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Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-rm.1'

\$ man podman-rm.1

podman-rm(1)() podman-rm(1)()

NAME

podman-rm - Remove one or more containers

SYNOPSIS

podman rm [options] container

podman container rm [options] container

DESCRIPTION

podman rm will remove one or more containers from the host. The container name or ID can be used. This does not remove images. Running or unusable containers will not be removed without the -f option.

OPTIONS

--all, -a

Remove all containers. Can be used in conjunction with -f as well.

--cidfile

Read container ID from the specified file and remove the container. Can be specified multiple times.

--force, -f

Force the removal of running and paused containers. Forcing a container removal also removes containers from container storage even if the container is not known to podman. Containers could have been created by a different container engine. In addition, forcing can be used to remove unusable containers, e.g. containers whose OCI runtime has become unavailable.

--ignore, -i

Ignore errors when specified containers are not in the container store. A user might have decided to manually remove a container which would lead to a failure during the ExecStop directive of a systemd service referencing that container.

`--latest, -l`

Instead of providing the container name or ID, use the last created container. If you use methods other than Podman to run containers such as CRI-O, the last started container could be from either of those methods. (This option is not available with the remote Podman client)

`--volumes, -v`

Remove anonymous volumes associated with the container. This does not include named volumes created with `podman volume create`, or the `--volume` option of `podman run` and `podman create`.

EXAMPLE

Remove a container by its name `mywebserver`

```
$ podman rm mywebserver
```

Remove several containers by name and container id.

```
$ podman rm mywebserver myflaskserver 860a4b23
```

Remove several containers reading their IDs from files.

```
$ podman rm --cidfile ./cidfile-1 --cidfile /home/user/cidfile-2
```

Forcibly remove a container by container ID.

```
$ podman rm -f 860a4b23
```

Remove all containers regardless of its run state.

```
$ podman rm -f -a
```

Forcibly remove the latest container created.

```
$ podman rm -f --latest
```

Exit Status

- 0 All specified containers removed
- 1 One of the specified containers did not exist, and no other failures
- 2 One of the specified containers is paused or running
- 125 The command fails for any other reason

SEE ALSO

`podman(1)`, `podman-image-rm(1)`, `podman-ps(1)`, `podman-build(1)`, `buildah(1)`, `cri-o(1)`

HISTORY

podman-rm(1)()