

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`.

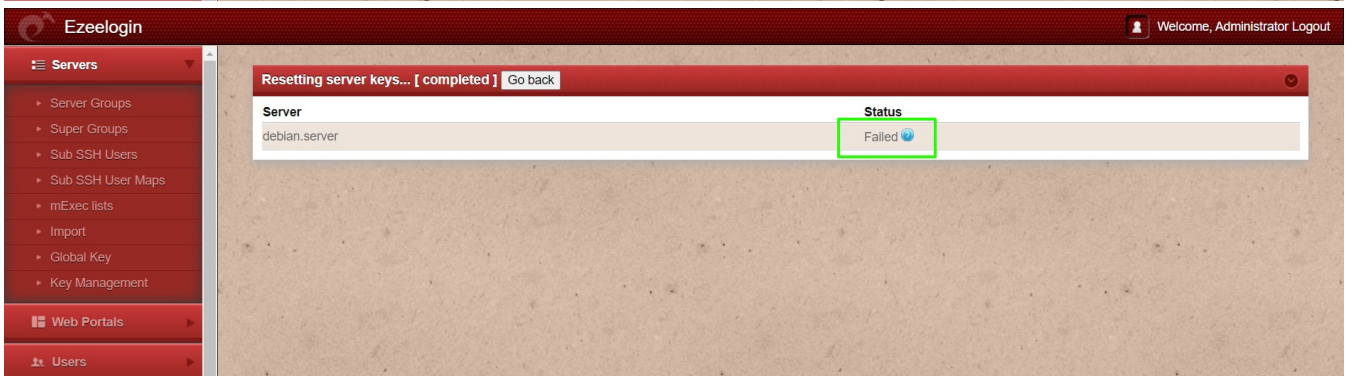
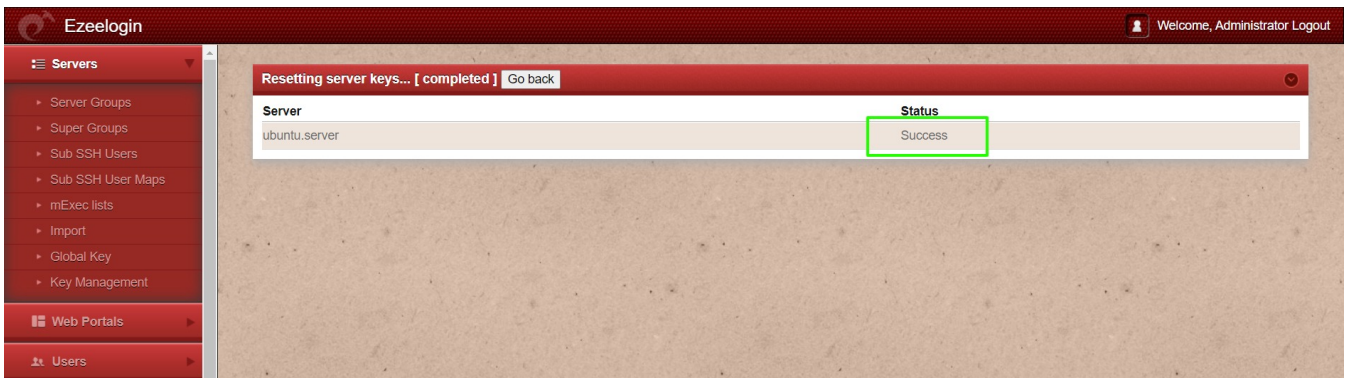
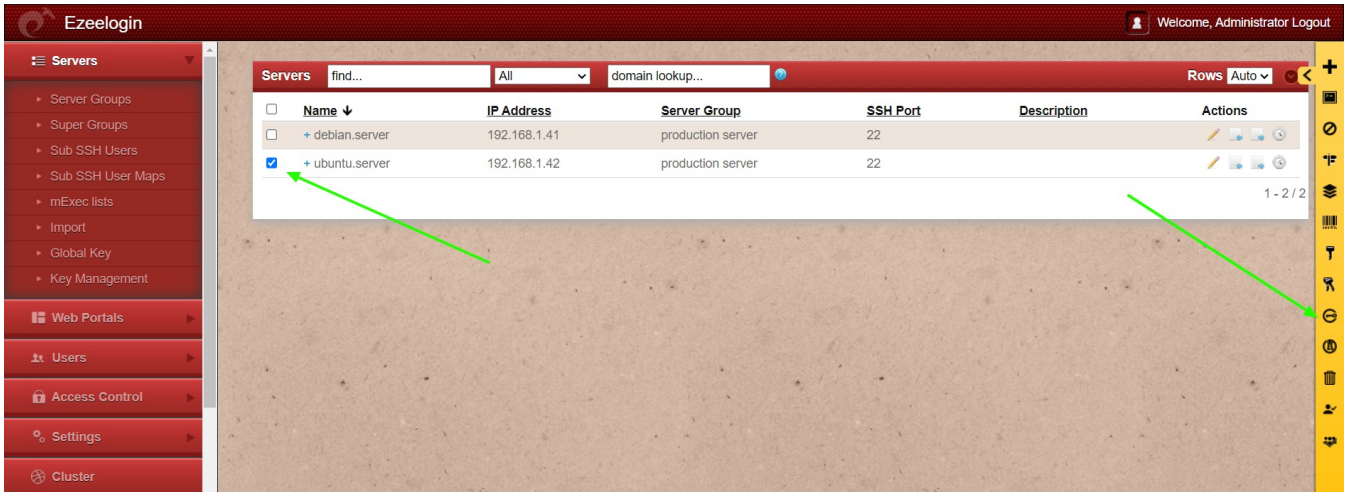
```
root@remote-server:~# echo "paste_global_key_here" >>
./ssh/authorized_keys

example:

user@remote-server:~# echo "ssh-ed25519
AAAAC3NzaC1lZDI1NTE5AAAAIG6UB77XUIYCSUvy8c1qCE58S2voNOBeXIl66ozjeADn
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.



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 interface showing a table of servers. The table has columns: Name, IP Address, Server Group, SSH Port, Description, and Actions. The 'ubuntu.server' row is selected. A green arrow points from the 'ubuntu.server' row to the 'Actions' column. Another green arrow points from the 'Actions' column to the right-hand side toolbar.

Name	IP Address	Server Group	SSH Port	Description	Actions
+ debian.server	192.168.1.41	production server	22		
+ ubuntu.server	192.168.1.42	production server	22		

Ezeelogin interface showing a dialog box titled "Resetting server keys... [completed]" with a "Go back" button. The dialog box contains a table with columns: Server and Status. The 'ubuntu.server' row shows "Success" status, which is highlighted with a green box.

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>