



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

\$ man podman-history.1

podman-history(1) General Commands Manual podman-history(1)

NAME

podman-history - Show the history of an image

SYNOPSIS

podman history [options] image[:tag|@digest]

podman image history [options] image[:tag|@digest]

DESCRIPTION

podman history displays the history of an image by printing out information about each layer used in the image. The information printed out for each layer include Created (time and date), Created By, Size, and Comment. The output can be truncated or not using the `--no-trunc` flag. If the `--human` flag is set, the time of creation and size are printed out in a human readable format. The `--quiet` flag displays the ID of the image only when set and the `--format` flag is used to print the information using the Go template provided by the user.

OPTIONS

`--format=format`

Alter the output for a format like 'json' or a Go template.

Valid placeholders for the Go template are listed below:

??

?Placeholder ? Description ?

??

? .ID ? Image ID ?

??

?.Created ? if --human, time elapsed ?

? ? since creation, otherwise ?

? ? time stamp of creation ?

??

?.CreatedAt ? Time when the image layer ?

? ? was created ?

??

?.CreatedBy ? Command used to create the ?

? ? layer ?

??

?.CreatedSince ? Elapsed time since the im? ?

? ? age layer was created ?

??

?.Size ? Size of layer on disk ?

??

?.Comment ? Comment for the layer ?

??

?.Tags ? Image tags ?

??

--help, -h

Print usage statement

--human, -H

Display sizes and dates in human readable format (default true).

--no-trunc

Do not truncate the output (default false).

--quiet, -q

Print the numeric IDs only (default false).

EXAMPLES

\$ podman history debian

ID	CREATED	CREATED BY	SIZE	COMMENT
b676ca55e4f2c	9 weeks ago	/bin/sh -c #(nop) CMD ["bash"]		0 B
<missing>	9 weeks ago	/bin/sh -c #(nop) ADD file:ebba725fb97cea4...	45.14 MB	

```
$ podman history --no-trunc=true --human=false debian
```

ID	CREATED	CREATED BY	SIZE	COMMENT
b676ca55e4f2c	2017-07-24T16:52:55Z	/bin/sh -c #(nop) CMD ["bash"]	0	
<missing>	2017-07-24T16:52:54Z	/bin/sh -c #(nop) ADD file:ebba725fb97cea4...	45142935	

```
$ podman history --format "{{.ID}} {{.Created}}" debian
```

```
b676ca55e4f2c 9 weeks ago
```

```
<missing> 9 weeks ago
```

```
$ podman history --format json debian
```

```
[
  {
    "id": "b676ca55e4f2c0ce53d0636438c5372d3efeb5ae99b676fa5a5d1581bad46060",
    "created": "2017-07-24T16:52:55.195062314Z",
    "createdBy": "/bin/sh -c #(nop) CMD [\"bash\"]",
    "size": 0,
    "comment": ""
  },
  {
    "id": "b676ca55e4f2c0ce53d0636438c5372d3efeb5ae99b676fa5a5d1581bad46060",
    "created": "2017-07-24T16:52:54.898893387Z",
    "createdBy": "/bin/sh -c #(nop) ADD
file:ebba725fb97cea45d0b1b35ccc8144e766fcfc9a78530465c23b0c4674b14042 in / ",
    "size": 45142935,
    "comment": ""
  }
]
```

SEE ALSO

podman(1)

HISTORY

July 2017, Originally compiled by Urvashi Mohnani umohnani@redhat.com

[?mailto:umohnani@redhat.com?](mailto:umohnani@redhat.com)

podman-history(1)