

Steps to enable Wake-on-LAN in Ubuntu:

1. Check the network interface name: Use `ip a` to view the wired network interface name, which usually starts with `enp` or `eth`.
2. Install the tool: Execute `sudo apt install ethtool`.
3. *Temporarily enable: Execute `sudo ethtool -s [interface name] wol g` (e.g., `sudo ethtool -s enp3s0 wol g`).
4. Check if it's effective: Execute `sudo ethtool [interface name]`. If you see `Wake-on: g`, it's successful.
5. Permanently enable: Create a service file `/etc/systemd/system/wol.service` with the following content:

```
[Unit]
Description=Configure Wake-on-LAN
[Service]
Type=oneshot
ExecStart=/sbin/ethtool -s [Network card name] wol g
[Install]
WantedBy=basic.target
```

Then execute:

```
sudo systemctl enable wol.service
sudo systemctl start wol.service
```

If it doesn't work, check if you have power management tools such as `tlp` and ensure that `WOL_DISABLE` is not set to `Y`.