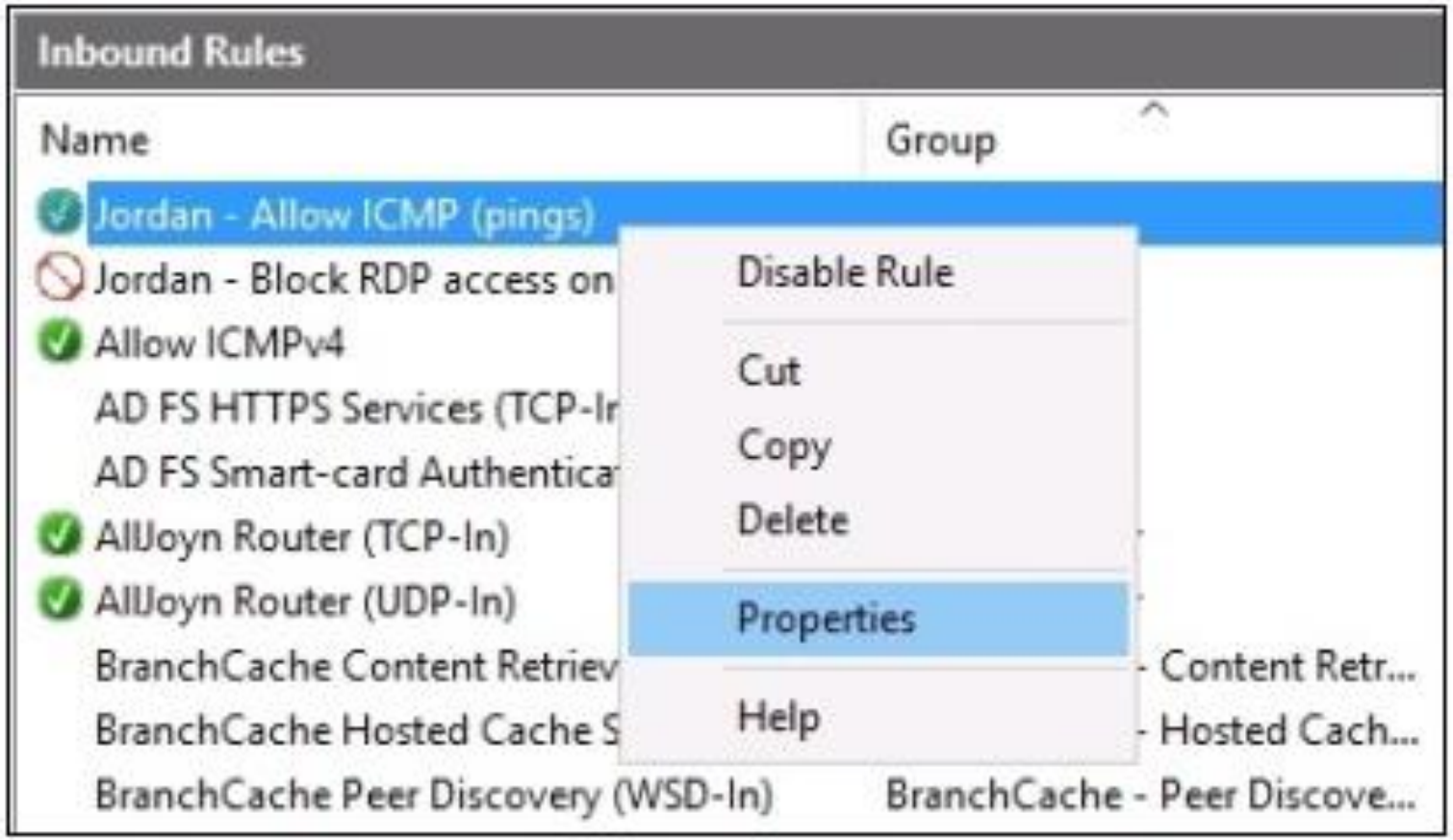
Windows Firewall

Building a new Inbound Rule



Windows Firewall

Ex: build a rule for ICMP



