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

\$ man podman-pod-ps.1

podman-pod-ps(1)() podman-pod-ps(1)()

NAME

podman-pod-ps - Prints out information about pods

SYNOPSIS

podman pod ps [options]

DESCRIPTION

podman pod ps lists the pods on the system. By default it lists:

- ? pod id
- ? pod name
- ? the time the pod was created
- ? number of containers attached to pod
- ? container id of the pod infra container
- ? status of pod as defined by the following table

??

?Status ? Description ?

??

?Created ? No containers running nor ?

? ? stopped ?

??

?Running ? at least one container is run? ?

? ? ning ?

??

?Stopped ? At least one container stopped ?

? ? and none running ?
??
?Exited ? All containers stopped in pod ?
??
?Dead ? Error retrieving state ?
??

OPTIONS

- ctr-names
Display the container names
- ctr-ids
Display the container IDs
- ctr-status
Display the container statuses
- latest, -l
Show the latest pod created (all states) (This option is not available with the remote Podman client)
- noheading
Omit the table headings from the listing of pods.
- no-trunc
Display the extended information
- ns
Display namespace information of the pod
- quiet, -q
Print the numeric IDs of the pods only
- format=format
Pretty-print containers to JSON or using a Go template
Valid placeholders for the Go template are listed below:
??
?Placeholder ? Description ?
??
?.ID ? Container ID ?
??
?.Name ? Name of pod ?


```
?label    ? [Key] or [Key=Value] Label assigned to a container    ?
????????????????????????????????????????????????????????????????????????????????????????????
?until    ? Only list pods created before given timestamp    ?
????????????????????????????????????????????????????????????????????????????????????????????
?status    ? Pod's status: stopped, running, paused, exited, dead, created, degraded ?
????????????????????????????????????????????????????????????????????????????????????????????
?network   ? [Network] name or full ID of network            ?
????????????????????????????????????????????????????????????????????????????????????????????
?ctr-names ? Container name within the pod (accepts regex)    ?
????????????????????????????????????????????????????????????????????????????????????????????
?ctr-ids   ? Container ID within the pod (accepts regex)      ?
????????????????????????????????????????????????????????????????????????????????????????????
?ctr-status ? Container status within the pod                ?
????????????????????????????????????????????????????????????????????????????????????????????
?ctr-number ? Number of containers in the pod                ?
????????????????????????????????????????????????????????????????????????????????????????????
```

```
--help, -h
    Print usage statement
```

EXAMPLES

```
$ podman pod ps
```

POD ID	NAME	STATUS	CREATED	INFRA ID	# OF CONTAINERS
00dfd6fa02c0	jolly_goldstine	Running	31 hours ago	ba465ab0a3a4	1
f4df8692e116	nifty_torvalds	Created	10 minutes ago	331693bff40a	2

```
$ podman pod ps --ctr-names
```

POD ID	NAME	STATUS	CREATED	INFRA ID	NAMES
00dfd6fa02c0	jolly_goldstine	Running	31 hours ago	ba465ab0a3a4	loving_archimedes
f4df8692e116	nifty_torvalds	Created	10 minutes ago	331693bff40a	thirsty_hawking,wizardly_golick

```
$ podman pod ps --ctr-status --ctr-names --ctr-ids
```

POD ID	NAME	STATUS	CREATED	INFRA ID	IDS	NAMES
00dfd6fa02c0	jolly_goldstine	Running	31 hours ago	ba465ab0a3a4	ba465ab0a3a4	
	loving_archimedes	running				
f4df8692e116	nifty_torvalds	Created	10 minutes ago	331693bff40a	331693bff40a,8e428ca9c09e	

STATUS

```
00dfd6fa02c0 jolly_goldstine Running 31 hours ago ba465ab0a3a4 ba465ab0a3a4
loving_archimedes running
f4df8692e116 nifty_torvalds Created 10 minutes ago 331693bff40a 331693bff40a,8e428ca9c09e
```

thirsty_hawking,wizardly_golick configured,configured

```
$ podman pod ps --format "{{.ID}} {{.ContainerNames}} {{.Cgroup}}"
```

```
00dfd6fa02c0 loving_archimedes /libpod_parent
```

```
f4df8692e116 thirsty_hawking,wizardly_golick /libpod_parent
```

```
$ podman pod ps --sort id --filter ctr-number=2
```

POD ID	NAME	STATUS	CREATED	INFRA ID	# OF CONTAINERS
--------	------	--------	---------	----------	-----------------

f4df8692e116	nifty_torvalds	Created	10 minutes ago	331693bff40a	2
--------------	----------------	---------	----------------	--------------	---

```
$ podman pod ps --ctr-ids
```

POD ID	NAME	STATUS	CREATED	INFRA ID	IDS
--------	------	--------	---------	----------	-----

00dfd6fa02c0	jolly_goldstine	Running	31 hours ago	ba465ab0a3a4	ba465ab0a3a4
--------------	-----------------	---------	--------------	--------------	--------------

f4df8692e116	nifty_torvalds	Created	10 minutes ago	331693bff40a	331693bff40a,8e428daeb89e
--------------	----------------	---------	----------------	--------------	---------------------------

```
$ podman pod ps --no-trunc --ctr-ids
```

POD ID	NAME	STATUS	CREATED	INFRA ID
--------	------	--------	---------	----------

IDS

00dfd6fa02c0a2daaedfdf8fcecd06f22ad114d46d167d71777224735f701866	jolly_goldstine	Running	31 hours ago	ba465ab0a3a4e15e3539a1e79c32d1213a02b0989371e274f98e0f1ae9de7050
--	-----------------	---------	--------------	--

ba465ab0a3a4e15e3539a1e79c32d1213a02b0989371e274f98e0f1ae9de7050
--

f4df8692e116a3e6d1d62572644ed36ca475d933808cc3c93435c45aa139314b	nifty_torvalds	Created	10 minutes ago	331693bff40a926b6d52b184e116afd15497610c378d5d4c42945dd6e33b75b0
--	----------------	---------	----------------	--

331693bff40a926b6d52b184e116afd15497610c378d5d4c42945dd6e33b75b0,8e428daeb89e69b71e7916a13accfb87d122889442b5c05c2d99cf94a3230e9d

```
$ podman pod ps --ctr-names
```

POD ID	NAME	STATUS	CREATED	INFRA ID	NAMES
--------	------	--------	---------	----------	-------

314f4da82d74	hi	Created	17 hours ago	a9f2d2165675
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jovial_jackson,hopeful_archimedes,vibrant_ptolemy,heuristic_jennings,keen_raman,hopeful_newton,mystifying_bose,silly_lalande,serene_lichterman ...

pod ps

Print a list of pods

SEE ALSO

podman-pod(1)

HISTORY

July 2018, Originally compiled by Peter Hunt pehunt@redhat.com ?mailto:pehunt@redhat.com?