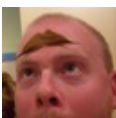


### Top 30

|  |  |
|--|--|
| 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><br><code>^World ^World</code><br><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+.'</code> or <code>'&lt;E SC&gt; .'</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@me@host dd of=/dev</code>  |
| Type partial command, check something, resume typing                 | <code>vi /etc/ssh/ [ctrl+u]</code><br><code>ls -lisa /etc/ssh/</code><br><code>[ctrl+y] vi /etc/ssh/ ssh_config</code> |
| Mount folder/filesystem through SSH                                  | <code>sshfs name@server: /path/ to/ folder /path/ to/ mount/ po</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/ remotefile   diff /path/ to/ lo</code>  |
| Update twitter via curl  | <code>curl -u user:pass -d status="Tweeting from the shell" http:dat e.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 &amp;&amp; exit</code>   |
| Make 'less' behave like 'tail -f'                                    | <code>less +F somelogfile</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 user@me% pa</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>&lt;alt&gt; + &lt;print screen/sysrq&gt; + &lt;R&gt; - &lt;S&gt; - &lt;E&gt; - &lt;I&gt; - &lt;U&gt;</code>      |



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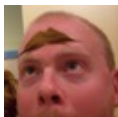
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### Top 30 (cont)

|  |   |
|--|---|
| 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 &lt; file.ext</code>                          |
| Display a block of text with AWK                    | <code>awk '/start_patt ern /, / stop_patt ern/' 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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