

Setup public key in remote server

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How to setup Ezeelogin public key (global key) in the remote server?

Synopsis: This article will help the Ezeelogin user to add the Ezeelogin public key (global key) to remote servers manually and using the GUI.

Ezeelogin's public key or global key is used to SSH into the remote servers. The private key corresponding to the public key is encrypted and stored in Ezeelogin and cannot be retrieved.

1. How to setup Ezeelogin public key to remote server manually?

Login to remote server manually and append global key to users authorized_keys.

```
root@remote-server:~# echo "paste_global_key_here" >>
./ssh/authorized_keys

example:

user@remote-server:~# echo "ssh-ed25519
AAAAC3NzaC1lZDI1NTE5AAAAIG6UB77XUIYCSUvy8c1qCE58S2voNOBeXI166ozjeADn
ezlogin" >> ./ssh/authorized_keys
```

2. How to setup Ezeelogin public key to a single remote server using GUI?

Login to **Ezeelogin GUI** -> select the **remote server** -> click on **Setup SSH key on selected server** to copy Ezeelogin public key to that single server.

The first screenshot shows the Ezeelogin GUI with the 'Servers' menu on the left. A table lists two servers: 'debian.server' and 'ubuntu.server'. The 'ubuntu.server' row is selected, and a green arrow points to the 'Actions' column, which contains a 'Setup SSH key' icon. A second green arrow points to this icon in the right-hand sidebar.

The second screenshot shows a modal window titled 'Resetting server keys... [completed]' with a 'Go back' button. It displays a table with one row for 'ubuntu.server' and a 'Status' of 'Success'.

The third screenshot shows a similar modal window, but for 'debian.server', with a 'Status' of 'Failed' and a blue error icon.

Name	IP Address	Server Group	SSH Port	Description	Actions
debian.server	192.168.1.41	production server	22		[Setup SSH key]
ubuntu.server	192.168.1.42	production server	22		[Setup SSH key]

Server	Status
ubuntu.server	Success

Server	Status
debian.server	Failed

Success: Public key was successfully copied to the remote server.

Failed: Public key failed to copy to the remote server. (Verify the server logins and try again)

3. How to setup Ezeelogin public key to all remote servers using GUI?

Login to **Ezeelogin GUI** -> click on **Setup SSH key on all servers** to copy Ezeelogin public key to all remote server.

Ezeelogin

Welcome, Administrator Logout

Servers

Server Groups
Super Groups
Sub SSH Users
Sub SSH User Maps
mExec lists
Import
Global Key
Key Management

Web Portals







Users

Access Control

Settings

Cluster

Servers find... All domain lookup... Rows Auto

<input type="checkbox"/>	Name ↓	IP Address	Server Group	SSH Port	Description	Actions
<input type="checkbox"/>	+ debian.server	192.168.1.41	production server	22		  
<input checked="" type="checkbox"/>	+ ubuntu.server	192.168.1.42	production server	22		  

1 - 2 / 2

Ezeelogin

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Users

Resetting server keys... [completed] Go back

Server	Status
debian.server	Failed ❗
ubuntu.server	Success

Related Article:

[How to rotate the Ezeelogin key pair from Gateway to remote servers?](#)

[Different types of SSH authentication keys](#)

Online URL: <https://www.ezeelogin.com/kb/article/setup-public-key-in-remote-server-631.html>