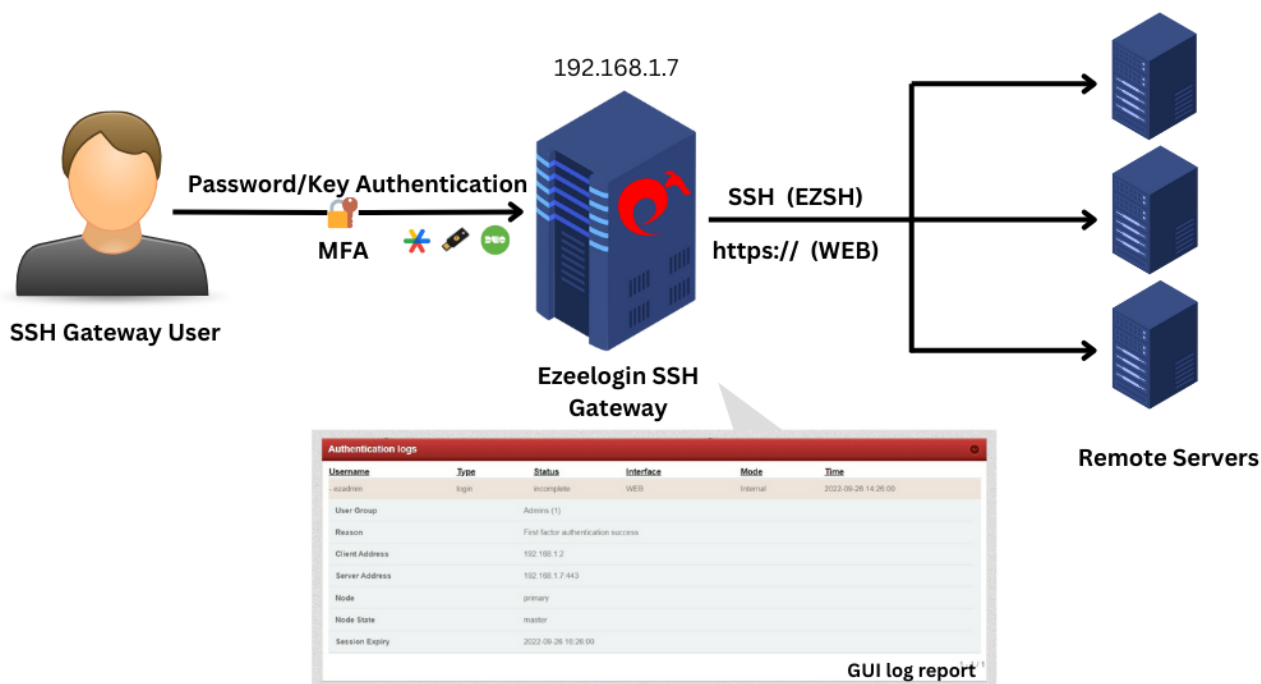


# Authentication Log

## What is Authentication log in Ezeelogin?

- Authentication logs provide a record of authentication-related activities in the Gateway Server.
- It is a component that helps track which gateway users have accessed the Gateway Server through the GUI and backend.
- Additionally, it helps determine whether the Gateway access was successful or ended with issues during login.
- Furthermore, the logs offer insights into the specific two-factor authentication (2FA) methods employed by users to access the Gateway Server.

