mpcmdrun for Windows: A Powerful Command Line Tool for Windows Defender

In the world of Windows, security is a crucial aspect that cannot be overlooked. Windows Defender is a built-in antivirus and antimalware solution provided by Microsoft for Windows operating systems. It helps protect your computer against various types of threats, such as viruses, spyware, and other malicious software.

One of the lesser-known features of Windows Defender is its command line tool called "mpcmdrun." This tool allows users to perform various tasks related to Windows Defender from the command prompt or PowerShell. It provides a convenient way to automate and manage Windows Defender settings, scans, updates, and more.

By utilizing mpcmdrun, Windows system administrators and power users can take advantage of its powerful capabilities to enhance their security management processes. Whether it's scheduling regular scans, updating definition files, or configuring advanced settings, mpcmdrun offers a flexible and efficient solution.

Examples:

1. Updating Windows Defender Definitions:

   ```
   mpcmdrun -SignatureUpdate
   ```

2. Performing a Quick Scan:

   ```
   mpcmdrun -Scan -ScanType 1
   ```

3. Scheduling a Full Scan:

   ```
   schtasks /Create /SC WEEKLY /D MON /TN "Windows Defender Full Scan" /
   TR "mpcmdrun -Scan -ScanType 2"
   ```

4. Restoring Quarantined Items:

   ```
   mpcmdrun -Restore -Name "ItemName"
   ```