Windows Firewall

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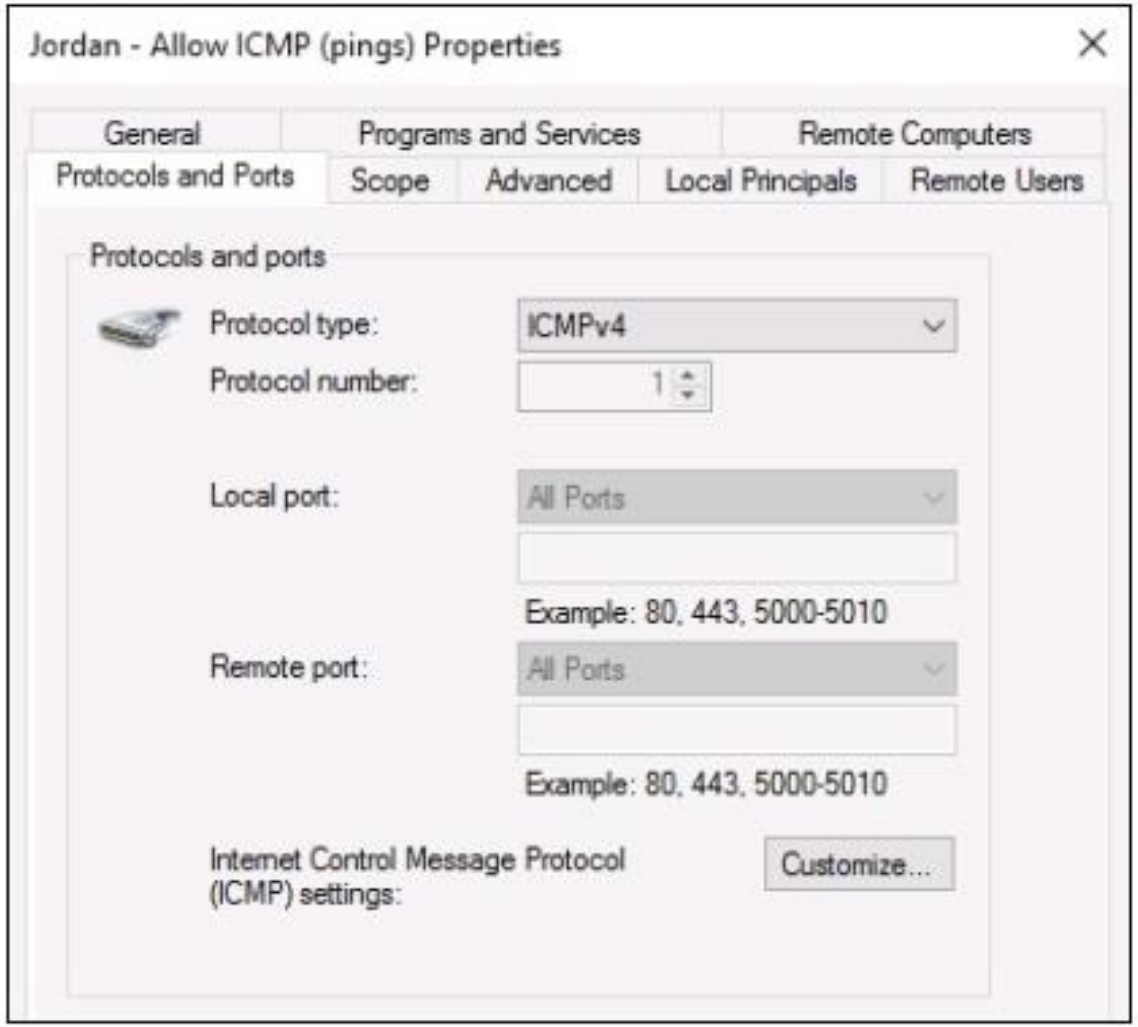


