

Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

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

### \$ man conmon.8

conmon(8)

System Manager's Manual

conmon(8)

NAME

conmon - container monitor utility

**SYNOPSIS** 

conmon [options]

#### **DESCRIPTION**

conmon is a command-line program for monitoring and managing the lifecycle of Linux con? tainers that follow the Open Container Initiative (OCI) format.

#### APPLICATION OPTIONS

- --api-version Conmon API version to use.
- -b, --bundle Location of the OCI Bundle path.
- -c, --cid Identification of Container.
- --exec-attach Attach to an exec session.
- -e, --exec Exec a command into a running container.
- --exec-process-spec Path to the process spec for execution.
- --exit-command Path to the program to execute when the container terminates its execution.
- --exit-command-arg Additional arguments to pass to the exit command. Can be specified multiple time.
- --exit-delay Delay before invoking the exit command (in seconds).
- --exit-dir Path to the directory where exit files are written.
- -h, --help Show help options.
- -i, --stdin Open up a pipe to pass stdin to the container.

This option tells conmon to setup the pipe regardless of whether there is a terminal con?

nection.

- -I, --log-path Path to store all stdout and stderr messages from the container.
- --leave-stdin-open Leave stdin open when the attached client disconnects.
- --log-level Print debug logs based on the log level.
- --log-size-max Maximum size of the log file.
- --log-tag Additional tag to use for logging.
- -n, --name Container name.
- --no-new-keyring Do not create a new session keyring for the container.
- --no-pivot Do not use pivot\_root.
- --no-sync-log Do not manually call sync on logs after container shutdown.
- -0, --persist-dir Persistent directory for a container that can be used for storing con? tainer data.
- -p, --container-pidfile PID file for the initial pid inside of the container.
- -P, --conmon-pidfile PID file for the conmon process.
- -r, --runtime Path to store runtime data for the container.
- --replace-listen-pid Replace listen pid if set for oci-runtime pid.
- --restore Restore a container from a checkpoint.
- --runtime-arg Additional arguments to pass to the runtime. Can be specified multiple times.
- --runtime-opt Additional options to pass to the restore or exec command. Can be specified multiple times.
- -s, --systemd-cgroup Enable systemd cgroup manager, rather then use the cgroupfs directly.
- --socket-dir-path Location of container attach sockets.
- --sync Keep the main conmon process as its child by only forking once.
- --syslog Log to syslog (use with cgroupfs cgroup manager).
- -t, --terminal Allocate a pseudo-TTY. The default is false.

When set to true, conmon will allocate a pseudo-tty and attach to the standard input of the container. This can be used, for example, to run a throwaway interactive shell. The default is false.

- -T, --timeout Kill container after specified timeout in seconds.
- -u, --cuuid Specify the Container UUID to use.
- --version Print the version and exit.

SEE ALSO Page 2/3

podman(1), buildah(1), cri-o(1), crun(8), runc(8)

# HISTORY

October 2020, Originally compiled by Dan Walsh dwalsh@redhat.com?mailto:dwalsh@red? hat.com?

**User Commands** 

conmon(8)