



Linux Ubuntu 26.04 Manual Pages on command 'trace-cmd-list.1'

\$ man trace-cmd-list.1

TRACE-CMD-LIST(1) libtracefs Manual TRACE-CMD-LIST(1)

NAME

trace-cmd-list - list available plugins, events or options for Ftrace.

SYNOPSIS

trace-cmd list [OPTIONS]

DESCRIPTION

The trace-cmd(1) list displays the available plugins, events or Ftrace options that are configured on the current machine. If no option is given, then it lists all plugins, event systems, events and Ftrace options to standard output.

OPTIONS

-e [regex]

This option will list the available events that are enabled on the local system.

It takes an optional argument that uses 'regcomp(3)' expressions to search.

trace-cmd list -e '^sys.*'

-F

Used with -e regex to show the fields of the event.

--full

Used with -F which will show the "print fmt" of the event along with the fields.

-l

Used with -e regex to show those events filters.

-R

Used with -e regex to show those events triggers.

-s

This option will list the available event systems.

-t

This option will list the available tracers that are enabled on the local system.

-p

Same as -t and only for legacy purposes.

-O

This option will list the available Ftrace options that are configured on the local system.

-f [regex]

This option will list the available filter functions. These are the list of functions on the system that you can trace, or filter on. It takes an optional argument that uses regcomp(3) expressions to search.

```
trace-cmd list -f '^sched.*'
```

-P

List the plugin files that get loaded on trace-cmd report.

-O

List plugin options that can be used by trace-cmd report -O option.

-B

List defined buffer instances (sub buffers).

-C

List defined clocks that can be used with trace-cmd record -C. The one in brackets ([]) is the active clock.

-c

List the available trace file compression algorithms.

SEE ALSO

trace-cmd(1), trace-cmd-record(1), trace-cmd-report(1), trace-cmd-start(1),
trace-cmd-stop(1), trace-cmd-extract(1), trace-cmd-reset(1), trace-cmd-split(1),
trace-cmd-listen(1)

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RESOURCES

<https://git.kernel.org/pub/scm/utils/trace-cmd/trace-cmd.git/>

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NOTES

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