

Unmanaged SubSSH User

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How to use unmanaged SubSSH users in Ezeelogin?

Ezeelogin will not create unmanaged SubSSH users (Linux system users) on the remote servers. Do create SubSSH user in GUI alone that already exists on the remote server.

Both password and key-based authentication can be setup for unmanaged SubSSH users simultaneously. Key-based authentication will be used as high priority as this is more secure. If key-based authentication fails, password authentication will be used. If both authentications fail, the shell will show up an error message. Password and key-based authentication can also be used individually.

1. Create the SubSSH user that already exists on the remote server. If the remote user has a password, do specify the same password in the password field. To use key-based authentication, do specify the private key and passphrase.

The screenshot shows the 'Add Sub SSH User' form in the Ezeelogin interface. The left sidebar contains a menu with 'Servers' expanded, showing options like 'Server Groups', 'Super Groups', 'Sub SSH Users', 'Sub SSH User Maps', 'mExec lists', 'Import', 'Global Key', and 'Key Management'. The 'Sub SSH Users' option is highlighted. The main form has the following fields:

- Username:** tony
- Unmanaged:** ☒ (highlighted with a green arrow)
- Password:** [masked with dots]
- SSH Private Key:** [base64-encoded string]
- SSH Key Passphrase:** [masked with dots]

At the bottom, there is a note: "Note: Ezeelogin will not create the user on remote servers. Press save to continue." and two buttons: "Cancel" and "Save" (highlighted in red).

2. Map SubSSH user to gateway user and relogin to Ezeelogin shell (ezsh).

a) Refer below example to map SubSSH user individually for a specific gateway user.

b) Refer below example to map a single SubSSH user to the gateway user group to the specific server group.

3. Press the "tab key" on the remote server and it will show up details of the server.

In the below example, the actual SSH user is the "root" and it's mapped to the SubSSH user "tony".

```

Server details
Name      : ubuntu.servers
IP        : 192.168.1.9
SSH port  : 22
Sub SSH User : tony
Password  : yx5jIm9KI0E7mha!Et&6
Actual SSH User : root
Actual Password : EHAs741@fI@6f*Kds@uM
SSH Key    : Press space to show key
Passphrase : {EMPTY}
Group     : linux server

Press any key to continue...

SERVERS [linux server] (group) [Normal / ]
Start typing string to locate. ESC: Clear search, F1/+: Help, F4/!: Exit.

```

Related Articles

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[SubSSH and Pass User Through](#)

[SSH user mapping failed](#)

Online URL: <https://www.ezeelogin.com/kb/article/unmanaged-subssh-user-605.html>