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

$ man podman-network-ls.1

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

NAME

    podman-network-ls - Display a summary of networks

SYNOPSIS

    podman network ls [options]

DESCRIPTION

    Displays a list of existing podman networks.

OPTIONS

  --filter, -f=filter=value

    Provide filter values.

    The filters argument format is of key=value. If there is more than one

    filter, then pass multiple OPTIONS: --filter foo=bar --filter bif=baz.

    Supported filters:

    ???

    ?Filter   ? Description   ?

    ??

    ?driver   ? Filter by driver type.   ?

    ???

?id   ? Filter by full or partial ?

?   ? network ID.   ?

??

?label   ? Filter by network with (or ?

?   ? without, in the case of ?

?   ? label!=[...] is used) the ?

?   ? specified labels.   ?

??

?name   ? Filter by network   name ?

?   ? (accepts regex).   ?

??

?until   ? Filter by networks created ?

?   ? before given timestamp.   ?

??

?dangling ? Filter by networks with no ?

?   ? containers attached.   ?

??

The driver filter accepts values: bridge, macvlan, ipvlan.

The label filter accepts two formats. One is the label=key or la?

bel=key=value, which shows images with the specified labels. The other

format is the label!=key or label!=key=value, which shows images with?

out the specified labels.

The until filter can be Unix timestamps, date formatted timestamps, or

Go duration strings (e.g. 10m, 1h30m) computed relative to the ma?

chine?s time.

The dangling filter accepts values true or false.

--format=format

Change the default output format. This can be of a supported type like

'json' or a Go template. Valid placeholders for the Go template are

listed below:

??

?Placeholder   ? Description   ?

??

.ID	Network ID
.Name	Network name
.Driver	Network driver
.Labels	Network labels
.Options	Network options
.IPAMOptions	Network ipam options
.Created	Timestamp when the network was created
.Internal	Network is internal (boolean)
.IPv6Enabled	Network has ipv6 subnet (boolean)
.DNSEnabled	Network has dns enabled (boolean)
.NetworkInterface	Name of the network interface on the host
.Subnets	List of subnets on this network

--no-trunc

Do not truncate the network ID.

--noheading, -n

Omit the table headings from the listing.

--quiet, -q

    The quiet option will restrict the output to only the network names.

EXAMPLE

Display networks

```
$ podman network ls

NETWORK ID    NAME        DRIVER

88a7120ee19d  podman      bridge

6dd508dbf8cd  podman6  bridge

8e35c2cd3bf6  podman5  macvlan
```

Display only network names

```
$ podman network ls -q

podman

podman2

outside

podman9
```

Display name of network which support bridge plugin

```
$ podman network ls --filter driver=bridge --format {{.Name}}

podman

podman2

podman9
```

List networks with their subnets

```
$ podman network ls --format "{{.Name}}: {{range .Subnets}}{{.Subnet}} {{end}}"

podman: 10.88.0.0/16

podman3: 10.89.30.0/24 fde4:f86f:4aab:e68f::/64

macvlan:
```

SEE ALSO

    podman(1), podman-network(1), podman-network-inspect(1), podman-net?

    work-create(1)

HISTORY

    August 2021, Updated with the new network format by Paul Holzinger

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    August 2019, Originally compiled by Brent Baude bbaude@redhat.com

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