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### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-container-mount.1'***

**\$ man podman-container-mount.1**

podman-mount(1) General Commands Manual 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.

Podman lists all of the currently mounted containers, including exter?

nal containers, when the command is executed without any arguments. Ex?

ternal 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 Podman is run

within 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. Note: the last started container could be from other users of Podman on the host machine. (This option is not available with the remote Podman client, including Mac and Windows (excluding WSL2) machines)

**--no-trunc**

Do not truncate the output (default false).

## 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-unmount(1)`, `podman-unshare(1)`, `mount(8)`

`podman-mount(1)`