

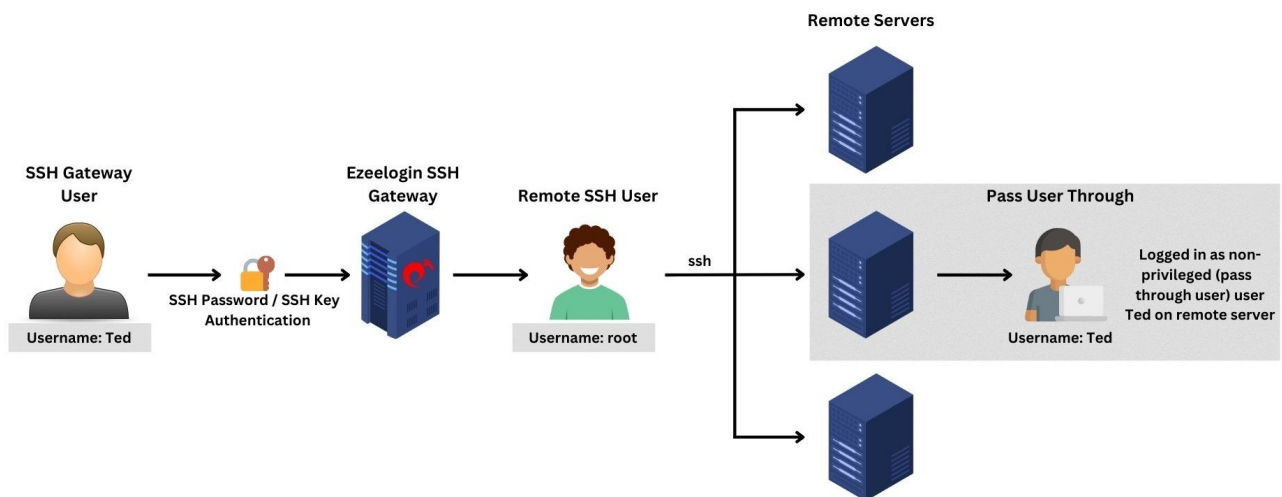
SSH Connection to a Remote Server Using the Same Username as SSH Gateway User

232 Manu Chacko September 20, 2023 [Identity & Access Management \(IAM \)](#), [Productivity & Efficiency Features](#) 8073

How to establish an SSH connection to a remote server while maintaining the same username used for logging into the Ezeelogin SSH gateway?

Yes, can be achieved using the **pass user through** feature.

For eg: SSH gateway user 'Ted' would be logged in as user 'Ted' on the remote server as well.



A user by the same name as the SSH gateway user should exist on the remote servers for the 'Pass user through' feature to work. If you want the remote ssh users to be managed automatically, then use the [sub ssh user feature](#).

* You can enable this option from **Users -> ADD/EDIT -> Pass User Through -> Yes**

Ezeelogin Welcome, Administrator Logout

Users

- User Groups
- Authentication Log
- SSH Log
- RDP Recording
- SCP Log
- Web Proxy Log
- Web Proxy Activity
- Web Activity
- Shell Activity
- Server Activity
- Work Summary
- Status

Access Control

Settings

Cluster

Command Guard

Account

Help

License

Add User

First Name: Ted

Last Name:

Username: Ted

Email: ted@uc.com

Password: **Generate**

Security Code: **Generate**

User Group: Dummy

Expire: Never

Limit IPs: ☐ ☐

Allowed IPs:

SSH Private Key:

Sub SSH User: -- Select --

Add user to database only: ☐ ☐

Force Password Change: ☐ ☐

Status: ☒ Active ☐ Suspended

Command Guard: -- None --

Virtual Shell: ☐ ☐

Pass User Through: Inherit

SSH Key Passphrase:

LDAP: None

Authorization Password:

Cancel **Save**

How to view if the gateway user is mapped as the pass user through?

1. Press the 'Tab' key on the server list to view the mapped details.

```

Server details
Name           : ubuntu.server
IP             : 192.168.1.37
SSH port      : 22
Pass SSH User  : Ted
Actual SSH User : root
Actual Password : w8M2Iu&@k*uZsfb
Group         : production server
  
```

2. Press the '+' icon on the left side of the server name to expand and view the mapped details.

The screenshot shows the Ezeelogin web interface. On the left is a sidebar with navigation options like Servers, Web Portals, Users, Access Control, Settings, Cluster, Command Guard, Account, and Help. The main area displays a table of servers and their configurations. A green arrow points to the 'Remote SSH login user / RDP login user' field, which is set to 'Ted (pass through)'.

Name	IP Address	Server Group	SSH Port	Description	Actions
+ centos.server	192.168.1.36	production server	22		[Edit] [Add] [Refresh]
+ debian.server	192.168.1.40	production server	22		[Edit] [Add] [Refresh]
- ubuntu.server	192.168.1.37	production server	22		[Edit] [Add] [Refresh]

Password	w8M2lu&@k*uZsfb
Password Management	keep server password
SSH	enabled
Remote SSH login user / RDP login user	Ted (pass through)
RDP	N
RDP Port	3389
Password Prompt	ssword:
Privilege Escalation	disabled
Host Node	No
Use DNS	Inherit
CP Use DNS	Inherit
Ignore Sub SSH User	N
IPMI Port	80

* You can add an SSH private key and passphrase or it will ssh to the remote server with the same password as the Ezeelogin gateway user.

* Also you can copy the [SSH Global Public Key](#) and update it on the file /home/{username}/.ssh/authorized_keys file so that you do not have to enter the user's password or add an extra key.

Refer usermanual https://www.ezeelogin.com/user_manual/AddEditUser.html

Online URL:

<https://www.ezeelogin.com/kb/article/ssh-connection-to-a-remote-server-using-the-same-username-as-ssh-gateway-user-232.html>