



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'systemd-network-generator.service.8' command

\$ man systemd-network-generator.service.8

SYSTEMD-NETWORK-GENERATsystemd-network-genSYSTEMD-NETWORK-GENERATOR.SERVICE(8)

NAME

systemd-network-generator.service, systemd-network-generator - Generate network configuration from the kernel command line

SYNOPSIS

systemd-network-generator.service
/usr/lib/systemd/systemd-network-generator

DESCRIPTION

systemd-network-generator.service is a system service that translates ip= and the related settings on the kernel command line (see below) into systemd.network(5), systemd.netdev(5), and systemd.link(5) configuration files understood by systemd-networkd.service(8) and systemd-udev.service(8).

Files are generated in /run/systemd/network/.

Note: despite the name, this generator executes as a normal systemd service and is not an implementation of the systemd.generator(7) concept.

KERNEL COMMAND LINE OPTIONS

This tool understands the following options:

ip=, rd.route=, rd.peerdns=

? translated into systemd.network(5) files.

ifname=, net.ifname-policy=

? translated into systemd.link(5) files.

vlan=, bond=, bridge=, bootdev=

? translated into systemd.netdev(5) files.

See dracut.kernel(7) and systemd-udev.service(8) for option syntax and details.

SEE ALSO

systemd(1), systemd-networkd.service(8), dracut(8)

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