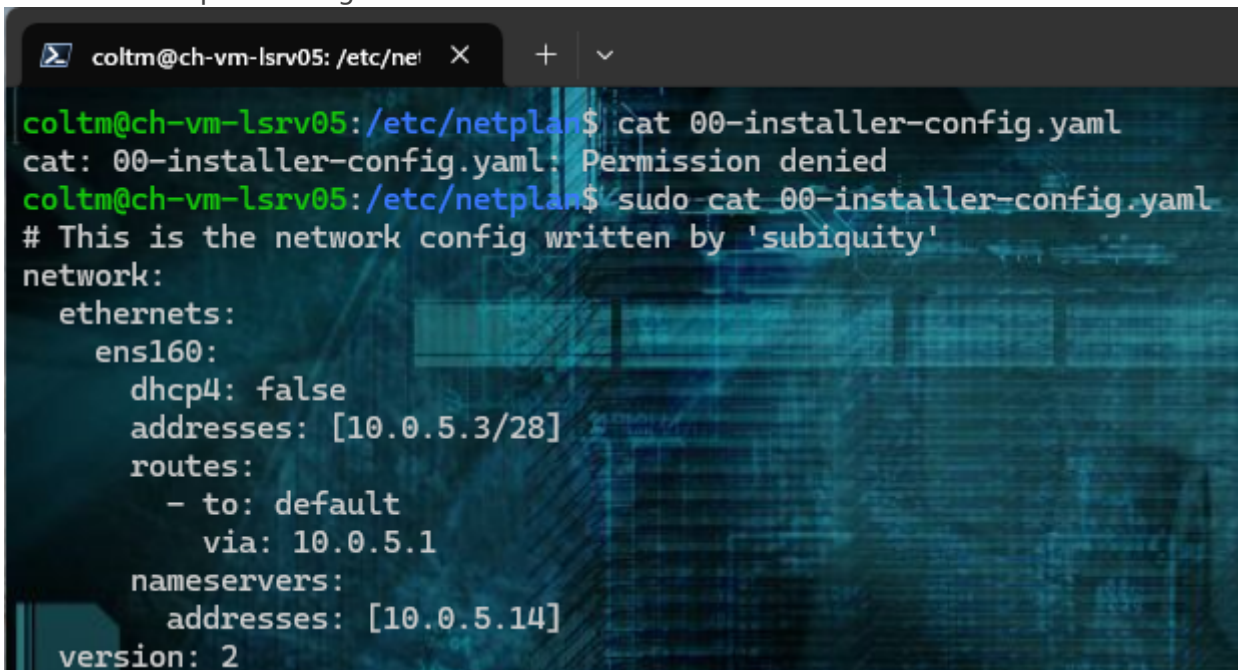


Using Netplan to set a static IP address

<https://www.linux.com/topic/distributions/how-use-netplan-network-configuration-tool-linux/>

- Match the netplan configuration to the below

A terminal window showing the contents of a netplan configuration file. The user is in the directory /etc/netplan. They first try to cat the file but get a permission denied error. Then they use sudo to view the file. The configuration is for the network interface ens160, setting a static IP of 10.0.5.3 with a /28 subnet mask. It also sets a default route via 10.0.5.1 and nameservers at 10.0.5.14. The version is 2.

```
coltm@ch-vm-lsrv05: /etc/netplan$ cat 00-installer-config.yaml
cat: 00-installer-config.yaml: Permission denied
coltm@ch-vm-lsrv05: /etc/netplan$ sudo cat 00-installer-config.yaml
# This is the network config written by 'subiquity'
network:
  ethernets:
    ens160:
      dhcp4: false
      addresses: [10.0.5.3/28]
      routes:
        - to: default
          via: 10.0.5.1
      nameservers:
        addresses: [10.0.5.14]
  version: 2
```

- run `sudo chmod 600 /etc/netplan/your_config_file.yaml`
- run `sudo netplan try`
 - if there are no errors accept the changes

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