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# Rocky Enterprise Linux 9.2 Manual Pages on command 'teamdctl.8'

## \$ man teamdctl.8

TEAMDCTL(8)

teamd control

TEAMDCTL(8)

NAME

teamdctl? team daemon control tool

### **SYNOPSIS**

teamdctl [options] team\_device command [command\_args...]

teamdctl -h

### **DESCRIPTION**

teamdctl is a tool that allows a user to interact with a running teamd

instance. It defaults to using Unix Domain Sockets, but will fall back

to using the D-Bus API, to ensure reliable operation in all environ?

ments.

#### **OPTIONS**

-h, --help

Print help text to console and exit.

-v, --verbosity

Increase output verbosity.

-o, --oneline

Force output to one line if possible.

### -D, --force-dbus

Force to use D-Bus interface.

### -Z address, --force-zmq address

Force to use ZMQ interface. Possible address formats are "tcp://ip:port", "ipc://path" and others. Detailed description of ZMQ library is in page http://zguide.zeromq.org/page:all.

## -U, --force-usock

Force to use UNIX domain socket interface. This is the default behavior.

#### **COMMAND**

config dump

Dumps teamd JSON config.

config dump noports

Dumps teamd JSON configuration without "ports" section included.

config dump actual

Dumps teamd actual JSON configuration. It includes ports which are currently present.

state dump | state

Dumps teamd JSON state document.

state view

Prints out state of teamd parsed from JSON state document.

state item get state\_item\_path

Finds state item in JSON state document and returns its value.

If PORTIFNAME in state\_item\_path has any sensitive character,

use double quotation marks to escape it, like:

ports."eth1.1".link\_watches.up. To process state\_item\_path of

'state item set' is the same as here.

state item set state\_item\_path value

Finds state item in JSON state document and sets its value by value parameter. This is available only for a limited number of paths:

setup.debug\_level ? User can set debug level. Higher level is more verbose.

ports.PORTIFNAME.runner.aggregator.selected? This is available

for lacp runner. User can manually select the aggregator.

runner.active\_port ? This is available for activebackup runner.

User can manually select the active port.

## port add portdev

Takes port device name as argument. Adds port device into team.

port remove portdev

Takes port device name as argument. Removes port device from team.

port present portdev

Takes port device name as argument. Checks if the port device is present in team.

port config update portdev portconfig-string

Takes port device name as the first argument and JSON format configuration string as the second argument. Updates port device configuration.

port config dump portdev

Takes port device name as the first argument. Dumps port device JSON configuration to standard output.

## SEE ALSO

teamd(8), teamnl(8), teamd.conf(5)

## **AUTHOR**

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libteam 2013-05-24 TEAMDCTL(8)