

Streamline the non-interactive installation

682 Rakhi February 23, 2024 [Common Errors & Troubleshooting](#), [Getting Started](#) 1416

How can you automate/non-interactive Ezeelogin installation?

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

- 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
- dbuser <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

- **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" -dbsuser "root" -dbspass "Rudjflmclxp"
```

- **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" -dbsuser "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>