NAME

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

SYNOPSIS

systemd−network−generator.service

/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-udevd.service**(8).

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

KERNEL COMMAND LINE OPTIONS

This tool understands the following options:

ip=, *rd.route=*, *rd.peerdns=*
— translated into **systemd.network**(5) files.

ifname=
— translated into **systemd.link**(5) files.

vlan=, *bond=*, *bridge=*, *bootdev=*
— translated into **systemd.netdev**(5) files.

See **dracut.kernel**(7) for option syntax and details.

SEE ALSO

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