

# The IP field must contain a valid public IP or how to install Ezeelogin on a machine in lan

50 admin June 26, 2024 [Common Errors & Troubleshooting](#), [Installation](#) 7681

**The error "The IP field must contain a valid public IP" pops up when I enter lan IP or private IPs as I need to install Ezeelogin on a machine in lan. How do I overcome this?**

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**Synopsis:** This article describes how to resolve the "The IP field must contain a valid public IP" error for Ezeelogin installation by ensuring internet connectivity via NAT, finding the public IP, using a static IP, or obtaining an owned license for LANs without internet.

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To overcome the error "The IP field must contain a valid public IP" when trying to install Ezeelogin on a machine in a LAN, follow these steps:

## Step 1: **Ensure Internet Connectivity:**

- Make sure the machine in the LAN has internet connectivity via NAT (Network Address Translation) and can connect to [license.ezeelogin.com](http://license.ezeelogin.com) on port 443.

## Step 2: **Determine Public IP:**

- SSH into the jump server.
- Run the following command to find the public IP.

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

or

```
:~# curl ifconfig.me
```

**Note:** A static public IP is recommended. If the server is behind a DHCP and the public IP changes frequently, you will need to update the licensed IP from the customer portal every time it changes.

## Step 3: **Purchase License for Public IP:**

- The license server will check the public IP used by the NAT. Therefore, purchase the license for the public IP that is NATed.

#### Step 4: **Consider Owned License for LAN Without Internet:**

- Opt for an owned license if you plan to use Ezeelogin in a LAN with no internet connectivity.

By following these steps, you can install Ezeelogin on a machine in a LAN and avoid the error regarding the IP field.

Feel free to take the help of [support](#) if you encounter any issues or need further assistance!

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#### **Related Articles:**

[Setup Ezeelogin Jump Server](#)

Online URL:

<https://www.ezeelogin.com/kb/article/the-ip-field-must-contain-a-valid-public-ip-or-how-to-install-ezeelogin-on-a-machine-in-lan-50.html>