## WINDOWS SHORTCUTS & COMMAND PROMPTS CHEAT SHEET

**GENERAL SHORTCUTS** Opens Start Menu Open Task View Windows Key Windows Key + Tab Opens Quick Settings Create a new virtual desktop Windows Key + Ctrl + DWindows Key + A Opens Microsoft Teams Chat Switch between virtual desktops Windows Key + C Windows Key + Ctrl + Left/Right Arrow Show or hide desktop Close the current virtual desktop Windows Key + D Windows Key + Ctrl + F4SCREEN CAPTURE Open File Explorer Windows Key + E Capture a screenshot and save it to Open Feedback Hub the Pictures folder Windows Key + F Windows Key + PrtScn Open Snipping Tool for screen clip-Open Xbox Game Bar Windows Key + G ping Open Voice Typing Windows Key + Shift + S Windows Key + H Capture a screenshot of the active Open Settings window Windows Key + Alt + PrtScn Windows Key + I Open Cast settings ACCESSIBILITY Open Magnifier and zoom in Windows Key + K Lock the screen Windows Key + Plus (+) Zoom out with Magnifier Windows Key + L Windows Key + Minus (-) Minimize all windows Exit Magnifier Windows Key + M Windows Key + Esc Open Notification Center and Calendar Windows Key + N Enable Narrator Windows Key + Ctrl + Enter Open Display options for screen mirror-**TASKBAR** ing Windows Key + P Open the taskbar app pinned at that Open Run dialog number position Windows Key + R Windows Key + 1-9Open Search Cycle through apps on the taskbar Windows Key + T Windows Key + S Open a new instance of the app Cycle through taskbar items Shift + Click on Taskbar App Windows Key + T Open Accessibility Settings FILE EXPLORER SHORTCUTS Open a new File Explorer window Windows Key + U Open Clipboard History Ctrl + NWindows Key + V: Create a new folder Open Windows Widgets Ctrl + Shift + N Windows Key + W Select the address bar Open the Quick Link menu Alt + DWindows Key + X Display all folders above the selected folder Open Snap Layouts Windows Key + Z Ctrl + Shift + E **COMMON SHORTCUTS** Open Accessibility Settings Windows Key + U Copy selected item Open Clipboard History Ctrl + CWindows Key + V Cut selected item MULTITASKING AND WINDOW MANAGEMENT Ctrl + X

Snap window to left, right, top, or

bottom of the screen Windows Key + Arrow Keys

## WINDOWS SHORTCUTS & COMMAND PROMPTS CHEAT SHEET

Paste copied or cut item Ctrl + VUndo Ctrl + ZRedo Ctrl + YSelect all items in a window Ctrl + ASwitch between open apps Alt + Tab

## COMMAND PROMPT (CMD)

#### SYSTEM FILE CHECKER(SFC)

Scans and repairs corrupted or missing system files.

sfc /scannow

Scans system files without making repairs

sfc /verifyonly

Scans a specific file for corruption and repairs it if necessary

sfc /scanfile=<file>

Verifies integrity of a specific file but does not repair sfc /verifyfile=<file>

### DEPLOYMENT IMAGING SERVICE AND MAN-AGEMENT (DISM)

the Windows image for any corruption dism /online /cleanup-image /scanhealth Checks if the image has any corruption and whether it's repairable

dism /online /cleanup-image /check-

Repairs a corrupted Windows image dism /online /cleanup-image /restorehealth

### CHECK DISK (CHKDSK)

Scans and fixes errors on the disk chkdsk /f

Finds bad sectors on the disk and recovers readable information

chkdsk /r

Runs an online scan on NTFS volumes for issues without taking the drive offline.

chkdsk /scan

## SYSTEM INFORMATION AND DIAGNOSTICS

Displays detailed information about the system configuration, including OS version, installed updates, hardware info, and more.

systeminfo

Lists all installed drivers on the system.

driverquery

Displays all running processes with PID and memory usage

tasklist

Ends a process by PID (useful to terminate unresponsive tasks).

taskkill /PID <pid>

Displays detailed network configuration, including IP, MAC, and DNS information.

ipconfig /all

### NETWORK DIAGNOSTICS AND CONFIGURA-TION

Checks network connectivity to a specified IP or hostname ping <hostname/IP>

Shows the path packets take to reach the destination, useful for diagnosing network delays tracert <hostname/IP>

Clears the DNS resolver cache, useful for resolving network connectivity issues.
ipconfig /flushdns

Resets the network stack to fix issues like connection problems. netsh winsock reset

#### POWER AND PERFORMANCE

Generates a report about energy consumption and efficiency (stored as an HTML file).

powercfg /energy

Creates a report on battery usage and performance

powercfg /batteryreport

Opens Task Manager

taskmgr

Opens System Configuration for managing startup programs and boot options.

msconfig

## WINDOWS UPDATED

Forces Windows to check for updates immediately.

wuauclt /detectnow

Initiates the download and installation of available updates wuauclt /updatenow



# WINDOWS SHORTCUTS & COMMAND PROMPTS CHEAT SHEET

#### LOCAL USER MANAGEMENT

Lists all user accounts on the local machine

net user

Creates a new user account with a specified username and password.

net user <username> <password> /add

Deletes a specified user account

net user <username> /delete

#### WINDOWS TROUBLESHOOTING TOOLS

Launches the Performance Monitor to generate a system health report.

perfmon /report

Opens Event Viewer for reviewing system, application, and security logs.

eventvwr

Opens the Disk Partition tool, useful for disk partition management.

diskpart

Opens Disk Cleanup utility for deleting unnecessary files and freeing up disk space.

cleanmgr

#### FILE AND FOLDER MANAGEMENT

Lists files and directories in the current directory

dir

Changes directory

cd <path>

Copies files from one location to another

copy <source> <destination>

Deletes a specified file

del <filename>

Creates a new folder

mkdir <foldername>

Deletes a directory and its contents

rmdir <foldername> /s /g

