

# Will Ezeelogin work behind a firewall or NAT or behind a Proxy?

113 admin November 26, 2024 [Tweaks & Configuration](#) 14401

## Can Ezeelogin operate effectively behind a firewall, NAT, or proxy server?

**Overview:** This article explains that gateway server can function behind a firewall, NAT, or proxy by establishing a connection to the license server on port 443, with options to specify proxy details if necessary.

Yes, Ezeelogin gateway server would work behind a firewall , NAT or a proxy. It would need to establish a connection to **license.ezeelogin.com** on port **443** to fetch the license.

**Step 1:** Run the command on the ssh gateway server and it would show the ip for which the license has to be issued if your SSH gateway is behind a NAT.

```
root@gateway:~# wget -qO- http://ezeelogin.com/myip
```

**Step 2:** If you are behind a proxy, you can specify the proxy host details as parameter to the install script

```
root@gateway:~# sh ezlogin_7.x.x.bin -- -help
```

```
-proxy_host <host> : Proxy host for connecting to the ezeelogin license server  
-proxy_port <port> : Proxy port for connecting to the ezeelogin license server  
-proxy_user <username> : Proxy username for connecting to the ezeelogin license server  
-proxy_pass <password> : Proxy pass for connecting to the license server
```

### Example:

```
root@gateway:~# sh ezlogin_7.x.x.bin -- -proxy_host 1.3.4.1 -proxy_port 8080
```

**Step 3:** In the web panel, you can specify the proxy host details under **Settings -> General -> Miscellaneous**. Enter the **proxy host**, **proxy username**, **proxy port**, and **proxy password**, then save.

The screenshot shows the Ezeelogin web interface. The left sidebar has a red background with white text for the navigation menu. The 'Settings' option is highlighted with a green box. Under 'Settings', the 'General' sub-menu is expanded. The main content area is divided into two columns. The left column contains settings like 'Log Space Threshold (MB)', 'NodeJS Command', 'Login theme', 'Internal commands', 'CP Use DNS', 'Proxy Host', 'Proxy Username', 'Delete Sub SSH Remote User', and 'Notification From Name'. The right column contains 'mExec Concurrency', 'Hide Inbuilt Backgrounds', 'Use DNS', 'License Timeout', 'Proxy Port', 'Proxy Password', 'Pass User Through', 'Mexec Lists in Group Menu', and 'Notification From Email'. Green arrows point to the 'Proxy Host', 'Proxy Username', 'Proxy Port', and 'Proxy Password' fields, indicating where to enter the proxy details.

## Related Articles:

[SSH Jumpbox behind firewall](#)

[what port should I open on my server firewall to fetch the ezeelogin license?](#)

[Network ports to be opened in the firewall](#)

Online URL:

<https://www.ezeelogin.com/kb/article/will-ezeelogin-work-behind-a-firewall-or-nat-or-behind-a-proxy-113.html>