

## Streamline the non-interactive installation

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## How can you automate/non-interactive Ezeelogin installation?

**Overview:** This article explains how to automate the installation or update of Ezeelogin in a non-interactive manner using command-line parameters, allowing for seamless setup without manual input.

This would refer to the process of installing Ezeelogin without requiring manual intervention or input from a user.

1. To find the full parameters and details use the below command:

```

root@gateway:~# sh ezlogin_7.37.0_php81.bin -- -help
Creating directory ezlogin_7.37.0_php81
Verifying archive integrity... 100% MD5 checksums are OK. All good.
Uncompressing Ezeelogin 7.37.0 100%

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#####
# Ezeelogin Installer #
#####

Options:

-help : Show this help
-version : Show the version
-secondary [<ip>]: Install as secondary. Specify the IP address of
primary with -othernode option. Optionally specify current node IP
address if both nodes are in a LAN
-othernode <ip> : Specify the IP address or hostname of the other
node in the cluster. Only applicable if installing as secondary.
-oruser <username> : Specify the privileged username (less than 21
chars) on the other node. Only applicable if installing as secondary.
-orport <port> : Specify the SSH port on the other node. Only
applicable if installing as secondary.
-www <path> : Path from where web server will serve the web panel
files

```

**-sys <path>** : Path where web panel will search for its system files

**-uri <path>** : Request URI path to access the web panel

**-dbhost <host>** : Specify the IP address or hostname of MySQL server

**-dbsrchost <host>** : Specify the IP address or hostname from which the MySQL connection would be established

**-dbport <port>** : Specify the port MySQL server is listening on

**-dbsuser <username>** : Specify database super (root) user name

**-dbspass <password>** : Specify database super (root) user password

**-adminuser <username>** : Specify ezlogin admin user name

**-adminpass <password>** : Specify ezlogin admin user password

**-adminsec <security code>** : Specify ezlogin admin user security code

**-force\_https <yes/no>** : Whether to force HTTPS for web panel

**-sshkey** : Specify the path of SSH private key to be used. Default: generates new key. NOTE: Only on install

**-sshkeypass** : Specify the password (if any) for SSH private key. Default: no password

**-auto** : Use defaults or auto-generated values for options

**-usebin <absolute\_path>** : Use the provided binary package instead of downloading

**-install\_node\_modules** : Install the NodeJS modules required for Web SSH, Web RDP and Web Proxy.

**-update** : Update

**-force** : Do not ask for update confirmation

**-as\_primary** : Install or update a secondary node as primary. For example, when a primary node has been lost.

**-lic\_timeout <seconds>** : Timeout for connecting to Ezeelogin license server. Default: 30

**-proxy\_host <host>** : Proxy host for connecting to Ezeelogin license server

**-proxy\_port <port>** : Proxy port for connecting to Ezeelogin license server

**-proxy\_user <username>** : Proxy user for connecting to Ezeelogin license server

**-proxy\_pass <password>** : Proxy pass for connecting to Ezeelogin license server

**-mysql\_encrypt <yes/no>** : Whether to enable secure mysql connection

**-mysql\_ssl\_key <absolute\_path>** : Path to the private key file for secure MySQL connection

**-mysql\_ssl\_cert <absolute\_path>** : Path to the public key certificate file for secure MySQL connection

**-mysql\_ssl\_ca <absolute\_path>** : Path to the certificate authority file for secure MySQL connection

**-mysql\_ssl\_capath <absolute\_path>** : Path to a directory containing trusted CA certificates for secure MySQL connection

**-mysql\_ssl\_cipher <ciphers>** : List of \*allowed\* ciphers to be used for the encryption, separated by colons (':')

```
-mysql_ssl_verify <yes/no> : Whether to verify the server certificate for secure MySQL connection  
-ACCEPT_SETTINGS : Do not prompt to accept the settings  
-I_ACCEPT_EULA : Accept the End User License Agreement
```

2. **To install** the Ezeelogin in a non-interactive way with a single script, automate the process using the following command:

*(Note: Provide the details from your end selected in bold)*

```
root@gateway:~# sh ezlogin_7.XX.XX_php81.bin -- -skipgeolite -auto -force -ACCEPT_SETTINGS  
-I_ACCEPT_EULA -adminuser "ezadmin" -adminpass "Iodnmdlhj@89" -adminsec  
"sbjkRuon@123" -dbuser "root" -dbspass "Rudjflmclxp"
```

3. **To update** the Ezeelogin with a single script, automate the process using the following command:

```
root@gateway:~# sh ezlogin_7.XX.XX_php81.bin -- -skipgeolite -auto -force -ACCEPT_SETTINGS  
-I_ACCEPT_EULA -adminuser "ezadmin" -adminpass "Iodnmdlhj@89" -adminsec  
"sbjkRuon@123" -dbuser "root" -dbspass "Rudjflmclxp" -update
```

## Related Articles:

[Setup Ezeelogin](#)

[Upgrade Jumpserver to the latest version](#)

[Upgrade PHP in an Ezlogin installed server](#)

[Retrieve database credentials after Ezeelogin installation](#)

Online URL: <https://www.ezeelogin.com/kb/article/streamline-the-non-interactive-installation-682.html>