

To Fix

Wait for network

google: linux bash does not recognize when network comes up

- use ping

```
#!/bin/bash
TARGET_HOST="8.8.8.8"
while ! ping -c 1 "$TARGET_HOST" &> /dev/null; do
    echo "Waiting for network connectivity..."
    sleep 5 # Wait 5 seconds before retrying
done
echo "Network is up! Continuing with script..."
# Your network-dependent commands here
```

- check network interface state

```
#!/bin/bash
INTERFACE="eth0" # Replace with your actual interface name
while [[ $(</sys/class/net/${INTERFACE}/operstate) != "up" ]]; do
    echo "Waiting for interface $INTERFACE to be up..."
    sleep 5
done
echo "Interface $INTERFACE is up! Continuing with script..."
# Your network-dependent commands here
```

google: linux interface up when no router

From:

<https://wiki.condrau.com/> - **Bernard's Wiki**

Permanent link:

<https://wiki.condrau.com/deb12:tofix?rev=1759386783>

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