

## Prompt ssh gateway user to enter reason for ssh access

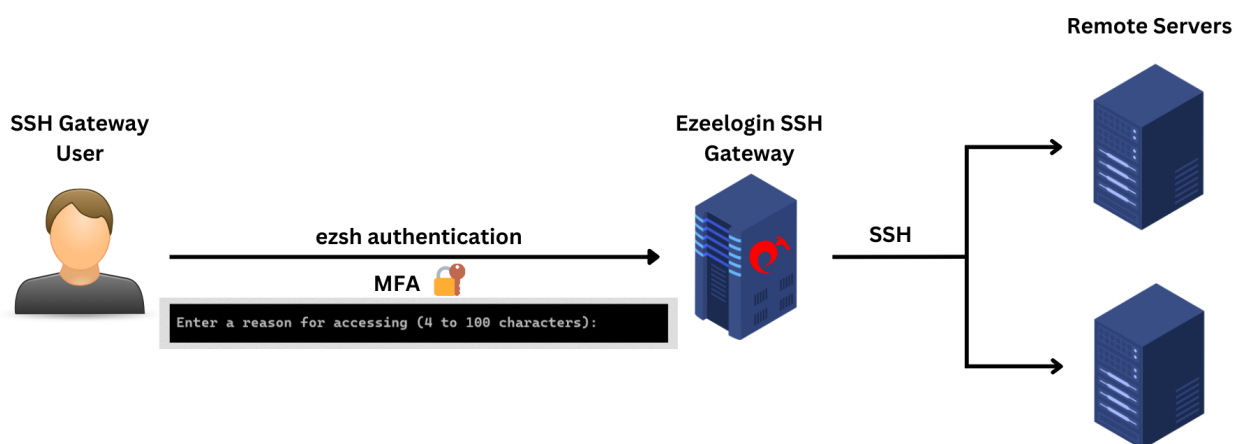
656 Nesvin KN January 29, 2024 [Security Features](#) 299

### How to prompt a ssh gateway user to enter a 'reason' in ezsh shell and when ssh'ing to the remote server?

This feature will let the gateway user enter a 'reason' while entering the Ezeelogin shell and ( ezsh ) and the remote server. The 'reason typed in' will be stored in server activity and shell activity logs. This feature is useful for meeting security compliance requirements.

This feature is available from **Ezeelogin version 7.37.0**. [How to upgrade the Ezeelogin version to the latest?](#)

### How to prompt the ssh gateway user to key in the 'reason' during SSH access?



1. Edit the gateway user and enable "**Prompt Reason**." When the user SSH to ezsh, after the two-factor authentication step, the **shell will prompt them to enter a reason for the SSH connection**, which can be found under **shell activity**.

Ezeelogin Welcome, Administrator Logout

- Servers
- Web Portals
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- Settings
- Cluster
- Command Guard
- Account
- Help
- License

**Edit User**

First Name: alex

Last Name:

Username: alex

Email: alex@uc.com

User Group: Dummy

Status: ☒ Active ☐ Suspended

Expire: Never

Command Guard: -- None --

Limit IPs: ☐ Allow ☒ Disallow

Virtual Shell: ☐

Pass User Through: Inherit

SSH Key Passphrase:

LDAP: None

Prompt Reason: ☒ ←

Authorization Password:

Sub SSH User: -- Select --

Force Password Change: ☐

Allowed IPs:

SSH Private Key:

Cancel Save

Enter a reason for accessing (4 to 100 characters):

2. Navigate to **Users -> Shell Activity -> Select username -> Find**. The reason and other details can be found in the logs.

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  - Web Activity
  - Shell Activity**
  - Server Activity
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**Search**

User: -- All -- ←

Rows Per Page: 10

From: 2023-12-07 05:42

To: 2023-12-09 05:42

Note: Logs are local to the node. Search the other node as well if cluster is configured.

