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Rocky Enterprise Linux 9.2 Manual Pages on command 'docker-mount.1'

\$ man docker-mount.1

podman-mount(1)() podman-mount(1)()

NAME

podman-mount - Mount a working container's root filesystem

SYNOPSIS

podman mount [options] [container ...]

podman container mount [options] [container ...]

DESCRIPTION

Mounts the specified containers' root file system in a location which can be accessed from the host, and returns its location.

If you execute the command without any arguments, Podman will list all of the currently mounted containers, including external containers. External containers are containers in container/storage by tools other than Podman. For example Buildah and CRI-O.

Rootless mode only supports mounting VFS driver, unless you enter the user namespace via the podman unshare command. All other storage drivers will fail to mount.

RETURN VALUE

The location of the mounted file system. On error an empty string and errno is returned.

OPTIONS

--all, -a

Mount all podman containers. (External containers will not be mounted)

--format=format

Print the mounted containers in specified format (json).

--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)

--nottruncate

Do not truncate IDs in output.

EXAMPLE

```
podman mount c831414b10a3
```

```
/var/lib/containers/storage/overlay/f3ac502d97b5681989dff84dfedc8354239bcecbdc2692f9a639f4e080a02364/merged
```

```
podman mount
```

```
c831414b10a3
```

```
/var/lib/containers/storage/overlay/f3ac502d97b5681989dff84dfedc8354239bcecbdc2692f9a639f4e080a02364/merged
```

```
a7060253093b
```

```
/var/lib/containers/storage/overlay/0ff7d7ca68bed1ace424f9df154d2dd7b5a125c19d887f17653cbcd5b6e30ba1/merged
```

```
podman mount c831414b10a3 a7060253093b
```

```
/var/lib/containers/storage/overlay/f3ac502d97b5681989dff84dfedc8354239bcecbdc2692f9a639f4e080a02364/merged
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/var/lib/containers/storage/overlay/0ff7d7ca68bed1ace424f9df154d2dd7b5a125c19d887f17653cbcd5b6e30ba1/merged
```

SEE ALSO

podman(1), podman-umount(1), mount(8), podman-unshare(1)

podman-mount(1)()