Windows PowerShell System Requirements

Just in case you run into some older systems at work or at home. We need to quickly talk about backward compatibility with PowerShell.

- Before we dive into that, there's one term I need to touch on and that is Windows management Framework. Basically, WMF allows functionality between all these different versions of Windows. Among other things it contains a remote management tool.

Windows PowerShell 4 runs on the following versions of Windows:

- Windows 8.1 (installed by default)

- Windows Server 2012 R2 (installed by default)

- Windows® 7 with Service Pack 1, You'll need to install Windows Management Framework 4.0 to run Windows PowerShell 4.0

- Windows Server® 2008 R2 with Service Pack 1, install Windows Management Framework 4.0 to run Windows PowerShell 4

Windows PowerShell 5 runs on the following versions of Windows:

- Windows Server 2016, and Windows 10 installed by default

- Windows 8.1 Enterprise and Pro version

- Windows Server 2012 R2 - install Windows Management Framework 5.0 to run Windows PowerShell 5.0

- Windows Server 2012 - install Windows Management Framework 5.0 to run Windows PowerShell 5.0

- Windows Server® 2008 R2 with Service Pack 1, install Windows Management Framework 5.0 to run Windows PowerShell 5.0

- Windows® 7 with Service Pack 1, install Windows Management Framework 5.0 to run Windows PowerShell 5.0

Recommended System Requirements for the LAB environment

- Windows 10 O/S
- I5 or I7 CPU
- 4 GB of RAM.
- 10GB of hard disk space
- Virtual Box (VM software)

- Instructions for setting up your VM's will be given in the LAB section. Instructor Paul will show you step by step how to setup your lab.