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

$ man podman-system-reset.1

podman-system-reset(1)   General Commands Manual   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, networks and

    volumes, and machines.

    This command must be run before changing any of the following fields in

    the containers.conf or storage.conf files: driver, static_dir, tmp_dir

    or volume_path.

    podman system reset reads the current configuration and attempts to re?

    move all of the relevant 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

        $ podman system reset

        WARNING! This will remove:

- all containers

- all pods

- all images

- all networks

- all build cache

- all machines

- all volumes

Are you sure you want to continue? [y/N] y

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 di‐ rectory. 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 remove the VFS storage. Now the user can edit the /etc/containers/stor‐ age.conf to make any changes if necessary. If the system's default was already overlay, then no changes are necessary to switch to fuse-over‐ layfs. 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-stor‐ age.conf(5)

HISTORY

November 2019, Originally compiled by Dan Walsh (dwalsh at redhat dot com)

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