

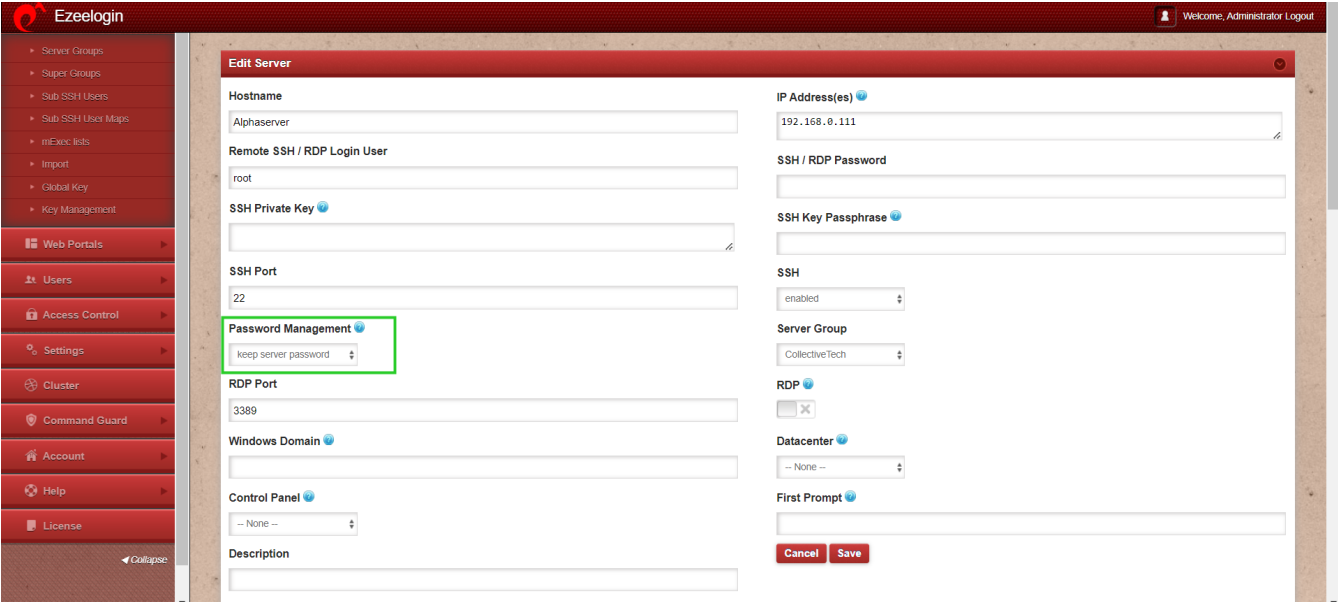
# How do i add in bastion server into the ssh gateway when i don't know its password?

15 admin November 9, 2024 [Features & Functionalities](#) 5941

## How to add a remote server into the SSH gateway using SSH keys?

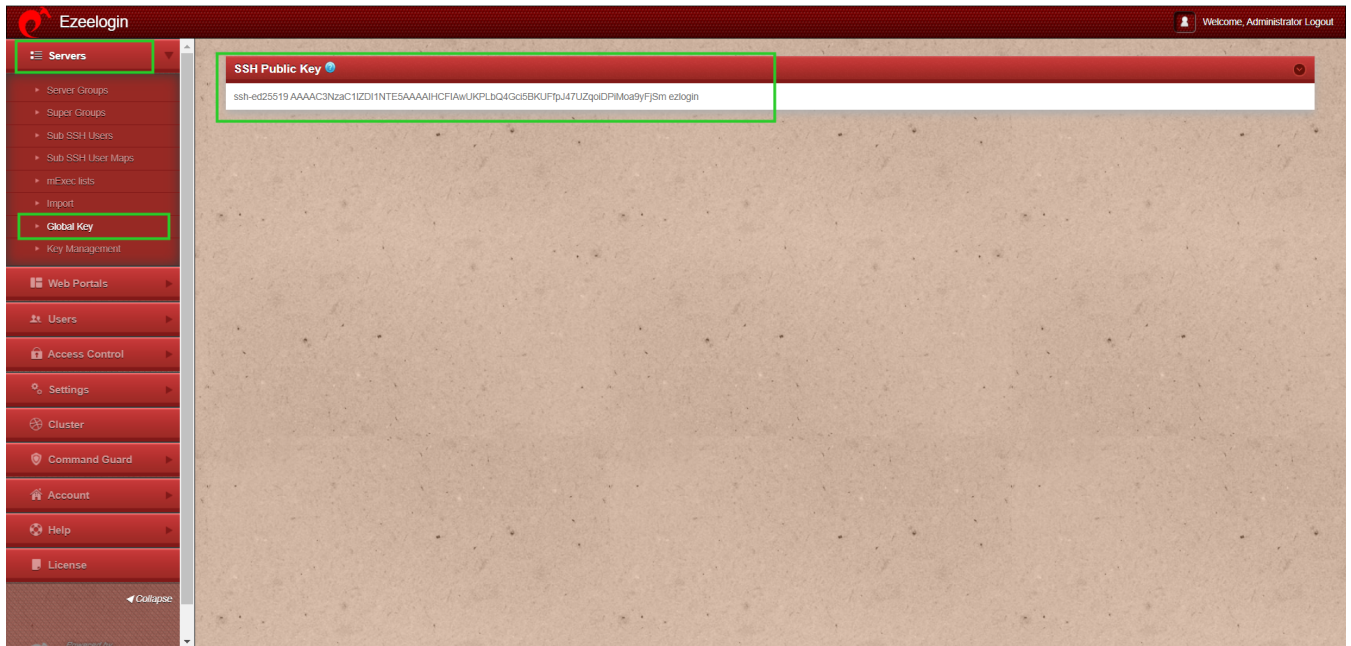
**Overview:** This article outlines the process of adding a remote server to an SSH gateway using SSH keys, even if the root password is unknown.

**Step 1:** When adding the target remote server(eg: 'Alphaserver') to the SSH gateway, select '[keep server password](#)' for password management.



The screenshot shows the 'Edit Server' configuration page in the Ezeelogin interface. The left sidebar contains a navigation menu with options like Server Groups, Super Groups, Sub SSH Users, Sub SSH User Maps, mExec tests, Import, Global Key, Key Management, Web Portals, Users, Access Control, Settings, Cluster, Command Guard, Account, Help, and License. The main content area is titled 'Edit Server' and contains various fields for configuring a remote server. The 'Password Management' dropdown menu is highlighted with a green box, showing the option 'keep server password'. Other fields include Hostname (Alphaserver), Remote SSH / RDP Login User (root), SSH Private Key, SSH Port (22), RDP Port (3389), Windows Domain, Control Panel, and Description. The right side of the form includes fields for IP Address(es) (192.168.0.111), SSH / RDP Password, SSH Key Passphrase, SSH status (enabled), Server Group (CollectiveTech), RDP status (disabled), Datacenter (None), and First Prompt. At the bottom right, there are 'Cancel' and 'Save' buttons.

**Step 2:** Now, manually add the SSH gateway's public key, which can be found in **Servers -> Global key**, to the `/root/.ssh/authorized_keys` file on the target remote server('Alphaserver').



This ensures that new Linux servers or cloud instances, as well as any target Linux server with the global key, are easily added to the SSH Gateway server.

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## Related Article:

[Setup public key in the remote server](#)

[Ezeelogin public key to use in remote server](#)

[Different key-based authentication to the remote server](#)

[How do I change the password management option for all remote servers?](#)

Online URL:

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