

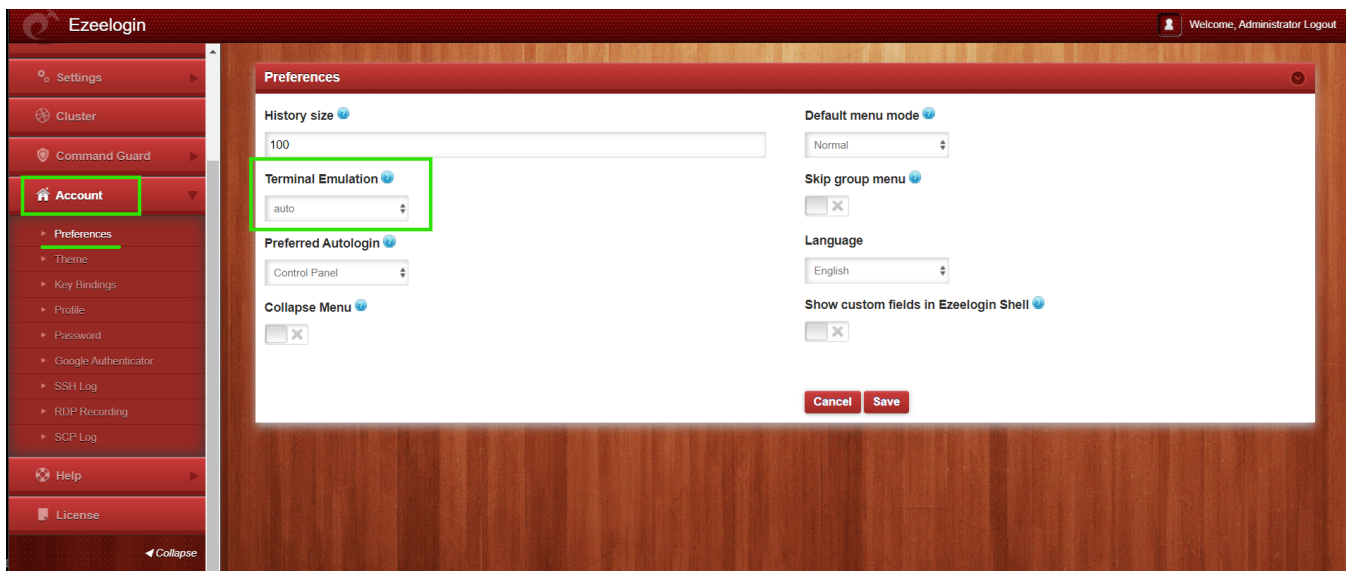
# function keys in htop command not working in putty

380 admin July 31, 2024 [Common Errors & Troubleshooting](#) 6557

## Resolving Function Key Issues in htop command

**Overview:** This article explains how to resolve unresponsive function keys (F1–F9) in htop on Linux by setting "Terminal Emulation" to "Auto" in Ezeelogin and adjusting PuTTY's "Function keys and keypad" to "Xterm R6".

The Function keys ( F1,--F9) in Linux command htop is not responding. To resolve this, make sure to set the " **Terminal Emulation** " function to " Auto " under " **Account -> Preferences -> Terminal Emulation** ".



Once the, Terminal Emulation is set correctly, the fn keys in command htop will start to respond correctly in ezsh shell while using Putty.

```

CPU: [ ] . [ ] % sys: [ ] . [ ] % low: [ ] . [ ] %
Tasks: 47, 74 thr; 1 running
Load average: 0.08 0.08 0.02
Uptime: 01:58:56
Mem [|||||] 628M/981M
Swp [ ] 11.0M/1.91G

  PID USER      PRI  NI  VIRT   RES   SHR  S  CPU% MEM%   TIME+  Command
 4965 root        20   0  8724   4732  3340  R   1.3  0.5   0:00.34  htop
1978 www-data   22   2  814M  72952 28256  S   0.7  7.3   0:05.11  node /var/www/ezlogin/application/external/webssh/index.js
 746 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:00.61  /usr/sbin/mysqld
 740 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:01.29  /usr/sbin/mysqld
 667 mysql      39  19 1255M  364M 14976  S   0.0 37.1   0:13.01  /usr/sbin/mysqld
4354 manu      20   0 13924   6048  4568  S   0.0  0.6   0:00.09  sshd: manu@pts/1
4355 manu      20   0   8932   5836  3548  S   0.0  0.6   0:00.24  -ezsh
4876 root       20   0 13864   8956  7512  S   0.0  0.9   0:00.06  sshd: root@pts/0
 741 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:01.38  /usr/sbin/mysqld
1874 www-data   26   6 209M  12180  5660  S   0.0  1.2   0:00.08  /usr/sbin/apache2 -k start
 723 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:00.17  /usr/sbin/mysqld
1981 www-data   26   6  814M  72952 28256  S   0.0  7.3   0:00.09  node /var/www/ezlogin/application/external/webssh/index.js
1980 www-data   26   6  814M  72952 28256  S   0.0  7.3   0:00.09  node /var/www/ezlogin/application/external/webssh/index.js
 724 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:00.16  /usr/sbin/mysqld
 729 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:00.37  /usr/sbin/mysqld
 738 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:01.20  /usr/sbin/mysqld
 739 mysql      20   0 1255M  364M 14976  S   0.0 37.1   0:01.30  /usr/sbin/mysqld
 470 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.49  /sbin/multipathd -d -s
 756 mysql      21   1 1255M  364M 14976  S   0.0 37.1   0:01.45  /usr/sbin/mysqld
   1 root       38  18  163M   8088  5580  S   0.0  0.8   0:00.94  /sbin/init maybe-ubiquity
 321 root       39  19 51632 11716 10532  S   0.0  1.2   0:00.28  /lib/systemd/systemd-journald
 348 root       39  19 21492  4272  2792  S   0.0  0.4   0:00.52  /lib/systemd/systemd-udev
 471 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.06  /sbin/multipathd -d -s
 472 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.00  /sbin/multipathd -d -s
 473 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.01  /sbin/multipathd -d -s
 474 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.34  /sbin/multipathd -d -s
 475 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.00  /sbin/multipathd -d -s
 476 root       RT   0  273M 17976  8184  S   0.0  1.8   0:00.00  /sbin/multipathd -d -s
 534 systemd-t  20   0 90388   3080  2416  S   0.0  0.3   0:00.00  /lib/systemd/systemd-timesyncd
 500 systemd-t  20   0 90388   3080  2416  S   0.0  0.3   0:00.06  /lib/systemd/systemd-timesyncd
 542 systemd-n  20   0 26740   4008  3076  S   0.0  0.4   0:00.05  /lib/systemd/systemd-networkd
 544 systemd-r  20   0 24048   5900  3348  S   0.0  0.6   0:00.07  /lib/systemd/systemd-resolved

F1=Help F2=Setup F3=Search F4=Filter F5=Free F6=SortBy F7=Nice F8=Nice F9=Kill F10=Quit

```

Also, if you still continue to have issues with the Fn keys, do refer the [article](#) to modify the setting in Putty under **Terminal > Keyboard** . Change the " **Function keys and keypad**" setting to "Xterm R6" .

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## Related Articles

[F1 - F4 keys not working in ezsh when using PuTTY](#)

[Change Terminal Emulation to vt102 from Database\(To change terminal emulation for all users from the database\)](#)

Online URL:

<https://www.ezeelogin.com/kb/article/function-keys-in-htop-command-not-working-in-putty-380.html>