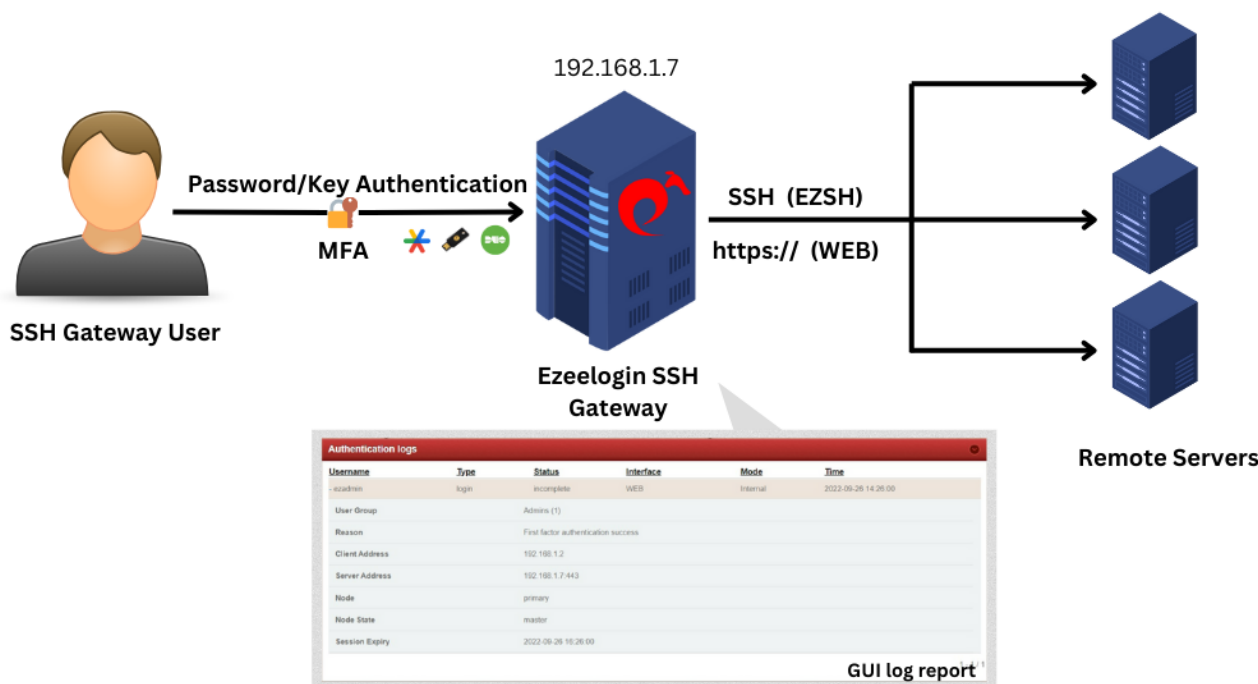


Authentication Log

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.

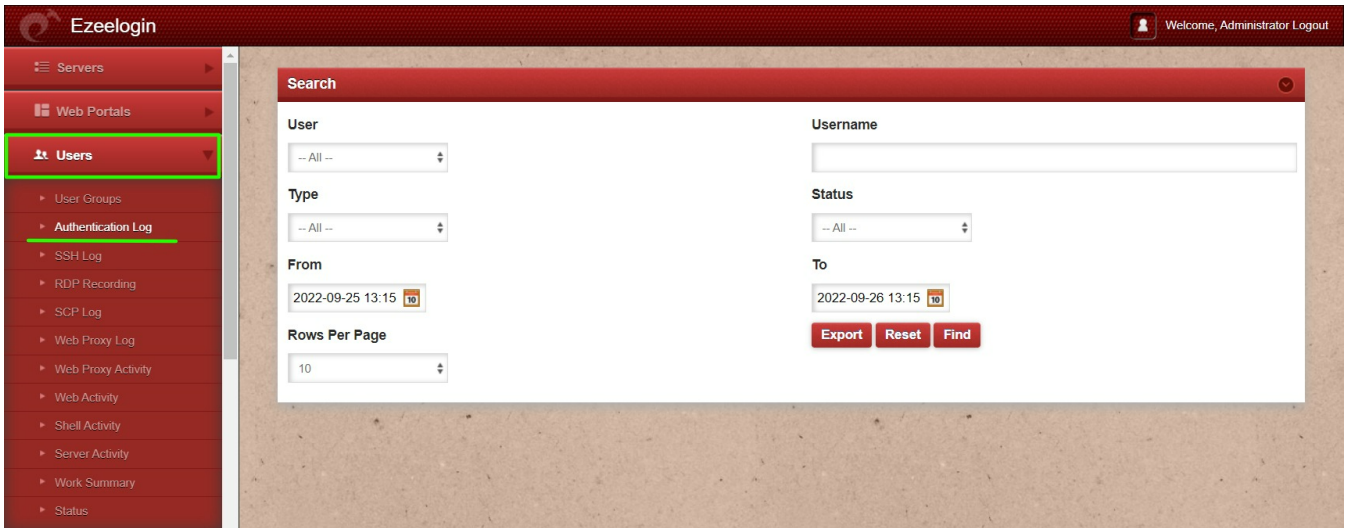


Client Address in Web refers to the computer that is accessing or communicating with a server.

