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Rocky Enterprise Linux 9.2 Manual Pages on command 'docker-container-prune.1'

\$ man docker-container-prune.1

podman-container-prune(1) podman-container-prune(1)

NAME

podman-container-prune - Remove all stopped containers from local storage

SYNOPSIS

podman container prune [options]

DESCRIPTION

podman container prune removes all stopped containers from local storage.

OPTIONS

--filter=filters

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 ?

??

?until ? Only remove containers and im? ?

? ? ages created before given time? ?

? ? stamp. ?

??

?label ? Only remove containers and im? ?

? ? ages, with (or without, in the ?

? ? case of label!=[...] is used) ?

? ? 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 machine's time.

The label filter accepts two formats. One is the label=key, label=key=value, which removes containers with the specified labels. The other format is the label!=key, or label!=key=value, which removes containers without the specified labels.

--force, -f

Do not provide an interactive prompt for container removal.

The default is false.

-h, --help

Print usage statement.

The default is false.

### EXAMPLES

Remove all stopped containers from local storage

```
$ podman container prune
```

WARNING! This will remove all stopped containers.

Are you sure you want to continue? [y/N] y

```
878392adf2e6c5c9bb1fc19b69d37d2e98c8abf9d539c0bce4b15b46bbcce471
37664467fbc3618bf9479c34393ac29c02696675addf1750f9e346581636cde7
ed0c6468b8e1cb641b4621d1fe30cb477e1fetc5c0bceb66feaf2f7cb50e5962
6ac6c8f0067b7a4682e6b8e18902665b57d1a0e07e885d9abcd382232a543ccd
fff1c5b6c3631746055ec40598ce8ecaa4b82aef122f9e3a85b03b55c0d06c23
602d343cd47e7cb3dfc808282a9900a3e4555747787ec6723bb68cedab8384d5
```

Remove all stopped containers from local storage without confirmation.

```
$ podman container prune -f
```

```
878392adf2e6c5c9bb1fc19b69d37d2e98c8abf9d539c0bce4b15b46bbcce471
37664467fbc3618bf9479c34393ac29c02696675addf1750f9e346581636cde7
ed0c6468b8e1cb641b4621d1fe30cb477e1fetc5c0bceb66feaf2f7cb50e5962
6ac6c8f0067b7a4682e6b8e18902665b57d1a0e07e885d9abcd382232a543ccd
fff1c5b6c3631746055ec40598ce8ecaa4b82aef122f9e3a85b03b55c0d06c23
602d343cd47e7cb3dfc808282a9900a3e4555747787ec6723bb68cedab8384d5
```

Remove all stopped containers from local storage created within last 10 minutes

```
$ podman container prune --filter until="10m"
```

WARNING! This will remove all stopped containers.

Are you sure you want to continue? [y/N] y

```
3d366295e33d8cc612c4d873199bacadd55088d90d17dcafaa9a2d317ad50b4e
```

## SEE ALSO

podman(1), podman-ps

## HISTORY

December 2018, Originally compiled by Brent Baude [bbaude@redhat.com](mailto:bbaude@redhat.com) [?mailto:bbaude@redhat.com?](mailto:bbaude@redhat.com)

December 2020, converted filter information from docs.docker.com documentation by Dan Walsh [dwalsh@redhat.com](mailto:dwalsh@redhat.com) [?mailto:dwalsh@redhat.com?](mailto:dwalsh@redhat.com)

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