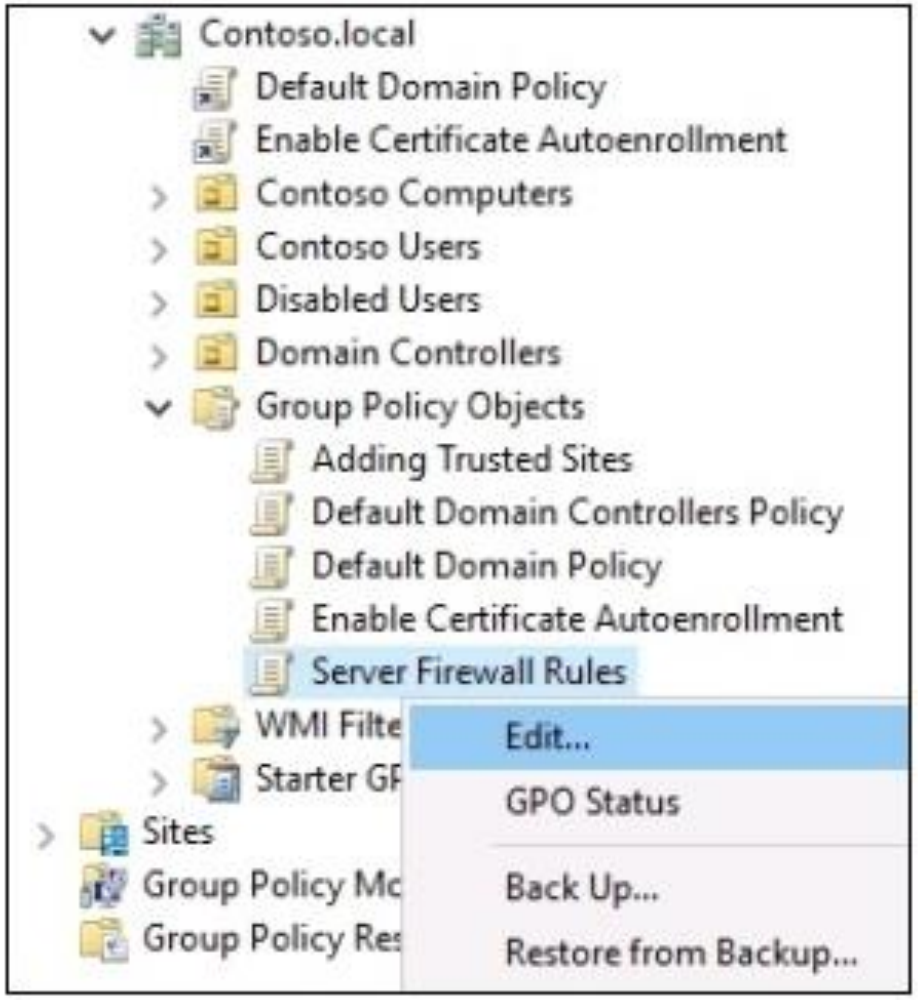
Windows Firewall

Managing WFAS with Group Policy

Managing firewall rules on your servers, and clients, can be a huge step toward a more secure environment for your company. The best part? This technology is enterprise class, and free to use since it's already built into the operating systems that you use. The only cost you have associated with firewalling at this level is the time it takes to put all of these rules into place, which would be an administrative nightmare if you had to implement your entire list of allows and blocks on every machine individually.

