

Set SSH Key Expiry for the gateway users

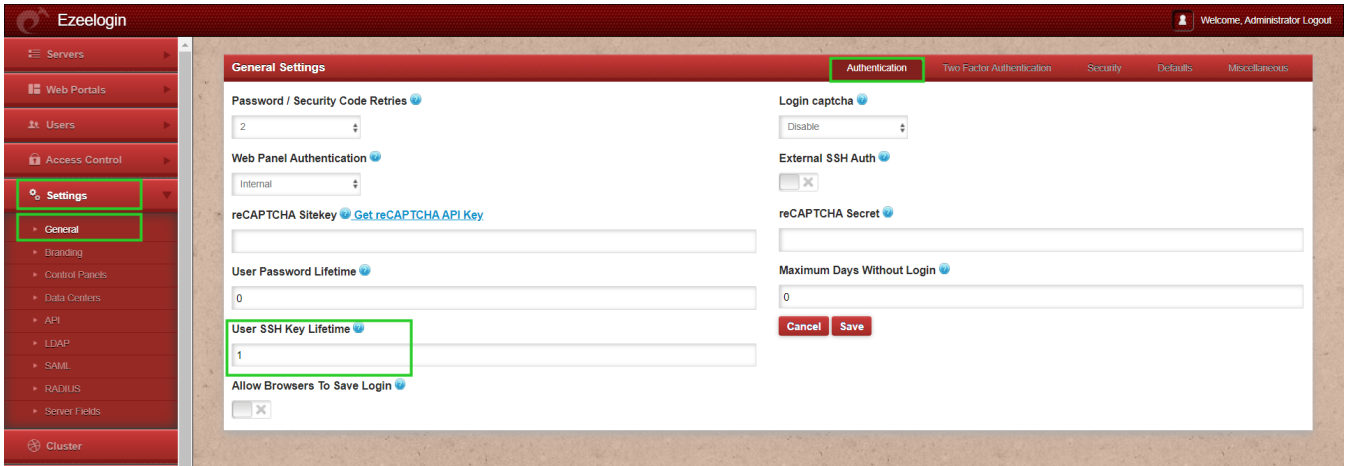
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How to set SSH Key Expiry for the gateway users and force to rotate the public keys?

Configure SSH keys to expire after a specific number of days from GUI. This setting allows you to set an expiration period for SSH keys, and once that period is reached, the keys will become invalid for authentication and the user will later have to login via Password. A value of 0 means that SSH keys will never expire.

1. Under **Settings > General > Authentication > Set User SSH key lifetime.**

As an example, Below Screenshot says that the SSH user will expire in 1 day. A value 0 means SSH key will never expire.



Refer : [How to add ssh public key for passwordless authentication in ssh](#)

2. After a designated period has passed and the key for the specified user has expired, attempting to log in from the backend using key authentication will be unsuccessful. However, the user will still be able to access the system using password authentication. This ensures that security measures are maintained while granting access through an alternative authentication method when key-based authentication is no longer valid.

Password: |

Following is the expired SSH key, the expiration of which is determined by the date configured in the GUI. Upon adding a key, users can access the associated expiration date by pressing the F2 key.

```
* Authorized SSH public key

Current key :

expiry-time="20230810" ssh-rsa AAAAB3NzaC1yc2EAAAADAQAB
AABgQC8ps1P42Ck0JItuSLyyQktSRJ5lmeCwoYXt5Nj3PdsIOc2/T/Lq
xPfcAUDnr+JLUCpwP3xb82ZAb2nhrCq6UDCNpq2xwEP1hL9gTiE/wexW
DnE905afGzTxXMzcl4CGYwwaCHjBEaEh/L04uiU1LDf1mCnx/DDWlmmn
KZCnBGwS3kZshGLBxkjr1dnWyllPD7qawltH2Jxw9Nc1ShL2/R9mH5zF
c+NqCgsojSdw98Bp0jaH6aXUeBj05AtDN9QDoxcqQg9cvgisyAEwIJTf8
6WwR4bgtr3lxnbnY9BhR1d7ZIrUxpj3EGGK5mRs4Hhr2EcU7lpZim3l0
PaUuazgYRZqaGLfWP8aiNy7d31yAUvp15buzp9mqW6ykI3d0vcK7b5dc
2mu00UW7e5byN0miv2x3eAihMPoBAacj2VilQyRsTNzQT6mrZ0u0q9b+
k6vXEv5nejV0Rxq5yC88P/t8Lb5xvQKCu2ByA2Ut9a4krtFPG2/mvSDz
VfwYdN30SfeeGc= root@gateway

Input new key and press 'Enter':
NOTE: SSH key is local to the node. If cluster is config
ured, add the key on the other node as well.

Press Esc key to cancel...

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

Online URL: <https://www.ezeelogin.com/kb/article/set-ssh-key-expiry-for-the-gateway-users-625.html>