



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

\$ man trace-cmd-agent.1

TRACE-CMD-AGENT(1)

libtraceefs Manual

TRACE-CMD-AGENT(1)

NAME

trace-cmd-agent - Run as an agent on a machine (to be controlled by another machine)

SYNOPSIS

trace-cmd agent [OPTIONS]

DESCRIPTION

The trace-cmd(1) agent listens over a vsocket (for virtual machines) or a TCP port for connections to control the tracing of the machine. The agent will then start tracing on the local machine and pass the data to the controlling connection.

OPTIONS

-N client

Listen over TCP instead of a vsocket. Must pass in a client host name or IP address to allow connection to. It will only connect to the specified client. Note, any process on that client can control the agent.

This is a very insecure setting. Only use on a trusted network

Only use if the client machine is totally trusted

-p port

This option will specify the port to listen to.

-D

This options causes trace-cmd agent to go into a daemon mode and run in the background.

-P cid

Allow an agent to also act as a proxy server, where it can be run on a host and connect with a guest. cid is the context ID (see vsock(7)) of the client (e.g., guest VM) it will allow to connect.

--verbose[=level]

Set the log level. Supported log levels are "none", "critical", "error", "warning", "info", "debug", "all" or their identifiers "0", "1", "2", "3", "4", "5", "6". Setting the log level to specific value enables all logs from that and all previous levels. The level will default to "info" if one is not specified.

Example: enable all critical, error and warning logs

```
trace-cmd listen --verbose=warning
```

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-list(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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