

Top 30	
Run the last command as root	<code>sudo !!</code>
Serve current directory tree at <code>http://\$HOSTNAME:8000/</code>	<code>python -m SimpleHTTPServer</code>
Runs previous command but replacing	<code>echo " Hello World"</code> <code>^World ^World</code> <code>echo " Hello World"</code>
Rapidly invoke an editor to write a long command	<code>[ctrl+x e]</code>
Place the argument of the most recent command on the shell	<code>'ALT+.' or '<E SC> .'</code>
Salvage a borked terminal	<code>reset</code>
List currently mounted filesystems in nice layout	<code>mount column -t</code>
Get your external IP address	<code>curl ifconfig.me</code>
Execute a command at a given time	<code>echo "ls -l" at midnight</code>
Output your microphone to a remote computer's speaker	<code>dd if=/dev/dsp ssh -c arcfour -C user@host dd of=/dev</code>
Type partial command, check something, resume typing	<code>vi /etc/ssh/ [ctrl+u]</code> <code>ls -lisa /etc/ssh/</code> <code>[ctrl+y] vi /etc/ssh/ ssh_config</code>
Mount folder/filesystem through SSH	<code>sshfs name@server: /path/ to/ folder /path/ to/ mount/ point</code>
Mount a temporary ram partition	<code>mount -t tmpfs tmpfs /mnt -o size=1024m</code>
Download an entire website	<code>wget --random-wait -r -p -e robots=off -U mozilla http://www</code>
Clear the terminal screen	<code>[ctrl+l]</code>
Compare a remote file with a local file	<code>ssh user@host cat /path/ to/ remote file diff /path/ to/ local</code>
Update twitter via curl	<code>curl -u user:pass -d status="Tweeting from the shell" http://api.twitter.com/1/statuses/update.xml`</code>
SSH connection through host in the middle	<code>ssh -t reachable_host ssh unreachable_host</code>
Close shell keeping all subprocess running	<code>disown -a && exit</code>
Make 'less' behave like 'tail -f'	<code>less +F some logfile</code>
Put a console clock in top right corner	<code>while sleep 1;do tput sc;tput cup 0 \$((tput cols)- 29));d</code>
Shutdown a Windows machine from Linux	<code>net rpc shutdown -I ipAddressOfWindowsPC -U username% password</code>
List of commands you use most often	<code>history awk '{a[\$2]++ }END{for(i in a){print a[i] " " i}}</code>
32 bits or 64 bits?	<code>getconf LONG_BIT</code>
Set audible alarm when an IP address comes online	<code>ping -i 60 -a IP_address</code>
Reboot machine when everything is hanging	<code><alt> + <print screen/sys req> + <R> - <S> - <E> - <I> - <U></code>



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Published 17th October, 2018.
 Last updated 1st December, 2018.
 Page 1 of 2.

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Top 30 (cont)

Simulate typing	<code>echo "You can simulate on-screen typing just like in the i</code>
Quickly rename a file	<code>mv filename {old,new}</code>
Escape any command aliases	<code>\[command]</code>
Delete all files in a folder that don't match a certain file extension	<code>rm !(.foo .bar *.baz)</code>

Bonus: Tricks of the ancient UNIX masters

Reuse all parameter of the previous command line	<code>!*</code>
Sharing file through http 80 port	<code>nc -v -l 80 < file.ext</code>
Display a block of text with AWK	<code>awk 'BEGIN {FS=" "; OFS=" "}; {print \$1, \$2, \$3, \$4, \$5, \$6, \$7, \$8, \$9, \$10, \$11, \$12, \$13, \$14, \$15, \$16, \$17, \$18, \$19, \$20, \$21, \$22, \$23, \$24, \$25, \$26, \$27, \$28, \$29, \$30, \$31, \$32, \$33, \$34, \$35, \$36, \$37, \$38, \$39, \$40, \$41, \$42, \$43, \$44, \$45, \$46, \$47, \$48, \$49, \$50, \$51, \$52, \$53, \$54, \$55, \$56, \$57, \$58, \$59, \$60, \$61, \$62, \$63, \$64, \$65, \$66, \$67, \$68, \$69, \$70, \$71, \$72, \$73, \$74, \$75, \$76, \$77, \$78, \$79, \$80, \$81, \$82, \$83, \$84, \$85, \$86, \$87, \$88, \$89, \$90, \$91, \$92, \$93, \$94, \$95, \$96, \$97, \$98, \$99, \$100}' file.txt</code>
Kills a process that is locking a file	<code>fuser -k filename</code>
Display all current terminal settings	<code>stty -a</code>
Type a string, hit [ctrl+d] and see the ASCII codes	<code>od -cx</code>



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