How to Use msiexec.exe in Windows 11

In this article, we will explore the usage of msiexec.exe in Windows 11. Msiexec.exe is a command-line utility that is used to install, configure, and remove Windows Installer packages (.msi files). It is an essential tool for system administrators and power users who need to manage software installations on their Windows 11 machines.

Examples:

1. Installing an MSI package: To install an MSI package using msiexec.exe, open the Command Prompt or PowerShell and navigate to the directory where the MSI file is located. Then, run the following command:

   ```
   msiexec /i package.msi
   ```

   Replace "package.msi" with the actual name of the MSI file you want to install.

2. Uninstalling an MSI package: To uninstall an MSI package, use the following command:

   ```
   msiexec /x {ProductCode}
   ```

   Replace "{ProductCode}" with the actual product code of the MSI package you want to uninstall. You can find the product code in the registry or by using the "wmic" command.

3. Repairing an MSI package: If you encounter issues with an installed MSI package, you can try repairing it using the following command:

   ```
   msiexec /f[p|o|e|d|c|a|u|m|s|v] {ProductCode}
   ```

   Replace "{ProductCode}" with the product code of the MSI package you want to repair. The "/f" flag specifies the repair mode, and the letters within the square brackets indicate different repair options.