LibreNMS SNMP trap ??

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- **PVE**
- **LXC**
- **Debian 12**

??snmptrapd

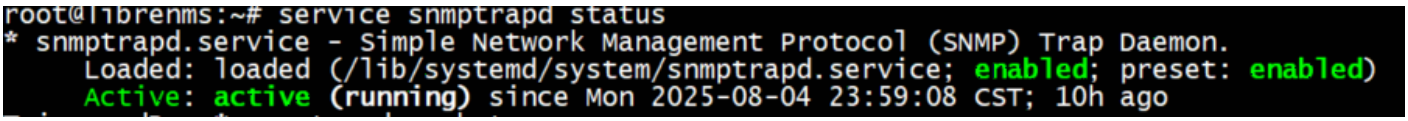
```
apt install snmptrapd -y
```

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□□ `/etc/snmp/snmptrapd.conf` □□□□

```
disableAuthorization yes
authCommunity log,execute,net COMMUNITYSTRING
traphandle default /opt/librenms/snmptrap.php
```

□□ **snmptrapd**□□□□□



□□ `/lib/systemd/system/snmptrapd.service`

```
[Unit]
Description=Simple Network Management Protocol (SNMP) Trap Daemon.
After=network.target
ConditionPathExists=/etc/snmp/snmptrapd.conf

[Service]
Environment="MIBSDIR=/opt/librenms/mibs"
Type=simple
ExecStart=/usr/sbin/snmptrapd -f -m IF-MIB -M /opt/librenms/mibs
ExecReload=/bin/kill -HUP $MAINPID

[Install]
WantedBy=multi-user.target
```

□□□□

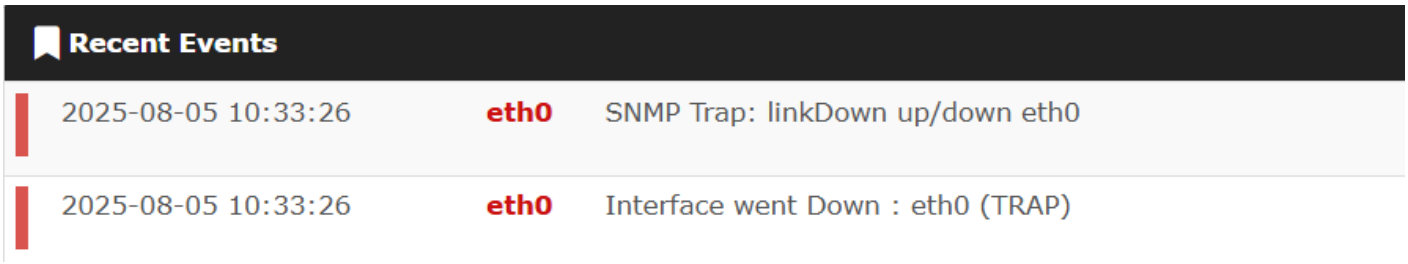
```
systemctl daemon-reload
systemctl enable snmptrapd
systemctl restart snmptrapd
```

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Client□□ eth0 down

```
snmptrap -v 2c -c public 192.168.100.1 '' .1.3.6.1.6.3.1.1.5.3   .1.3.6.1.2.1.2.2.1.1 i 2
.1.3.6.1.2.1.2.2.1.2 s "eth0"   .1.3.6.1.2.1.2.2.1.7 i 1   .1.3.6.1.2.1.2.2.1.8 i 2
```

□□□□□□□ **TRAP**



https://docs.librenms.org/Extensions/SNMP-Trap-Handler/#option-1

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