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.

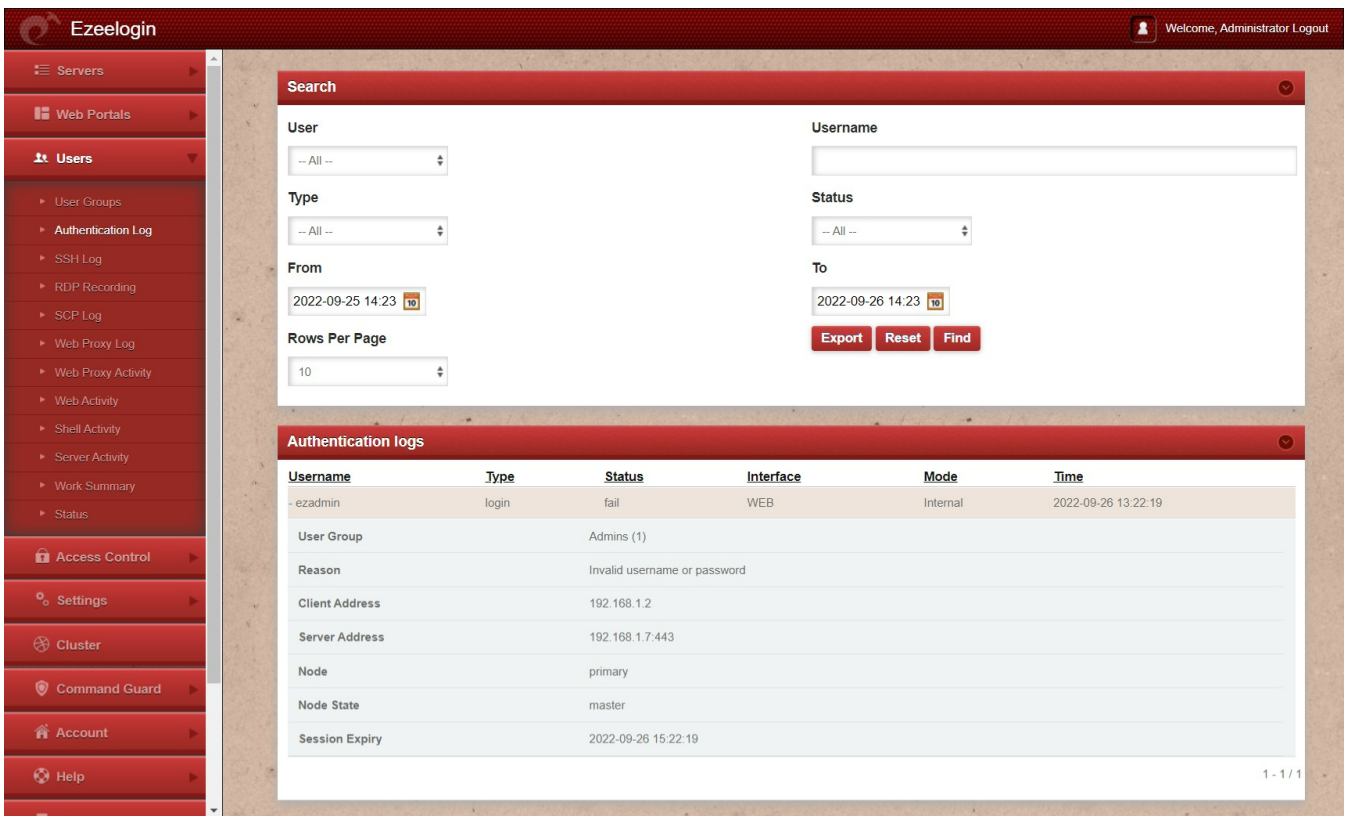
Accessing Authentication Logs in the Ezeelogin GUI

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.

The screenshot shows the Ezeelogin interface with the 'Users' menu selected. The search filters are set to 'User: -- All --', 'Type: -- All --', 'From: 2022-09-25 14:26', and 'To: 2022-09-26 14:26'. The 'Authentication logs' table shows a successful login for user 'ezadmin' at 2022-09-26 14:26:00. The status is 'incomplete' and the mode is 'Internal'.