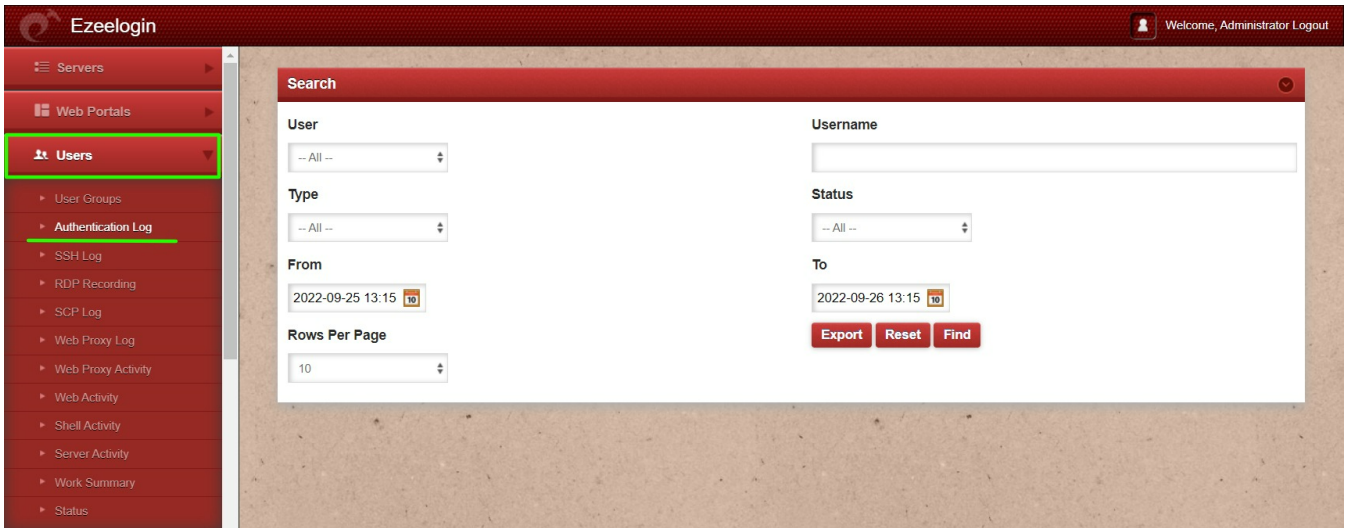


Client Address in Web refers to the computer that is accessing or communicating with a server.

**Overview:** This article explains how to access and interpret authentication logs in Ezeelogin, detailing how to track user login attempts, including failed logins, incorrect two-factor authentication, successful logins, and logouts. It also covers how to export the logs in .csv format for further analysis.

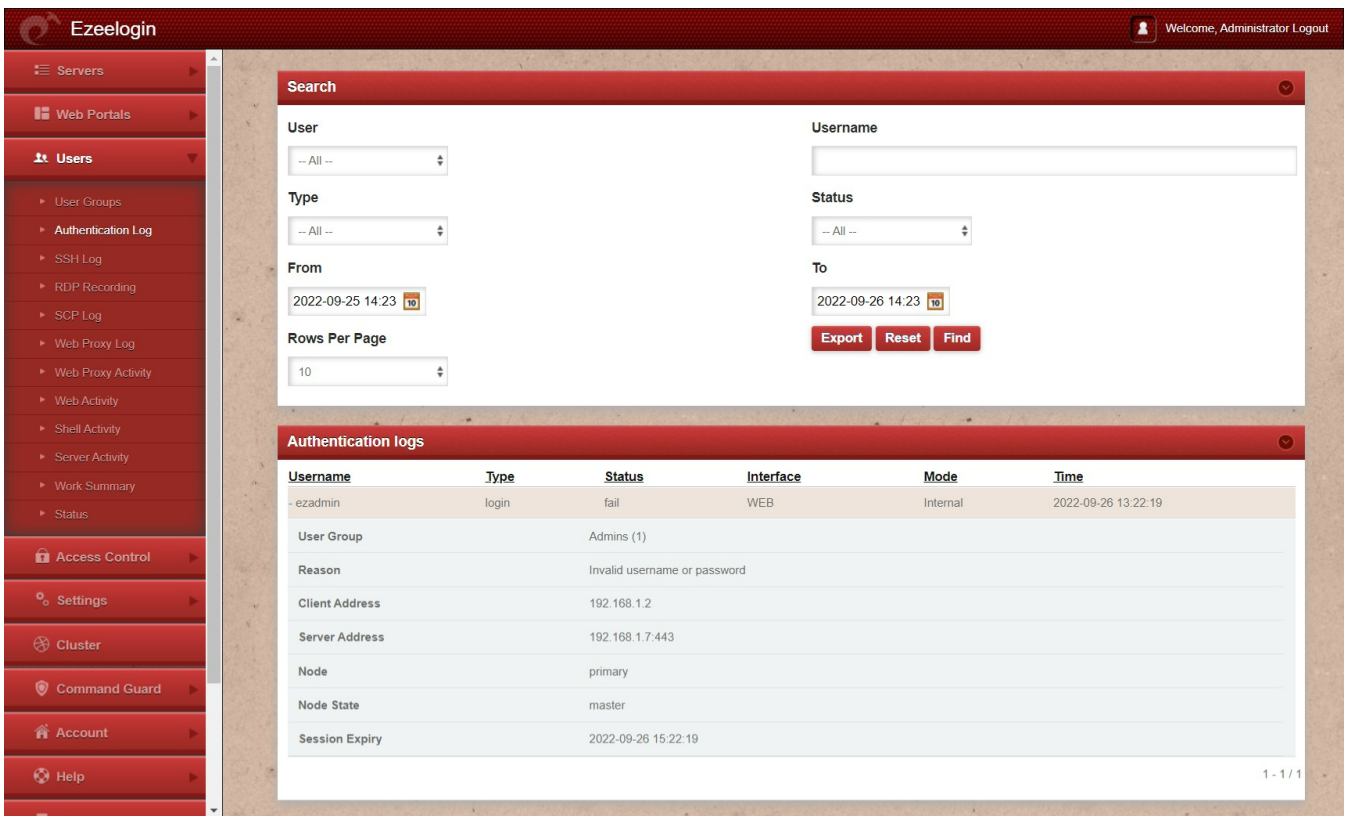
## Accessing Authentication Logs in the Ezeelogin GUI

