

/ how to use ethernet

iproute2net-tools

arp	ip neighbor
ifconfig	ip address, ip link
netstat	ss
route	ip route

NetworkManager.

systemdsystemd-networkd.service.

/lib/systemd/network/

- <https://www.freedesktop.org/software/systemd/man/systemd.network.html>
- [https://wiki.archlinux.org/index.php/Systemd-networkd_\(\)](https://wiki.archlinux.org/index.php/Systemd-networkd_())
- <http://www.jinbuguo.com/systemd/systemd.network.html#>
- <https://www.centos.bz/2018/05/systemd-%E7%9A%84%E7%BD%91%E7%BB%9C%E7%AE%A1%E7%90%86/>

DHCP

- - systemd-networkdIP, CIDR.
 - CIDR:<https://zh.wikipedia.org/wiki/%E6%97%A0%E7%B1%BB%E5%88%AB%E5%9F%9F%E9%97%B4%E8%B7%AF%E7%94%B1>
 - Address=192.168.3.11/24
 - /24255.255.255.0

i.MX7

[phyCORE-i.MX7 / phyCORE-i.MX7 ethernet setting](#)