



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-network-connect.1'***

**\$ man podman-network-connect.1**

podman-network-connect(1) General Commands Manual podman-network-connect(1)

### NAME

podman-network-connect - Connect a container to a network

### SYNOPSIS

podman network connect [options] network container

### DESCRIPTION

Connects a container to a network. A container can be connected to a network by name or by ID. Once connected, the container can communicate with other containers in the same network.

### OPTIONS

--alias=name

Add network-scoped alias for the container. If the network has DNS enabled (podman network inspect -f {{.DNSEnabled}} <NAME>), these aliases can be used for name resolution on the given network. Multiple --alias options may be specified as input. NOTE: When using CNI a container will only have access to aliases on the first network that it joins.

This limitation does not exist with netavark/aardvark-dns.

--ip=address

Set a static ipv4 address for this container on this network.

`--ip6=address`

Set a static ipv6 address for this container on this network.

`--mac-address=address`

Set a static mac address for this container on this network.

## EXAMPLE

Connect a container named web to a network named test

```
podman network connect test web
```

Connect a container name web to a network named test with two aliases:

web1 and web2

```
podman network connect --alias web1 --alias web2 test web
```

Connect a container name web to a network named test with a static ip.

```
podman network connect --ip 10.89.1.13 test web
```

## SEE ALSO

`podman(1)`, `podman-network(1)`, `podman-network-inspect(1)`, `podman-net?`  
`work-disconnect(1)`

## HISTORY

November 2020, Originally compiled by Brent Baude [bbaude@redhat.com](mailto:bbaude@redhat.com)  
[?mailto:bbaude@redhat.com?](mailto:bbaude@redhat.com)

`podman-network-connect(1)`