



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'podman-network-inspect.1' command

\$ man podman-network-inspect.1

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

NAME

podman-network-inspect - Displays the network configuration for one or more networks

SYNOPSIS

podman network inspect [options] network [network ...]

DESCRIPTION

Display the (JSON format) network configuration.

OPTIONS

--format, -f=format

Pretty-print networks to JSON or using a Go template.

??

?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 net? ?
?                ? work                     ?
????????????????????????????????????????????????????????

```

EXAMPLE

Inspect the default podman network.

```
$ podman network inspect podman
```

```

[
  {
    "name": "podman",
    "id": "2f259bab93aaaaa2542ba43ef33eb990d0999ee1b9924b557b7be53c0b7a1bb9",
    "driver": "bridge",
    "network_interface": "podman0",
    "created": "2021-06-03T12:04:33.088567413+02:00",
    "subnets": [
      {
        "subnet": "10.88.0.0/16",

```

```

        "gateway": "10.88.0.1"
    }
],
    "ipv6_enabled": false,
    "internal": false,
    "dns_enabled": false,
    "ipam_options": {
        "driver": "host-local"
    }
}
]

```

Show the subnet and gateway for a network.

```
$ podman network inspect podman --format "{{range .Subnets}}Subnet: {{.Subnet}} Gateway: {{.Gateway}}{{end}}"
```

```
Subnet: 10.88.0.0/16 Gateway: 10.88.0.1
```

SEE ALSO

podman(1), podman-network(1), podman-network-ls(1), podman-network-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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