

Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'podman-system-reset.1'

\$ man podman-system-reset.1

podman-system-reset(1)()

podman-system-reset(1)()

NAME

podman-system-reset - Reset storage back to initial state

SYNOPSIS

podman system reset [options]

DESCRIPTION

podman system reset removes all pods, containers, images and volumes.

This command must be run before changing any of the following fields in the contain? ers.conf or storage.conf files: driver, static_dir, tmp_dir or volume_path.

podman system reset reads the current configuration and attempts to remove all of the rel? evant configurations. If the administrator modified the configuration files first, podman system reset might not be able to clean up the previous storage.

OPTIONS

--force, -f

Do not prompt for confirmation

--help, -h

Print usage statement

EXAMPLES

Switching rootless user from VFS driver to overlay with fuse-overlayfs

If the user ran rootless containers without having the fuse-overlayfs program installed, podman defaults to the vfs storage in their home directory. If they want to switch to use fuse-overlay, they must install the fuse-overlayfs package. The user needs to reset the storage to use overlayfs by default. Execute podman system reset as the user first to re?

move the VFS storage. Now the user can edit the /etc/containers/storage.conf to make any changes if necessary. If the system's default was already overlay, then no changes are necessary to switch to fuse-overlayfs. Podman looks for the existence of fuse-overlayfs to use it when set in the overlay driver, only falling back to vfs if the program does not exist. Users can run podman info to ensure Podman is using fuse-overlayfs and the overlay driver.

SEE ALSO

podman(1), podman-system(1), fuse-overlayfs(1), containers-storage.conf(5)

HISTORY

November 2019, Originally compiled by Dan Walsh (dwalsh at redhat dot com) podman-system-reset(1)()