Login to **Ezeelogin GUI** -> **Users** -> **Authentication Log** -> **Find**



Refer to sample screenshots and details of the Authentication Log.

1. When a user fails to log in with an incorrect password in the GUI.



2. When the user uses the wrong two-factor authentication in GUI.

**Ezeelogin** Welcome, Administrator Logout

**Search**

User: -- All --

Type: -- All --

From: 2022-09-25 14:26

To: 2022-09-26 14:26

Rows Per Page: 10

Username: [ ]

Status: -- All --

Export Reset Find

**Authentication logs**

| Username       | Type  | Status                              | Interface | Mode     | Time                |
|----------------|-------|-------------------------------------|-----------|----------|---------------------|
| -ezadmin       | login | incomplete                          | WEB       | Internal | 2022-09-26 14:26:00 |
| User Group     |       | Admins (1)                          |           |          |                     |
| Reason         |       | First factor authentication success |           |          |                     |
| Client Address |       | 192.168.1.2                         |           |          |                     |
| Server Address |       | 192.168.1.7.443                     |           |          |                     |
| Node           |       | primary                             |           |          |                     |
| Node State     |       | master                              |           |          |                     |
| Session Expiry |       | 2022-09-26 16:26:00                 |           |          |                     |

1 - 1 / 1

3. When the user successfully logs in to GUI with the access keyword.

**Ezeelogin** Welcome, Administrator Logout

**Search**

User: -- All --

Type: -- All --

From: 2022-09-25 14:29

To: 2022-09-26 14:29

Rows Per Page: 10

Username: [ ]

Status: -- All --

Export Reset Find

**Authentication logs**

| Username       | Type  | Status              | Interface | Mode                      | Time                |
|----------------|-------|---------------------|-----------|---------------------------|---------------------|
| -ezadmin       | login | success             | WEB       | Internal + Access Keyword | 2022-09-26 14:28:41 |
| User Group     |       | Admins (1)          |           |                           |                     |
| Client Address |       | 192.168.1.2         |           |                           |                     |
| Server Address |       | 192.168.1.7.443     |           |                           |                     |
| Node           |       | primary             |           |                           |                     |
| Node State     |       | master              |           |                           |                     |
| Session Expiry |       | 2022-09-26 16:28:41 |           |                           |                     |

1 - 1 / 1

4. When a user fails to login to ezsh with the wrong two-factor authentication.

Ezeelogin Welcome, Administrator Logout

- Servers
- Web Portals
- Users**
  - User Groups
  - 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
- Command Guard
- Account
- Help

**Search**

User: -- All --

Type: -- All --

From: 2022-09-25 14:32

Rows Per Page: 10

Username:

