btop++ Resource monitor

CONCEPTS

Keys marked Selected only work while a process is highlighted in the PROC box; press Up or Down first.



Boxes 1-4 toggle CPU, MEM, NET, PROC

BOXES AND VIEWS

1
Toggle CPU box

2
Toggle MEM box

3
Toggle NET box

4
Toggle PROC box

p / **Shift** + **p**
Next / previous preset

d
Toggle disks view in MEM

Plus / **Minus**
Update interval +/- 100ms

b / **n**
Previous / next network device

PROCESS LIST

Up / **Down**
Select a process

Enter
Show details of selected process

PgUp / **PgDn**
Jump one page

Left / **Right**
Previous / next sort column

PROCESS LIST (cont.)

r
Reverse sort order

e
Toggle tree view

Space
Expand / collapse in tree (Selected)

F
Follow selected process

u
Pause the process list

FILTER

f / **/**
Enter a process filter

Delete
Clear the filter

SIGNALS

t
Terminate with SIGTERM (Selected)

k
Kill with SIGKILL (Selected)

s
Choose or enter a signal (Selected)

MENU AND CONFIG

Esc / **m**
Toggle main menu

F2 / **o**
Show options

F1 / **?** / **h**
Show help window

q / **Ctrl** + **c**
Quit

COMMAND LINE

btop
Start btop