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Rocky Enterprise Linux 9.2 Manual Pages on command 'systemd-network-generator.service.8'

\$ 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)`

`systemd 252`

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