Adding Servers Multiple Times in Ezeelogin

732 Rakhi September 19, 2024 Features & Functionalities 296

How to Safely Add a Server Multiple Times in Ezeelogin Using Custom Keys

Overview: This article describes how to securely add multiple servers in Ezeelogin using custom SSH keys to enhance security and prevent unauthorized access.



When managing servers in Ezeelogin, you might need to add a server multiple times with the same IP address, particularly if you are dealing with multiple SSH users. To ensure security and prevent unauthorized access, follow these steps:

Method 1: Use a Custom Key Pair for Each Server

To enhance security and avoid unauthorized access, always use a custom key pair for the server. This helps protect against unauthorized users who might try to re-add servers with a global public key.

Steps:

- 1. Generate a custom SSH key pair for the server.
- 2. Add the server to Ezeelogin using the private key and passphrase.
- 3. Click Save to complete the addition of the server.

Refer to the article: How to Add a Linux Server Using Private Keys?

| Ezeelogin | | | Vekcome, Administrator Lo | gout |
|---------------------------------------|-------|--|---------------------------|------|
| 🗄 Servers 🔹 📩 | | Edit Server | • | |
| Server Groups | | Hostname | IP Address(es) 🥹 | |
| Super Groups | | HorizonCloud | 192.168.0.112 | |
| Sub SSH Users | | Remote SSH / RDP Login User | | |
| Sub SSH User Maps | | root | SSH / RDP Password | |
| mExec lists | | | ****** | |
| ► Import | 1 | SSH Private Key 🧐 | Clear 🥑 | |
| Global Key | | euFi/MxSuzJg9UwurjRICDg6D0CHTVjXBo9qI6K6tAonrUsV9Wr09VWZFYwGETIoV7OknZ r+GHKyYs2yfULfqGQdJseP/5/Bs0K21sR0ZgALVbPC9URjPek14N2S0F0GrTBEwqLmQC5J | SSH Key Passphrase 🐵 | |
| Key Management | | xc4mCdgQ864R61My6ewC08Y4NdE= | | |
| 🔚 Web Portals 🛛 🕨 | | SSH Port | SSH | |
| ±t Users ► | | 22 | enabled \$ | |
| A | | Password Management 💿 | Server Group | - |
| Access Control | | keep server password 🛛 🖨 | CollectiveTech \$ | |
| °₀ Settings ► | | RDP Port | RDP 🕑 | |
| 🛞 Cluster | | 3389 | × | |
| Command Guard | | Windows Domain 🔍 | Datacenter 🥶 | |
| Account ► | | | None 🗘 | |
| | | Control Panel 🥹 | First Prompt 💿 | |
| 🕲 Help 🔹 🕨 | | None 🛊 | | |
| License | | Description | Cancel Save | |
| ∢ Collapse | 1.0 | | | |
| | | | | |
| Powered by | 2, 15 | Advanced | | - |

Method 2: Manage SSH Keys Using Key Management

You can also manage SSH keys effectively by storing and using them through Ezeelogin's SSH key management feature.

Steps:

- 1. Navigate to the SSH Key Management section.
- 2. Add your custom key to the SSH key management.
- 3. Save the *private keys* in this section for future use.

Refer to the screenshots below for guidance on adding private keys to the key management:

| Ezeelogin | | | Welcome, Administrator Logout |
|---------------------------------------|-----|---|-------------------------------|
| t≣ Servers ▼ | | Add SSH Private Key | |
| | | Norma 🖗 | |
| | | Name 🐨 | |
| | | custom_private_key05 | |
| | | SSH Private Key | |
| | | t1xWyMmcMo5dvU3uUjMKuY3oYkLjizFVvGysUCybzF8dxjcDYvpJG9f7WdJJDVXbwsMiME | |
| | | 9azt14059M20/eELyg6fBhVtrApE9ibTdisaaysTVaH0zPHvSXUTzhgrHWSut5bUzJaTA | |
| | 1.3 | <pre>http://www.commonsequeura.commonsequeur commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.commonsequeura.common</pre> | |
| Key Management | | ezmBrTcN3Oxy5473FKnTt5435Tp929kyNo1pKYDBA60VRG8m2E5Jo1ee1gqFYSr6CXcex 1FWcmWBt8KXComRVzbXSNo5By5+Nv0sXKZ+1yBxComKZ1sVR5/Nfj/E1cpT1+2FV4q7zCpN yK1/HbC1WZbmhDZn6Zt2S1pdkFN5gBKco0DxCEYt40nAhDK3UuDAsGFXFKA5BHzdwWYPCT | |
| 📲 Web Portals 🛛 🕨 | | 611oy2EnbrMmdcH71qJAQ0PeRBuBcIIXRUYCEXKMV7VqueaIZ0a+Mv52MtjeY0JHhIuNN LksgN54qocPgvAas6xpadkskpsdCe+Aham097tstbMtMMdkoHbayuyT0EBNVZuM981k bbkb3vz1iY+1yNPsoxT71I6yraTKugdzeC7jqFpRIc7QouMayOFE2gE7MI0+9TbGSAuQ8X | |
| ±t Users ► | | asszindjodnjotniu/vspmi dosswi/vusmu,udwu/vsmuz7k4+irpdpSkS&Qiitu/v3gus1vu Gmu/Daid/vn/pdtbKQ374KkBkGL9000c/MBU/sMGBStvbBQCVSDJdHIE4CgB0kSgNk euFi/MxSuzJg9UwurjRICDg6D0CHTVjXB09qI6k6tAonrUsV9Wr09VWZFVwGETIoV70knZ | |
| Access Control | | r+GHKyYs2yHULFqCdJ3seY/5/B30K21sH02gALVDPC3UK3Pek14N2S0FUGr1BEwqLmQC5J xc4mcdqDgBAFABLMyGewC0BYHdE= END OPENSSH PRIVATE KEY | - |
| ⁰ _o Settings ► | | SSH Key Passphrase | |
| | | | |
| Command Guard | | Cancel Save | |
| Ezeelogin | | | Wetcome, Administrator Logout |
| E Servers | Ed | L Server | 0 |
| Server Groups | ~ | | |
| Super Groups | Ho | iname | IP Address(es) 🥨 |
| Sub SSH Users | H | izonCloud | 192.168.0.112 |
| Sub SSH User Maps | Re | note SSH / RDP Login User | SSH / RDP Password |
| mExec lists | ro | t in the second s | |

