# Set Proxy for Calo Ubuntu (VaaS/CloudForms)

## 1. Set Proxy

For connect internet ,There are three parts using proxy.

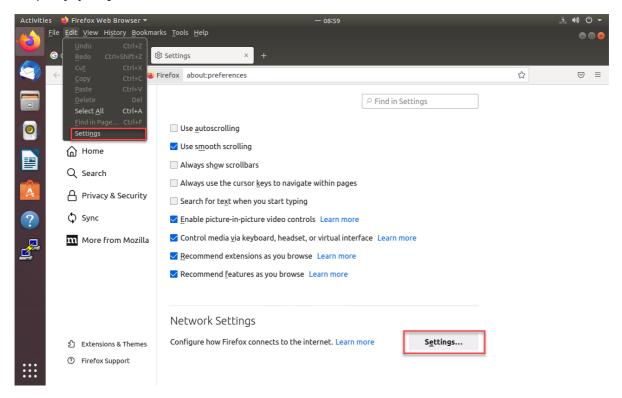
1. Web Brower

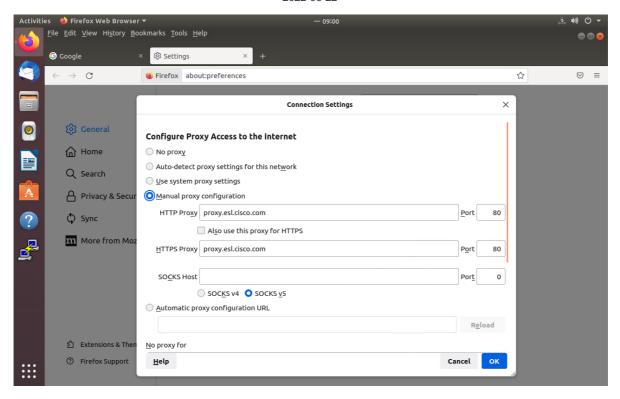
Firefox/Chrome

- 2. Linux CLI
- 3. apt to install software

### 1.1 Setting Firefox

set proxy: proxy.esl.cisco.com for Web Brower





#### 1.2 Linux CLI

1. Prepare proxy.sh for Linux

```
root@stone-virtual-machine:/etc/profile.d# vim proxy.sh
export http_proxy="proxy.esl.cisco.com:80"
export https_proxy="proxy.esl.cisco.com:80"
export no_proxy="*.cisco.com,cisco.com,127.0.0.1,10.*,172.*,192.168.*"
root@stone-virtual-machine:/etc/profile.d# source proxy.sh
```

2. Test connection

```
1 root@stone-virtual-machine:/etc/profile.d# curl www.google.com
```

## 1.3 Linux apt proxy

1. Prepare proxy.sh for apt

```
root@stone-virtual-machine:/etc/apt/apt.conf.d# cat proxy.conf
Acquire::http::Proxy "http://proxy.esl.cisco.com:80";
Acquire::https::Proxy "http://proxy.esl.cisco.com:80";
```

2. Upgrade apt repository

```
1 root@stone-virtual-machine:~# sudo apt update
```

3. Install software

```
1 root@stone-virtual-machine:~# sudo apt install tree
```



## Manual proxy setup

Use a proxy server for Ethernet or Wi-Fi connections. These settings don't apply to VPN connections.

Use a proxy server





Use the proxy server except for addresses that start with the following entries. Use semicolons (;) to separate entries.

```
*.cisco.com; *.webex.com; 127.0.0.1; 10.
*:172.*:192.168.*
```

Don't use the proxy server for local (intranet) addresses