Windows Firewall

Managing WFAS with Group Policy

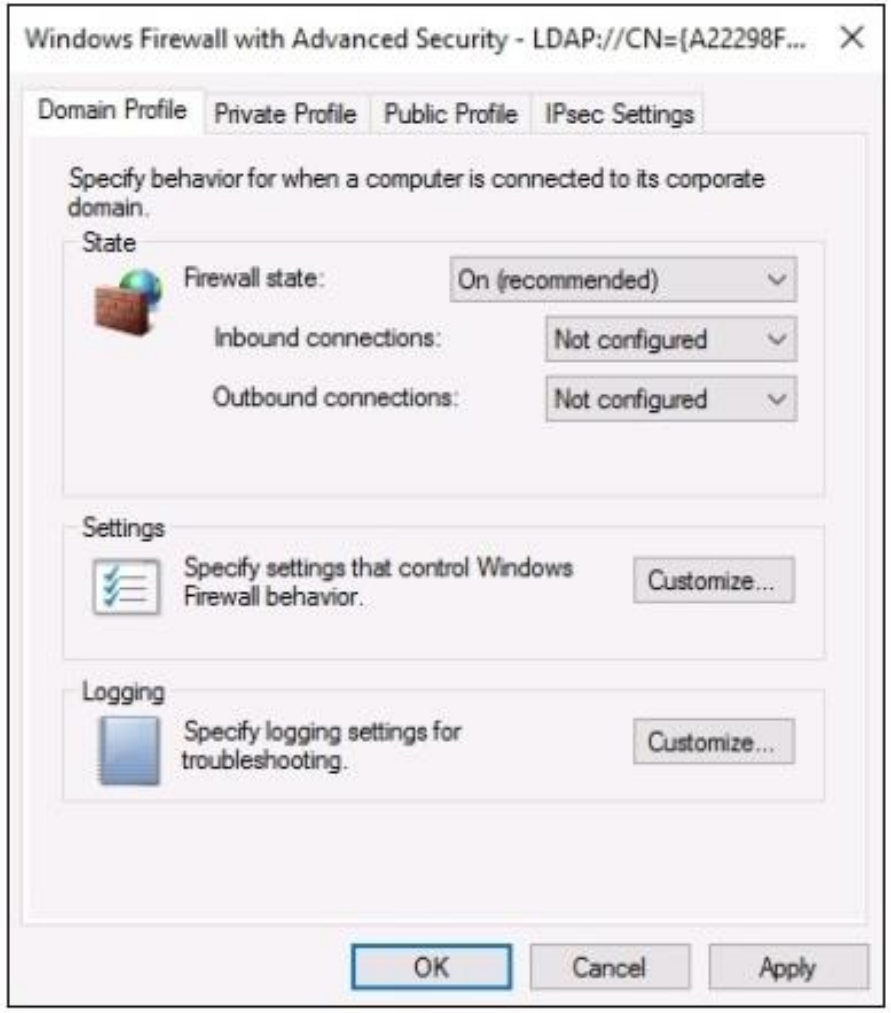


Windows Firewall

Managing WFAS with Group Policy

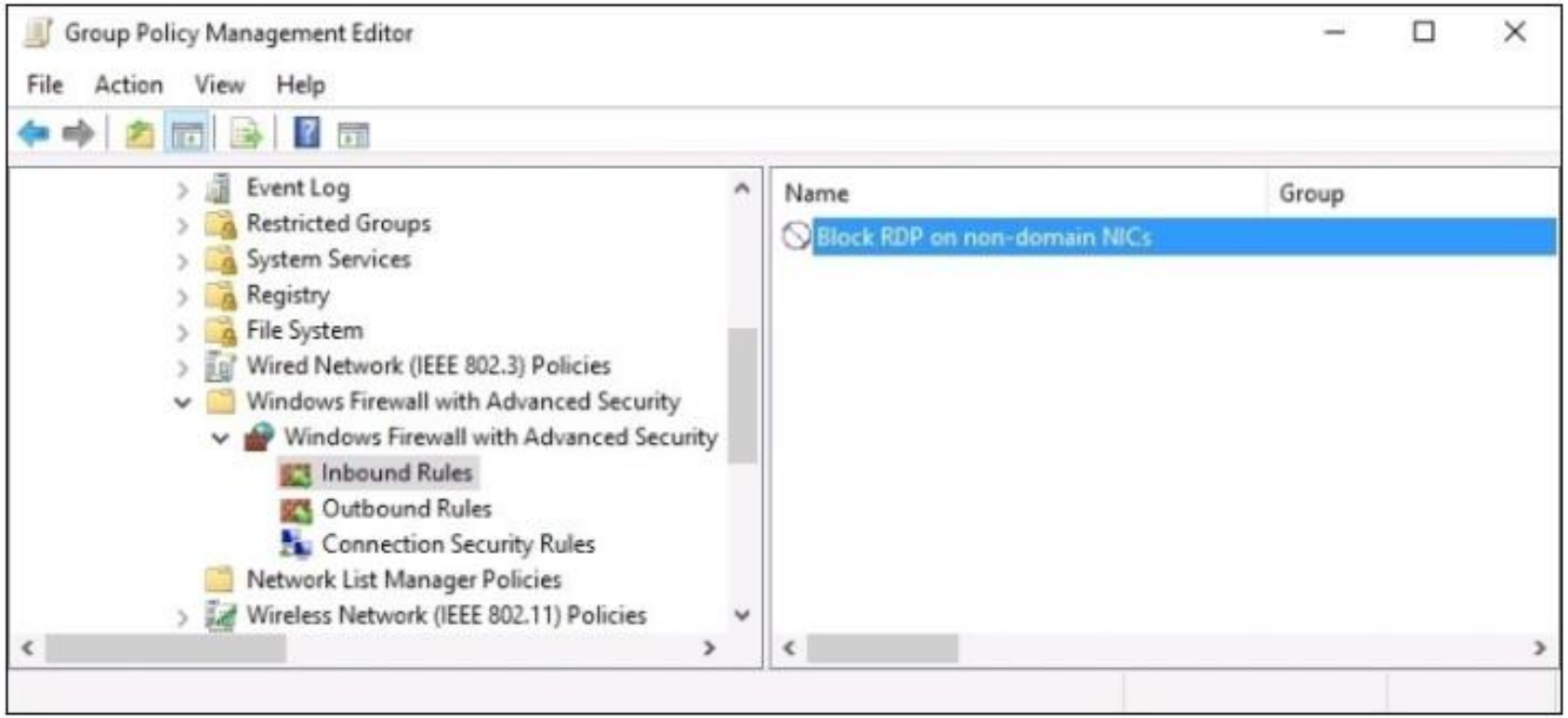
Windows Firewall

Managing WFAS with Group Policy



Windows Firewall

Managing WFAS with Group Policy




Q&A