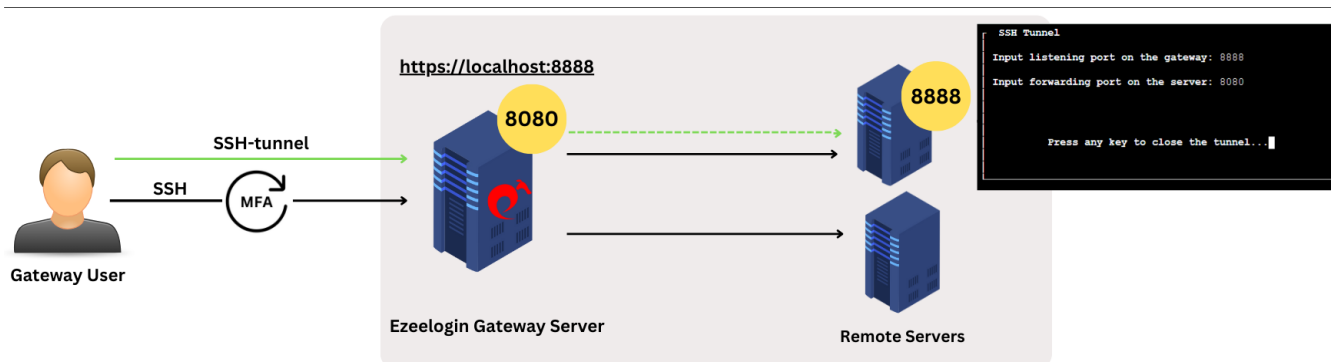


# configure ssh-tunnel on jump server or bastion host

212 Manu Chacko October 9, 2024 [Features & Functionalities](#) 7537

## Configure the SSH tunnel on the SSH jump or Bastion host server

**Overview:** The SSH tunneling (also called port forwarding) feature allows you to forward ports through the jump server securely. This article describes how to set up SSH tunneling (port forwarding) on an SSH jump or bastion host server for secure access to internal services or systems.



**Step 1.** log in to your jump server or bastion host shell.

```
backup servers  Server group for 2 teams
shared servers  server group
Windows servers server group
Common team     Supergroup for 2 teams
All servers     List of all accessible servers
```

**Step 2.** Select the Linux server on the jump server interface.

```
*rkdedit.uk.gr 192.168.0.109 (backup servers)
shr1.eu        123.123.25.2 (shared servers)
windows2022    192.168.0.104 (Windows servers)
```

**Step 3.** Press the '[' to start setting up the ssh tunnel.

```
SSH Tunnel
Input listening port on the gateway: 3306
Input forwarding port on the server: 3308
```

Enter the Input listening port & Input forwarding port.

- **Input listening port:** The port on the jump server that you need to access.
- **Input forwarding port:** The port you need to forward from the

selected server.

You can stop forwarding by pressing any key in the jump server shell.

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### **Related Articles:**

[Port forwarding from Jump Server to remote servers.](#)

[Adding servers via tunnel host.](#)

Online URL:

<https://www.ezeelogin.com/kb/article/configure-ssh-tunnel-on-jump-server-or-bastion-host-212.html>