



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

**\$ man common.8**

common(8)                      System Manager's Manual                      common(8)

#### NAME

common - container monitor utility

#### SYNOPSIS

common [options]

#### DESCRIPTION

common is a command-line program for monitoring and managing the life cycle of Linux containers that follow the Open Container Initiative (OCI) format.

#### APPLICATION OPTIONS

--api-version Common 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 connection.

-l, --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.

-O, --persist-dir Persistent directory for a container that can be used for storing container data.

-p, --container-pidfile PID file for the initial pid inside of the container.

-P, --common-pidfile PID file for the common 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 than use the

cgroupfs directly.

--socket-dir-path Location of container attach sockets.

--sync Keep the main common 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, common 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

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

## HISTORY

October 2020, Originally compiled by Dan Walsh <dwalsh@redhat.com>

User Commands

common(8)