



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'podman-image-load.1' command***

### ***\$ man podman-image-load.1***

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

#### NAME

podman-load - Load image(s) from a tar archive into container storage

#### SYNOPSIS

podman load [options]

podman image load [options]

#### DESCRIPTION

podman load loads an image from either an oci-archive or a docker-archive stored on the local machine into container storage. podman load reads from stdin by default or a file if the input option is set. podman load is used for loading from the archive generated by podman save, that includes the image parent layers. To load the archive of container's filesystem created by podman export, use podman import. The local client further supports loading an oci-dir or a docker-dir as created with podman save (1).

The quiet option suppresses the progress output when set. Note: : is a restricted character and cannot be part of the file name.

podman [GLOBAL OPTIONS]

podman load [GLOBAL OPTIONS]

podman load [OPTIONS]

#### OPTIONS

--help, -h

Print usage statement

--input, -i=input

Load the specified input file instead of from stdin. The file can be on the local file system or on a server (e.g., <https://server.com/archive.tar>)

The remote client, including Mac and Windows (excluding WSL2) machines, requires the use of this option.

NOTE: Use the environment variable TMPDIR to change the temporary storage location of container images. Podman defaults to use /var/tmp.

--quiet, -q

Suppress the progress output

## EXAMPLES

```
$ podman load --quiet -i fedora.tar
```

```
$ podman load -q -i https://server.com/archive.tar
```

```
$ podman load < fedora.tar
```

Getting image source signatures

Copying blob sha256:5bef08742407efd622d243692b79ba0055383bbce12900324f75e56f589aedb0

0 B / 4.03 MB [-----]

Copying config sha256:7328f6f8b41890597575cbaadc884e7386ae0acc53b747401ebce5cf0d624560

0 B / 1.48 KB [-----]

Writing manifest to image destination

Storing signatures

Loaded image: registry.fedoraproject.org/fedora:latest

```
$ cat fedora.tar | podman load
```

Getting image source signatures

Copying blob sha256:5bef08742407efd622d243692b79ba0055383bbce12900324f75e56f589aedb0

0 B / 4.03 MB [-----]

Copying config sha256:7328f6f8b41890597575cbaadc884e7386ae0acc53b747401ebce5cf0d624560

0 B / 1.48 KB [-----]

Writing manifest to image destination

Storing signatures

Loaded image: registry.fedoraproject.org/fedora:latest

## SEE ALSO

podman(1), podman-save(1)

## HISTORY

July 2017, Originally compiled by Urvashi Mohnani [umohnani@redhat.com](mailto:umohnani@redhat.com)

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

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