Status: -- All --

To: 2022-09-26 14:32

**Export** **Reset** **Find**

**Authentication logs**

| Username       | Type  | Status            | Interface | Mode   | Time                |
|----------------|-------|-------------------|-----------|--------|---------------------|
| -ezadmin       | login | incomplete        | EZSH      | System | 2022-09-26 14:31:08 |
| UID            |       | 1001              |           |        |                     |
| User Group     |       | Admins (1)        |           |        |                     |
| Client Address |       | 192.168.1.2:62276 |           |        |                     |
| Server Address |       | 192.168.1.7:22    |           |        |                     |
| Node           |       | primary           |           |        |                     |
| Node State     |       | master            |           |        |                     |

1 - 1 / 1

5. When a user successfully logout from GUI.

Ezeelogin Welcome, Administrator Logout

- Servers
- Web Portals
- Users**
  - User Groups
  - 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
- Command Guard
- Account
- Help

**Search**

User: -- All --

Type: -- All --

From: 2022-09-25 14:48

Rows Per Page: 10

Username:

Status: -- All --

To: 2022-09-26 12:00

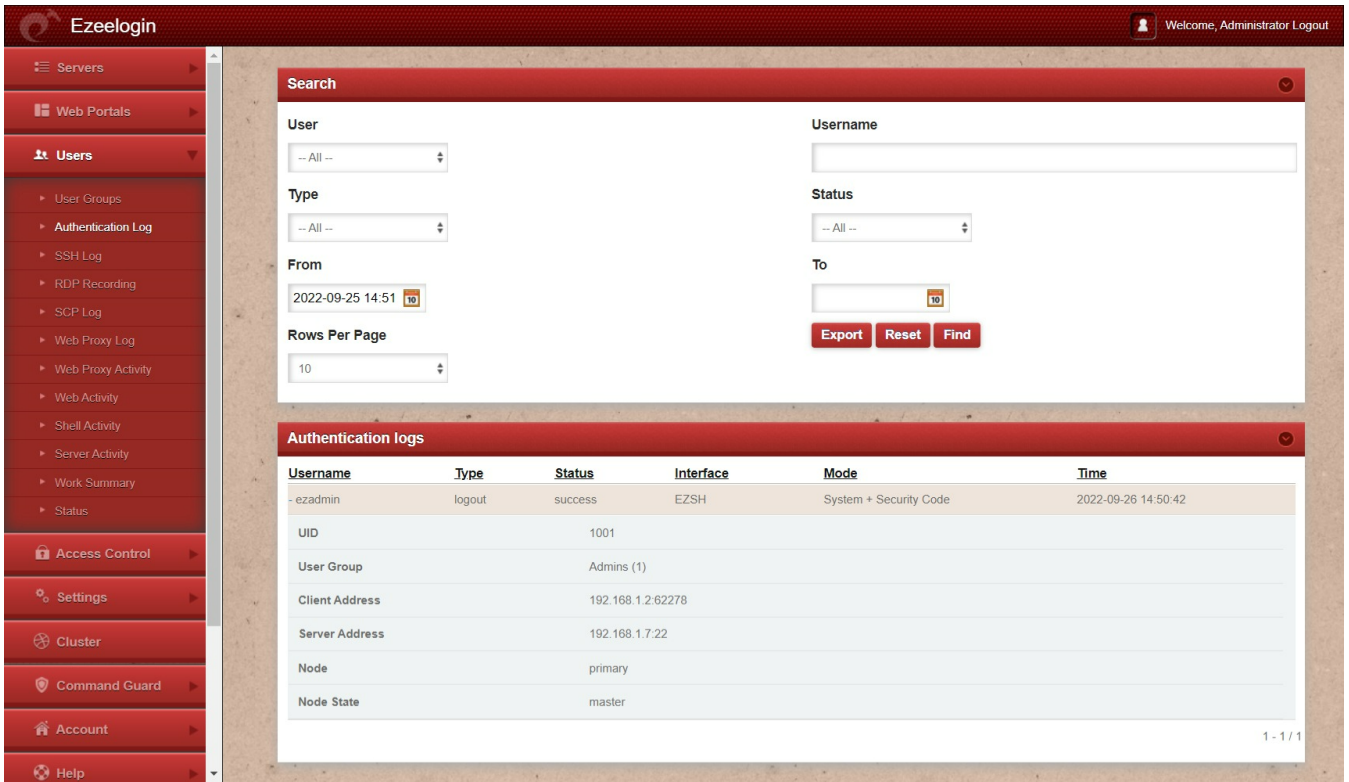
