



**Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-pod-inspect.1'**

**\$ man podman-pod-inspect.1**

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

NAME

podman-pod-inspect - Displays information describing a pod

SYNOPSIS

podman pod inspect [options] pod ...

DESCRIPTION

Displays configuration and state information about a given pod. It also displays information about containers that belong to the pod.

OPTIONS

--format, -f=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	?
--------------	---------------	---

??

?.BlkioDeviceReadBps ? Block I/O Device Read, in ?

?	? bytes/sec	?
---	-------------	---

??

?.BlkioDeviceWriteBps ? Block I/O Device Read, in ?

? ? bytes/sec ?

??

?.BlkioWeight ? Block I/O Weight ?

??

?.BlkioWeightDevice ? Block I/O Device Weight ?

??

?.CgroupParent ? Pod cgroup parent ?

??

?.CgroupPath ? Pod cgroup path ?

??

?.Containers ? Pod containers ?

??

?.CPUPeriod ? CPU period ?

??

?.CPUQuota ? CPU quota ?

??

?.CPUSetCPUs ? CPU Set CPUs ?

??

?.CPUSetMems ? CPU Set Mems ?

??

?.CPUShares ? CPU Shares ?

??

?.CreateCgroup ? Whether cgroup was created ?

??

?.CreateCommand ? Create command ?

??

?.Created ? Time when the pod was created ?

??

?.CreateInfra ? Whether infrastructure created ?

??

?.Devices ? Devices ?

??

?.ExitPolicy ? Exit policy ?

??

?.Hostname ? Pod hostname ?

??

?.ID ? Pod ID ?

??

?.InfraConfig ... ? Infra config (contains further ?

? ? fields) ?

??

?.InfraContainerID ? Pod infrastructure ID ?

??

?.InspectPodData ... ? Nested structure, for experts ?

? ? only ?

??

?.Labels ? Pod labels ?

??

?.MemoryLimit ? Memory limit, bytes ?

??

?.MemorySwap ? Memory swap limit, in bytes ?

??

?.Mounts ? Mounts ?

??

?.Name ? Pod name ?

??

?.Namespace ? Namespace ?

??

?.NumContainers ? Number of containers in the ?

? ? pod ?

??

?.SecurityOpts ? Security options ?

??

?.SharedNamespaces ? Pod shared namespaces ?

??

?.State ? Pod state ?

??

?.VolumesFrom ? Volumes from ?

??

--latest, -l

Instead of providing the pod name or ID, use the last created pod.

Note: the last started pod 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)

EXAMPLE

```
# podman pod inspect foobar
{
  "Id": "3513ca70583dd7ef2bac83331350f6b6c47d7b4e526c908e49d89ebf720e4693",
  "Name": "foobar",
  "Labels": {},
  "CgroupParent": "/libpod_parent",
  "CreateCgroup": true,
  "Created": "2018-08-08T11:15:18.823115347-05:00"
  "State": "created",
  "Hostname": "",
  "SharedNamespaces": [
    "uts",
    "ipc",
    "net"
  ]
  "CreateInfra": false,
  "InfraContainerID": "1020dd70583dd7ff2bac83331350f6b6e007de0d026c908e49d89ebf891d4699"
  "CgroupPath": ""
  "Containers": [
    {
      "id": "d53f8bf1e9730281264aac6e6586e327429f62c704abea4b6afb5d8a2b2c9f2c",
      "state": "configured"
```

```
    }  
  ]  
}
```

#### SEE ALSO

podman(1), podman-pod(1), podman-inspect(1)

#### HISTORY

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