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Catégorie Administration Linux

Avez vous déjà pensé à imprimer un man htop sous Linux ?

Avoir en tête tous les paramètres de HTOP est chose aisée avec le temps, mais au début il faut souvent se taper du 'man' .

Plus simple voici un petit billet permettant de se l'imprimer pour se le garder sous le bras pour les moments durs :)

Bien évidemment, le manuel est consultable à partir de votre machine directement à partir de votre console en saisissant ceci:
[linux]man htop[/linux]

Bonne lecture

```
[linux]
htop(1)                               Utils
htop(1)
```

NAME

htop - interactive process viewer

SYNTAX

htop

DESCRIPTION

This program is a free (GPL) ncurses-based process viewer.

It is similar to top, but allows to scroll the list vertically and horizontally to see all processes and their full command lines.

Tasks related to processes (killing, renicing) can be done without entering their PIDs.

INTERACTIVE COMMANDS

The following commands are supported:

Arrows, PgUP, PgDn, Home, End
Scroll process list.

Space

"Tag": mark a process. Commands that can operate on multiple processes, like "kill", will then apply over the list of tagged processes, instead of the currently highlighted one.

U "Untag" all processes (remove all tags added with the Space key).

s Trace process system calls: if strace(1) is installed, pressing this key

will attach it to the currently selected process, presenting a live update of system calls issued by the process.

F1, h
Help screen

F2, S
Setup screen. There you can configure meters displayed on the top side of the screen, as well as set various display options, choose among color schemes and select the layout of the displayed columns.

F3, /
Incremental process search: type in part of a process command line and the selection highlight will be moved to it. While in search mode, pressing this key will cycle through matching occurrences.

F4, I

Invert sort order: if sort order is increasing, switch to decreasing, and vice-versa.

F5, t

Tree view: organize processes by parenthood, and layout the relations between them as a tree. Toggling the key will switch between tree and your previously selected sort view. Selecting a sort view will exit tree view.

F6, >

Select field for sorting. The sort field is indicated by a highlight in the header.

F7,], -

Increase selected process priority (subtract from 'nice' value). This can be done by the superuser only.

F8, [, +

Decrease selected process priority (add to 'nice' value)

F9, k

"Kill" process: sends a signal which is selected in a menu, to one or a group of processes. If processes were tagged, sends the signal to all tagged processes. If none is tagged, sends to the currently selected process.

F10, q
Quit

a (on multiprocessor machines)

Set CPU affinity: mark which CPUs a process is allowed to use.

u Show only processes owned by a specified user.

M Sort by memory usage (top compatibility key).

P Sort by processor usage (top compatibility key).

T Sort by time (top compatibility key).

F "Follow" process: if the sort order causes the currently selected process to move in the list, make the selection bar follow it. This is useful for monitoring a process: this way, you can keep a process always visible on screen. When a movement key is used, "follow" loses effect.

K Hide kernel threads: prevent the threads belonging the kernel to be displayed in the process list. (This is a toggle key.)

H Hide user threads: on systems that represent them differently than ordinary processes (such as recent NPTL-based systems), this can hide threads from userspace processes in the process list. (This is a toggle key.)

Ctrl-L

Refresh: redraw screen and recalculate values.

Numbers

PID search: type in process ID and the selection highlight will be moved to it.

AUTHORS

htop is developed by Hisham Muhammad .

This man page was written by Bartosz Fenski for the Debian GNU/Linux distribution (but it may be used by others), and updated by Hisham Muhammad.

Bartosz Fenski
htop(1)

0.7

[/linux]

Billet issu du site internet Cyril Levert, my blog:

<http://www.cyril-levert.info>

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[n_htop_sous_linux-94.html](#)