Shell Commands Cheatsheet (mit Synonymen)

Command	Windows (native / synonym)	Mac/Linux	Description
Show directory	dir / ls	ls	Displays files and folders in the current directory
Switch directory	cd <Path>	cd <Path>	Switches to another directory
Create new folder	mkdir <Name>	mkdir <Name>	Creates a new folder
Delete file	del <File> / rm <File>	rm <File>	Deletes a file
Delete folder	rmdir <Folder> / rm -r <Folder>	rm -r <Folder>	Deletes a folder and its content
Display file	type <File> / cat <File>	cat <File>	Displays the content of a file.
Copy files/content	copy <Source> <Destination> / cp <Source> <>Destination>	cp <Source> <Destination>	Copys file from source to destination
Move/Rename file	move <Source> <Destination> / mv <Source> <Destination>	mv <Source> <Destination>	Moves or renames files
Display processes	tasklist / ps aux	ps aux	Shows running processes
Stop process	taskkill /PID <PID> / kill <PID>	kill <PID>	Stops the process refered to by the process-ID
Show system variables	set / printenv	printenv	Shows system variables
Search directory content	dir /s <File> / find <File>	find <File>	Searches for files in directory and subdirectories.