

Main		Network operations	
<code>watch -n [sec] [state ment]</code>	Prints the output of statement every sec seconds	<code>scp [file] [user] @[h ost]:[des tin - ation]</code>	Copying files or folders via SSH (-r for recursive)
<code>nano [file]</code>	Edits file		
<code>touch [file]</code>	Creates empty file	<code>ip addr</code>	Lists all local IP addresses
<code>lsmod</code>	Lists all loaded modules		
<code>modinfo [module]</code>	Load infos of module		
<code>dmesg</code>	Kernel-Log		
<code>free</code>	Lists RAM usage		
<code>htop</code>	Starts process manager		
<code>uptime</code>	Runtime, system load		
<code>uname -a</code>	print OS version		
<code>top</code>	Actual system load (like htop)		
<code>lscpu</code>	Lists CPU information		
<code>lsblk</code>	Lists all block devices		
<code>lsusb</code>	Lists all USB devices		
File System Operations		File operations	
<code>df -h</code>	Show disk space	<code>find [path] -name [file]</code>	Search for filename in path
<code>df -i</code>	Show free inodes	<code>less [file]</code>	Shows content of file
		<code>tail -n [N] [file]</code>	Outputs the last N lines of file
Package Managing (sudo apt-get ...)		Configuration (/boot/config.ini)	
		<code>ld_rotate= 2</code>	Rotate Rpi LCD Display
		<code>dtdebug=on</code>	Write debug log (sudo vcdbg log msg)
		Security	
		Change default password with <code>passwd</code> .	
		Change SSH default port in <code>/etc/ssh/sshd_config</code> .	
		<code>sudo apt-get install fail2ban</code>	
		Configure fail2ban (<code>/etc/fail2ban/jail.conf</code>):	
		<code>ignoreip = 127.0.0.1 # local IP</code>	
		<code>bantime = 3600 # ban time in s</code>	
		<code>maxretry = 5 # ban after 5 retries</code>	

<code>update</code>	Sync sources
<code>upgrade</code>	Execute updates
<code>dist-upgrade</code>	Execute updates with enhanced package conflict management
<code>install [package]</code>	Installs package
<code>install --reinstall [package]</code>	Reinstalls package
<code>remove [package]</code>	Uninstalls package (excl. configs)
<code>purge [package]</code>	Uninstalls package (incl. configs)
<code>check</code>	Checks consistency
<code>clean</code>	Removes local package-sources
<code>autoremove</code>	Removes unused packages
Execute all with <code>sudo apt-get ...</code>	



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