**Export** **Reset** **Find**

**Authentication logs**

| Username       | Type   | Status              | Interface | Mode | Time                |
|----------------|--------|---------------------|-----------|------|---------------------|
| -ezadmin       | logout | success             | WEB       |      | 2022-09-26 14:37:13 |
| User Group     |        | Admins (1)          |           |      |                     |
| Client Address |        | 192.168.1.2         |           |      |                     |
| Server Address |        | 192.168.1.7:80      |           |      |                     |
| Node           |        | primary             |           |      |                     |
| Node State     |        | master              |           |      |                     |
| Session Expiry |        | 2022-09-26 16:37:13 |           |      |                     |

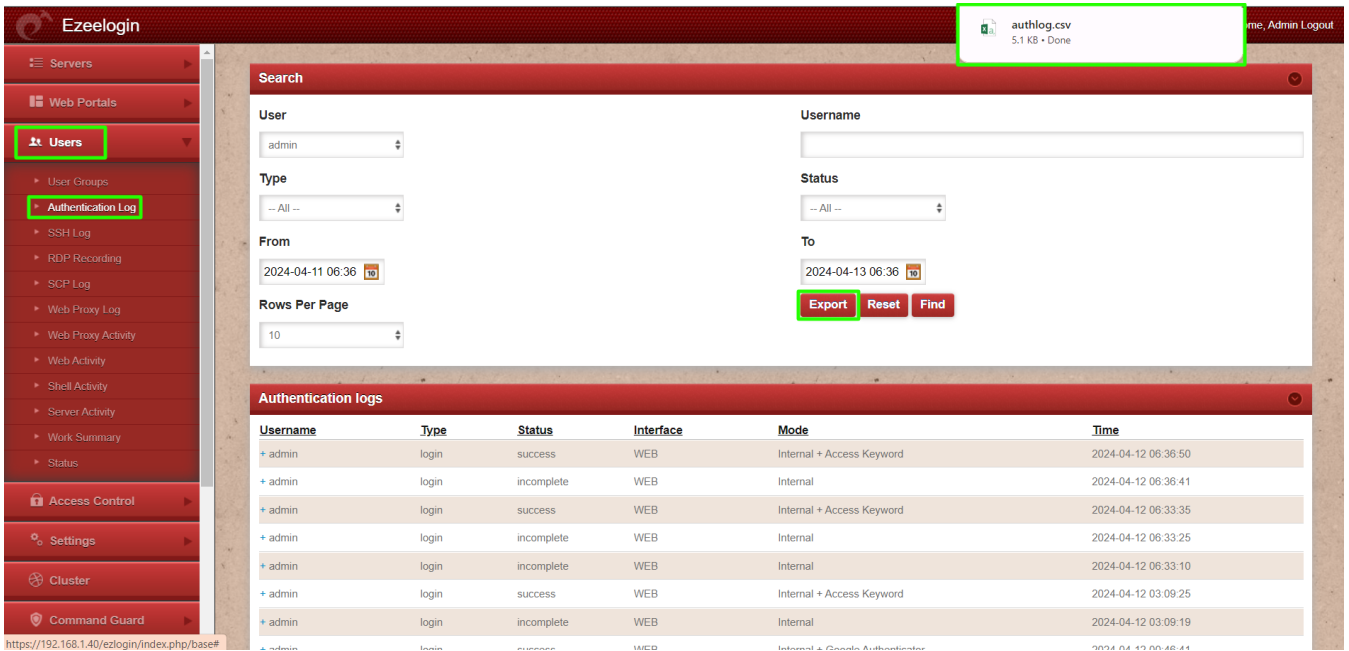
1 - 1 / 1

6. When a user successfully logout from ezsh.



## How to export Authentication Log ?

You can download all the authentication logs of the users in .csv format by clicking on export.



## Related Articles:

[How to find detailed Web Activity Log in Ezeelogin?](#)

[Web Proxy Logs And Web Proxy Activity Logs](#)

[Different logs of user](#)

Online URL: <https://www.ezeelogin.com/kb/article/authentication-log-537.html>