

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

113 admin November 26, 2024 [Tweaks & Configuration](#) 14656

## 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 panel interface. On the left is a sidebar menu with options: Servers, Web Portals, Users, Access Control, Settings (highlighted with a green box), General, Branding, Control Panels, Data Centers, API, LDAP, SAML, FIDO2, RADIUS, SIEM, Server Fields, Cluster, and Group Management. The main content area is titled 'Settings' and contains two columns of configuration options. The left column includes: Log Space Threshold (MB) (0), NodeJS Command (/usr/local/bin/node), Login theme (Dark), Internal commands (checkbox), CP Use DNS (checkbox), Proxy Host (text field with a green arrow), Proxy Username (text field with a green arrow), Delete Sub SSH Remote User (checkbox), and Notification From Name (Ezeelogin Notification). The right column includes: mExec Concurrency (100), Hide Inbuilt Backgrounds (checkbox), Use DNS (checkbox), License Timeout (30), Proxy Port (text field with a green arrow), Proxy Password (text field with a green arrow), Pass User Through (checkbox), Mexec Lists in Group Menu (checkbox), and Notification From Email (noreply@ezeelogin.com). The top right corner shows 'Welcome, Administrator Logout'.

## 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>