| Super Groups | 1.1 | in a second s | | |
|--|-------|--|-------------------------|---|
| Sub SSH Users | 1 the | HorizonCloud | 192.168.0.112 | |
| Sub SSH User Maps | | Remote SSH / RDP Login User | SSH / RDP Password | |
| mExec lists | | root | | |
| ► Import | 1.1. | SSH Private Key 🚳 | Clear 🕹 | |
| Global Key | | 1k5gNS4qozPgPyaka6xpa4pKspdC9e+Wahm09JXtsbhM1WW6dh9HayuT9GE8h0VZwW98Ik | | |
| Key Management | | bbkb3vz1iY+1yNPsoxT7iI6yraTKwgdzeC7jqFpRIo7QouMayOFE2gE7MI0+9Tb6SAwQ8X a3x85n0joAnj6fNLUY9pHHTdq5NTVVBHCuquVvxHRzYX6+1rpqpSKSgQE1EVP3gu5LV6 Gmell2ai/crdtbK'u3FzkKhle19anovc/w1016f4MM8ttb4CDfCVSD1abHLe2chbLrSHWK | SSH Key Passphrase 🐨 | |
| 🖬 Web Portals 🕞 🕨 | | euF1/Mx5uz)g9UwurjRICDg6D0CHTVjXBo3q16k6tAonrUSV9Mr09VWZFYwGETIOV7OknZ r+GMKyvSzyfULfqGdJscP15/B50K21sR0ZgALVbPC9URjPek14N2S0FOGr18EwqLmQCSJ | SSH | |
| ±t. Users ► | | END OPENSSH PRIVATE KEY | enabled \$ | |
| Access Control | | SSH Port | Server Group | |
| °₀ Settings ► | | 22 Password Management @ | CollectiveTech \$ | |
| | 1 | | RDP 😡 | |
| Cluster | 100 | keep server password | X | |
| Command Guard | | RDP Port | Datacenter 🐵 | |
| <i></i> | ~ | 3389 | - None - A | |
| Account | | Windows Domain 🥥 | | |
| 🛇 Help 🕨 🕨 | | | First Prompt 🥪 | |
| , License | | Control Panel 🥹 | | |
| 10-10-10-10-10-10-10-10-10-10-10-10-10-1 | | - None + | Saved SSH Private Key 🧶 | |
| Conapse | | Description | custom_private_key05 \$ | |
| | | Description | Cancel Save | |
| Powered by ezeelogin.com | 2.2 | | | |
| | 100 | | | |
| | | Advanced | 0 | - |
| | | | | - |

Access Control to Specific Users.

To grant specific user access to keys from key management, the admin must navigate to the User SSHKey under the Access Control section. Select the keys required for the user, such as "tom," and click Save to apply the changes.

| Ezeelogin | | Welcome, Administrator Logud |
|----------------------------------|---|--|
| E Servers ► | | Control the access of a user to specific SSH Keys |
| 🖬 Web Portals 🔹 🕨 | ~ | User |
| ±t Users ► | | tom + |
| Access Control | | Servers Exand al - Colarce al - Select al - Topole selection |
| ► UserGroup-ServerGroup | | Р ⊠ © SSHKeys |
| User-ServerGroup User-Server | | Custom_private_key05 |
| ► UserGroup-PortalGroup | | Authorization Password 🗑 |
| User-PortalGroup User-Portal | | |
| ► UserGroup-Action | | Cancel Save |
| User-Action User-SSHKey | | |

Avoid Using Global Public Keys

To prevent security risks, make sure not to use a <u>global public key</u> when adding a server. Always rely on custom key pairs for each server to ensure that access is securely managed and controlled.

By following these steps, you can securely add servers in Ezeelogin and manage them effectively using custom keys and key management features.

Related Articles:

Different key-based authentication.

Error: Wrong passphrase or corrupted key.

Can we secure your SSH jump server?

Enable or disable password/key-based authentication.

Online URL: https://www.ezeelogin.com/kb/article/adding-servers-multiple-times-in-ezeelogin-732.html