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Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-image-tree.1'

\$ man podman-image-tree.1

podman-image-tree(1) General Commands Manual podman-image-tree(1)

NAME

podman-image-tree - Prints layer hierarchy of an image in a tree format

SYNOPSIS

podman image tree [options] image:tag|image-id

DESCRIPTION

Prints layer hierarchy of an image in a tree format. If no tag is provided, Podman defaults to latest for the image. Layers are indicated with image tags as Top Layer of, when the tag is known locally.

OPTIONS

--help, -h

Print usage statement

--whatrequires

Show all child images and layers of the specified image

EXAMPLES

```
$ podman pull docker.io/library/wordpress
```

```
$ podman pull docker.io/library/php:7.2-apache
```

```
$ podman image tree docker.io/library/wordpress
```

Image ID: 6e880d17852f

Tags: [docker.io/library/wordpress:latest]

Size: 429.9MB

Image Layers

??? ID: 3c816b4ead84 Size: 58.47MB

??? ID: e39dad2af72e Size: 3.584kB

??? ID: b2d6a702383c Size: 213.6MB

??? ID: 94609408badd Size: 3.584kB

??? ID: f4dddbf86725 Size: 43.04MB

??? ID: 8f695df43a4c Size: 11.78kB

??? ID: c29d67bf8461 Size: 9.728kB

??? ID: 23f4315918f8 Size: 7.68kB

??? ID: d082f93a18b3 Size: 13.51MB

??? ID: 7ea8bedcac69 Size: 4.096kB

??? ID: dc3bbf7b3dc0 Size: 57.53MB

??? ID: fdbbc6404531 Size: 11.78kB

??? ID: 8d24785437c6 Size: 4.608kB

??? ID: 80715f9e8880 Size: 4.608kB Top Layer of: [docker.io/library/php:7.2-apache]

??? ID: c93cbcd6437e Size: 3.573MB

??? ID: dece674f3cd1 Size: 4.608kB

??? ID: 834f4497afda Size: 7.168kB

??? ID: bfe2ce1263f8 Size: 40.06MB

??? ID: 748e99b214cf Size: 11.78kB Top Layer of: [docker.io/library/wordpress:latest]

\$ podman pull docker.io/circleci/ruby:latest

\$ podman pull docker.io/library/ruby:latest

\$ podman image tree ae96a4ad4f3f --whatrequires

Image ID: ae96a4ad4f3f

Tags: [docker.io/library/ruby:latest]

Size: 894.2MB

Image Layers

??? ID: 9c92106221c7 Size: 2.56kB Top Layer of: [docker.io/library/ruby:latest]

??? ID: 1b90f2b80ba0 Size: 3.584kB

? ??? ID: 42b7d43ae61c Size: 169.5MB

? ??? ID: 26dc8ba99ec3 Size: 2.048kB
? ??? ID: b4f822db8d95 Size: 3.957MB
? ??? ID: 044e9616ef8a Size: 164.7MB
? ??? ID: bf94b940200d Size: 11.75MB
? ??? ID: 4938e71bfb3b Size: 8.532MB
? ??? ID: f513034bf553 Size: 1.141MB
??? ID: 1e55901c3ea9 Size: 3.584kB
??? ID: b62835a63f51 Size: 169.5MB
??? ID: 9f4e8857f3fd Size: 2.048kB
??? ID: c3b392020e8f Size: 3.957MB
??? ID: 880163026a0a Size: 164.8MB
??? ID: 8c78b2b14643 Size: 11.75MB
??? ID: 830370cfa182 Size: 8.532MB
??? ID: 567fd7b7bd38 Size: 1.141MB Top Layer of: [docker.io/circleci/ruby:latest]

SEE ALSO

podman(1)

HISTORY

Feb 2019, Originally compiled by Kunal Kushwaha <kushwaha_kunal_v7@lab.ntt.co.jp>

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