

Command Prompt Tutorials

Certainly, here's a table of common Command Prompt commands along with descriptions and examples of what each command does:

| Command | Description | Example |
|----------------|---|--|
| cd | Change directory | cd C:\Users |
| dir | List files and directories in the current directory | dir |
| mkdir (or md) | Create a new directory | mkdir NewFolder |
| rmdir (or rd) | Remove a directory (folder) | rmdir OldFolder |
| copy | Copy files or directories | copy file.txt destination_folder |
| move | Move files or directories | move file.txt destination_folder |
| del (or erase) | Delete files | del file.txt |
| ren | Rename files or directories | ren oldfile.txt newfile.txt |
| echo | Display a message or output to a file | echo Hello, World |
| type | View the content of a text file | type textfile.txt |
| ipconfig | Display network configuration information | ipconfig |
| ping | Send network pings to a host | ping google.com |
| tracert | Trace the route to a network host | tracert google.com |
| netstat | Display network statistics | netstat |
| tasklist | List running processes | tasklist |
| taskkill | Terminate a running process | taskkill /F /IM process.exe |
| systeminfo | Display detailed system information | systeminfo |
| shutdown | Shutdown or restart the computer | shutdown /s /t 0 (shut down) shutdown /r /t 0 (restart) |
| help | Display help for Windows commands | help |
| assoc | Display or change file associations | assoc .txt |
| attrib | Change file attributes (hidden, read-only, etc.) | attrib +h -r file.txt |
| chkdsk | Check and repair disk errors | chkdsk C: |
| diskpart | Manage disk partitions | diskpart |
| format | Format a disk or drive | format E: /FS:FAT32 |
| sfc | System File Checker - scan and repair system files | sfc /scannow |

| Command | Description | Example |
|----------|--|---|
| find | Search for a text string in files | find "keyword" file.txt |
| robocopy | Robust File Copy - copy files and directories | robocopy sourcedir destdir /MIR |
| xcopy | Extended Copy - copy files and directories | xcopy sourcedir destdir /E |
| mdsched | Windows Memory Diagnostic Tool | mdsched |
| cipher | Manage file encryption and decryption | cipher /e /d directory |
| schtasks | Schedule tasks to run at specified times | schtasks /create /tn "TaskName" /sc weekly /d MON /tr "Command" |
| net | Network commands (user, group, share, etc.) | net user |
| whoami | Display the current user and group information | whoami |
| shutdown | Shutdown or restart the computer | shutdown /s /t 0 (shut down) shutdown /r /t 0 (restart) |
| sfc | System File Checker - scan and repair system files | sfc /scannow |
| help | Display help for Windows commands | help |