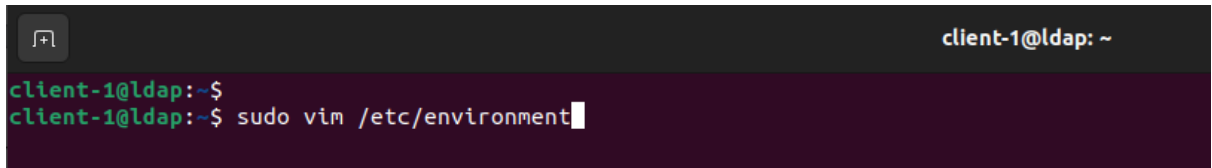


Ubuntu Terminal Proxy Setup

Update Proxy Configuration System-wide:

1. Open the terminal.
2. Enter the command:

```
sudo vim /etc/environment
```

A terminal window titled 'client-1@ldap: ~' showing the command 'sudo vim /etc/environment' being entered at the prompt.

```
client-1@ldap:~$  
client-1@ldap:~$ sudo vim /etc/environment
```

3. Add the following lines to the file:

```
http_proxy="http://username:password@10.10.10.10:3128/"  
https_proxy="http://username:password@10.10.10.10:3128/"
```

4. Replace "username" and "password" with your actual proxy credentials.
5. Save the changes and exit the text editor.

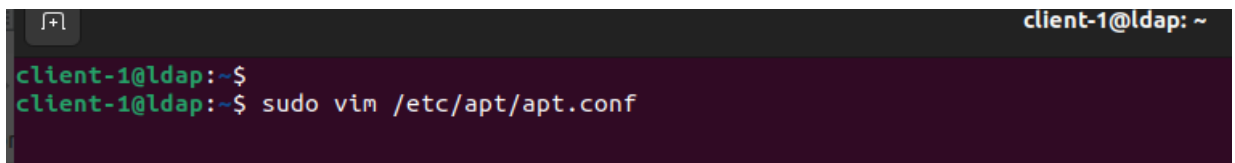
A terminal window titled 'client-1@ldap: ~' showing the contents of the /etc/environment file after editing. The output includes the PATH variable and the updated proxy settings.

```
client-1@ldap: ~  
PATH="/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin"  
  
http_proxy=http://arjun_kumar@fspl.com:12345@10.10.10.10:3128  
https_proxy=http://arjun_kumar@fspl.com:12345@10.10.10.10:3128  
no_proxy=localhost,127.0.0.1
```

Update Proxy Settings using apt.conf:

1. Open a terminal.
2. Enter the command:

```
sudo vim /etc/apt/apt.conf
```

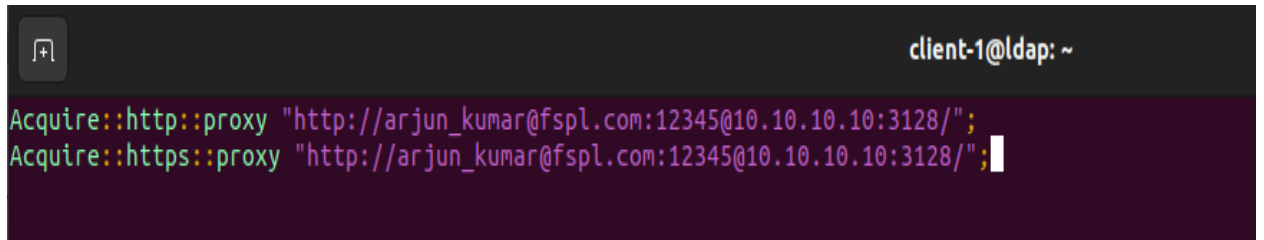
A terminal window titled 'client-1@ldap: ~' showing the command 'sudo vim /etc/apt/apt.conf' being entered at the prompt.

```
client-1@ldap:~$  
client-1@ldap:~$ sudo vim /etc/apt/apt.conf
```

3. Add the following lines to the file:

```
Acquire::http::Proxy  
"http://username:password@10.10.10.10:3128/";  
Acquire::https::Proxy  
"http://username:password@10.10.10.10:3128/"
```

4. Replace "username" and "password" with your actual proxy credentials.
5. Save the changes and exit the text editor.
6. After updating the apt configuration, retry the command:

A terminal window with a dark background. The title bar shows a window icon and the text 'client-1@ldap: ~'. The terminal content shows two lines of configuration in a monospaced font: 'Acquire::http::proxy "http://arjun_kumar@fspl.com:12345@10.10.10.10:3128/";' and 'Acquire::https::proxy "http://arjun_kumar@fspl.com:12345@10.10.10.10:3128/";'. A white cursor is at the end of the second line.

```
client-1@ldap: ~  
Acquire::http::proxy "http://arjun_kumar@fspl.com:12345@10.10.10.10:3128/";  
Acquire::https::proxy "http://arjun_kumar@fspl.com:12345@10.10.10.10:3128/";
```

`sudo apt update`

Verify Network Connection:

1. Ensure that your system has a working internet connection.
2. Check for any network issues that may prevent communication with the proxy server.