



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

\$ man trace-cmd-stat.1

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

NAME

trace-cmd-stat - show the status of the tracing (ftrace) system

SYNOPSIS

trace-cmd stat [OPTIONS]

DESCRIPTION

The trace-cmd(1) stat displays the various status of the tracing (ftrace) system. The status that it shows is:

Instances: List all configured ftrace instances.

Tracer: if one of the tracers (like function_graph) is active. Otherwise nothing is displayed.

Events: Lists the events that are enable.

Event filters: Shows any filters that are set for any events

Function filters: Shows any filters for the function tracers

Graph functions: Shows any functions that the function graph tracer should graph

Buffers: Shows the trace buffer size if they have been expanded. By default, tracing buffers are in a compressed format until they are used. If they are compressed, the buffer display will not be shown.

Trace clock: If the tracing clock is anything other than the default "local" it will be displayed.

Trace CPU mask: If not all available CPUs are in the tracing CPU mask, then the tracing CPU mask will be displayed.

Trace max latency: Shows the value of the trace max latency if it is other than zero.

Kprobes: Shows any kprobes that are defined for tracing.

Uprobes: Shows any uprobes that are defined for tracing.

Error log: Dump the content of ftrace error_log file.

OPTIONS

-B buffer-name

Display the status of a given buffer instance. May be specified more than once to display the status of multiple instances.

-t

If -B is also specified, show the status of the top level tracing directory as well as the instance(s).

-O

Display the all the options along with their values. If they start with "no", then the option is disabled.

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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libtracefs

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TRACE-CMD-STAT(1)