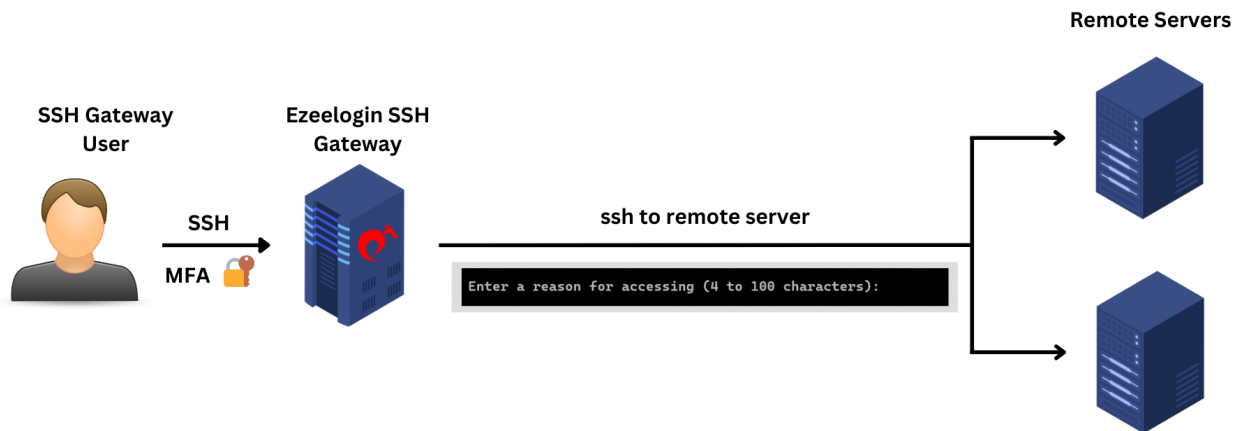
Export Reset Find

**Gateway Activity Logs** Clear all

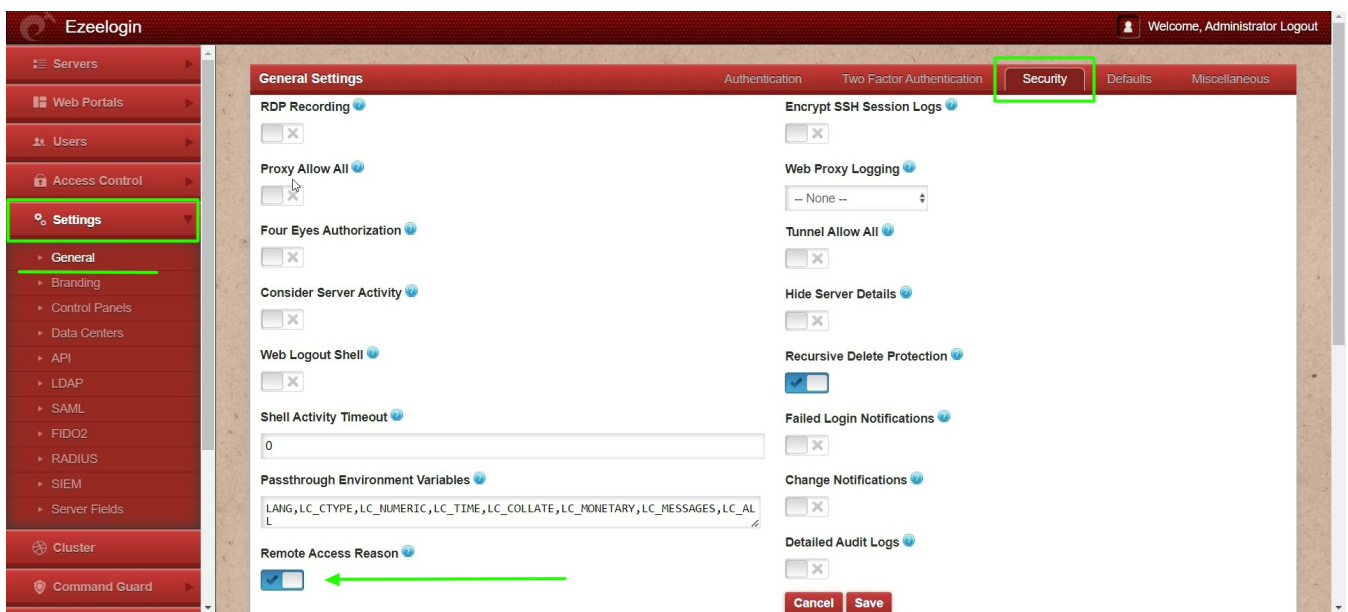
| <input type="checkbox"/> Username | IP Address | Login Time          | Logout Time         | Idle Time | Status         | Reason                   | Actions |
|-----------------------------------|------------|---------------------|---------------------|-----------|----------------|--------------------------|---------|
| <input type="checkbox"/> alex     | NA         | 2023-12-08 05:32:01 | 2023-12-08 05:37:28 | 0s        | SUCCESS: login | access production server |         |

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## How to enable the prompt reason for entering to remote server?



1. Enable **Remote Access Reason** to globally enable prompt reason when entering all remote servers. Navigate to **Settings -> General -> Security -> enable Remote Access Reason**.



Enter a reason for accessing (4 to 100 characters):

2. Navigate to **Users -> Server Activity -> Select username -> Find**. The reason and other details can

be found in the logs.

Ezeelogin

Welcome, Administrator Logout

Servers

Web Portals

Users

User Groups

LDAP

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

Search

User

ezadmin

From

2023-12-13 06:04

Rows Per Page

10

Servers

-- All --

To

2023-12-15 06:04

Note: Logs are local to the node. Search the other node as well if cluster is configured.

Export

Reset

Find

Server Activity Logs

Clear all

| <input type="checkbox"/> | Username | Server Name   | Status        | Reason     | IP Address | Login Time          | Logout Time         | Input Idle Time | Output Idle Time | Actions |
|--------------------------|----------|---------------|---------------|------------|------------|---------------------|---------------------|-----------------|------------------|---------|
| <input type="checkbox"/> | ezadmin  | ubuntu.server | SUCCESS: done | check logs | NA         | 2023-12-14 06:01:29 | 2023-12-14 06:02:54 | 0s              | 0s               |         |
| <input type="checkbox"/> | ezadmin  | ubuntu.server | FAILED        |            | NA         | 2023-12-14 06:02:55 | 2023-12-14 06:02:55 | 0s              | 0s               |         |

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Online URL:  
<https://www.ezeelogin.com/kb/article/prompt-ssh-gateway-user-to-enter-reason-for-ssh-access-656.html>