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Rocky Enterprise Linux 9.2 Manual Pages on command 'buildah-images.1'

\$ man buildah-images.1

buildah-images(1) General Commands Manual buildah-images(1)

NAME

buildah-images - List images in local storage.

SYNOPSIS

buildah images [options] [image]

DESCRIPTION

Displays locally stored images, their names, sizes, created date and their IDs. The created date is displayed in the time locale of the local machine.

OPTIONS

--all, -a

Show all images, including intermediate images from a build.

--digests

Show the image digests.

--filter, -f=[]

Filter output based on conditions provided (default []).

Filters:

after,since=image

Filter on images created since the given image.

before=image

Filter on images created before the given image.

dangling=true|false

Show dangling images. An images is considered to be dangling if it has no associated names and tags.

id=id

Show image with this specific ID.

intermediate=true|false

Show intermediate images. An images is considered to be an intermediate image if it is dangling and has no children.

label=key[=value]

Filter by images labels key and/or value.

readonly=true|false

Show only read only images or Read/Write images. The default is to show both. Read/Only images can be configured by modifying the "additionalimagestores" in the /etc/containers/storage.conf file.

reference=reference

Show images matching the specified reference. Wildcards are supported (e.g., "reference=fedora:3").

--format="TEMPLATE"

Pretty-print images using a Go template.

Valid placeholders for the Go template are listed below:

??

?Placeholder ? Description ?

??

?Created ? Creation date in epoch time ?

??

?CreatedAt ? Creation date Pretty Formatted ?

??

?CreatedAtRaw ? Creation date in raw format ?

??

?Digest ? Image Digest ?

??

?.ID ? Image ID ?

??

?.Name ? Image Name ?

??

?.ReadOnly ? Indicates if image came from a ?

? ? R/O store ?

??

?.Size ? Image Size ?

??

?.Tag ? Image Tag ?

??

--history

Display the image name history.

--json

Display the output in JSON format.

--no-trunc

Do not truncate output.

--noheading, -n

Omit the table headings from the listing of images.

--quiet, -q

Displays only the image IDs.

EXAMPLE

buildah images

buildah images fedora:latest

buildah images --json

buildah images --quiet

buildah images -q --noheading --no-trunc

buildah images --quiet fedora:latest

buildah images --filter dangling=true

buildah images --format "ImageID: {{.ID}}"

\$ buildah images

REPOSITORY TAG IMAGE ID CREATED SIZE

```
registry.access.redhat.com/ubi8 latest 53ce4390f2ad 3 weeks ago 233 MB
docker.io/library/busybox latest 16ea53ea7c65 3 weeks ago 1.46 MB
quay.io/libpod/testimage 20210610 9f9ec7f2fdef 4 months ago 7.99 MB
```

```
# buildah images -a
```

| IMAGE NAME | IMAGE TAG | IMAGE ID | CREATED AT | SIZE |
|---------------------------------|-----------|--------------|--------------------|---------|
| registry.access.redhat.com/ubi8 | latest | 53ce4390f2ad | 3 weeks ago | 233 MB |
| <none> | <none> | 8c6e16890c2b | Jun 13, 2018 15:52 | 4.42 MB |
| localhost/test | latest | c0cfe75da054 | Jun 13, 2018 15:52 | 4.42 MB |

```
# buildah images --format '{{.ID}} {{.CreatedAtRaw}}'
```

```
3f53bb00af943dfdf815650be70c0fa7b426e56a66f5e3362b47a129d57d5991 2018-12-20 19:21:30.122610396
```

```
-0500 EST
```

```
8e09da8f6701d7cde1526d79e3123b0f1109b78d925dfe9f9bac6d59d702a390 2019-01-08 09:22:52.330623532
```

```
-0500 EST
```

```
# buildah images --format '{{.ID}} {{.Name}} {{.Digest}} {{.CreatedAt}} {{.Size}} {{.CreatedAtRaw}}'
```

```
3f53bb00af943dfdf815650be70c0fa7b426e56a66f5e3362b47a129d57d5991 docker.io/library/alpine
```

```
sha256:3d2e482b82608d153a374df3357c0291589a61cc194ec4a9ca2381073a17f58e Dec 20, 2018 19:21 4.67 MB
```

```
2018-12-20 19:21:30.122610396 -0500 EST
```

```
8e09da8f6701d7cde1526d79e3123b0f1109b78d925dfe9f9bac6d59d702a390 <none>
```

```
sha256:894532ec56e0205ce68ca7230b00c18aa3c8ee39fcd310615c60e813057229c Jan 8, 2019 09:22 4.67 MB
```

```
2019-01-08 09:22:52.330623532 -0500 EST
```

SEE ALSO

buildah(1), containers-storage.conf(5)

buildah March 2017 buildah-images(1)