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			

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

The screenshot shows the Ezeelogin interface with the 'Users' menu selected. The search filters are set to 'User: -- All --', 'Type: -- All --', 'From: 2022-09-25 14:29', and 'To: 2022-09-26 14:29'. The 'Authentication logs' table shows a failed login for user 'ezadmin' at 2022-09-26 14:28:41. The status is 'success' and the mode is 'Internal + Access Keyword'.

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			

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

The screenshot shows the Ezeelogin web interface. The left sidebar contains navigation options: Servers, Web Portals, Users, 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, and Help. The main content area is titled 'Authentication logs' and includes a search filter section and a table of logs.

Search Filter:

- User: -- All --
- Type: -- All --
- From: 2022-09-25 14:32
- To: 2022-09-26 14:32
- Rows Per Page: 10
- Buttons: Export, Reset, Find

Authentication logs Table:

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			

Page 1 - 1 / 1

5. When a user successfully logout from GUI.

The screenshot shows the Ezeelogin web interface with the search filter updated to show a successful logout event.

Search Filter:

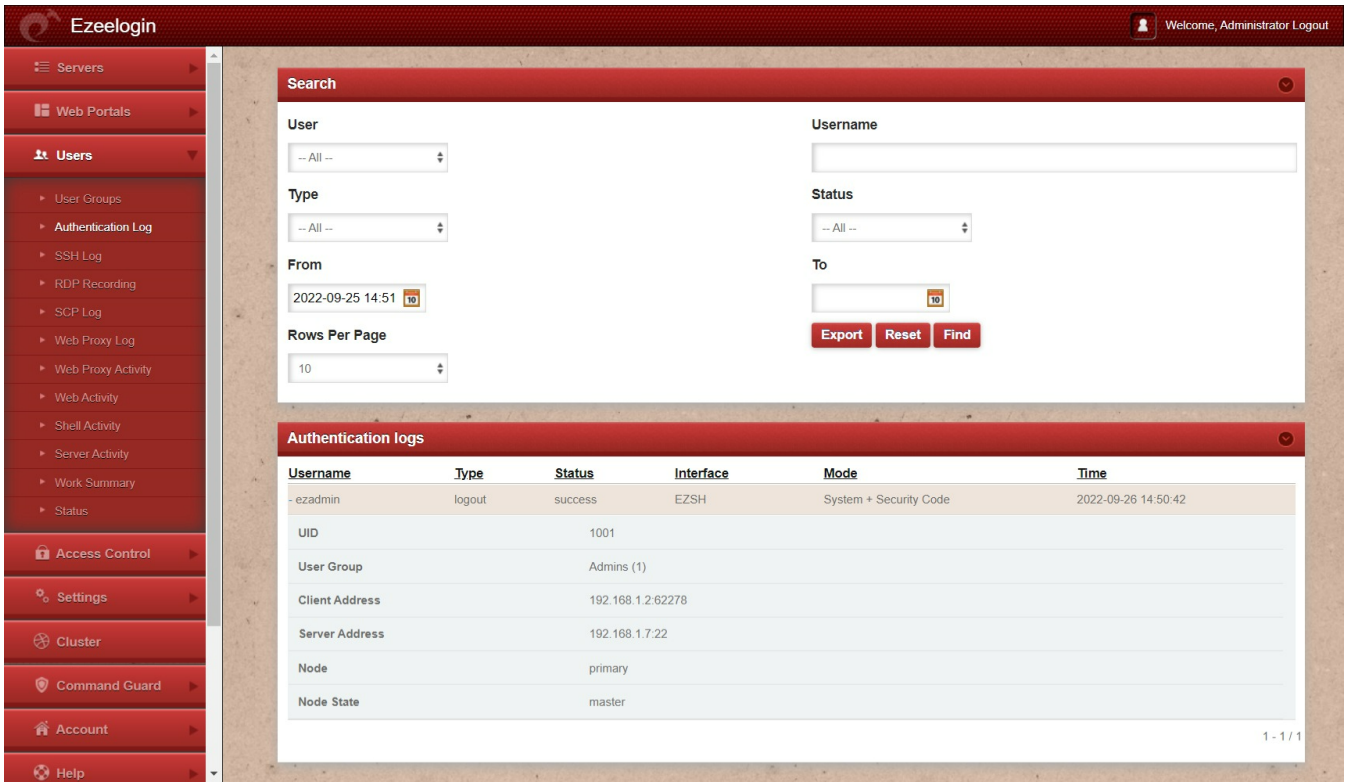
- User: -- All --
- Type: -- All --
- From: 2022-09-25 14:48
- To: 2022-09-26 12:00
- Rows Per Page: 10
- Buttons: Export, Reset, Find

Authentication logs Table:

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			

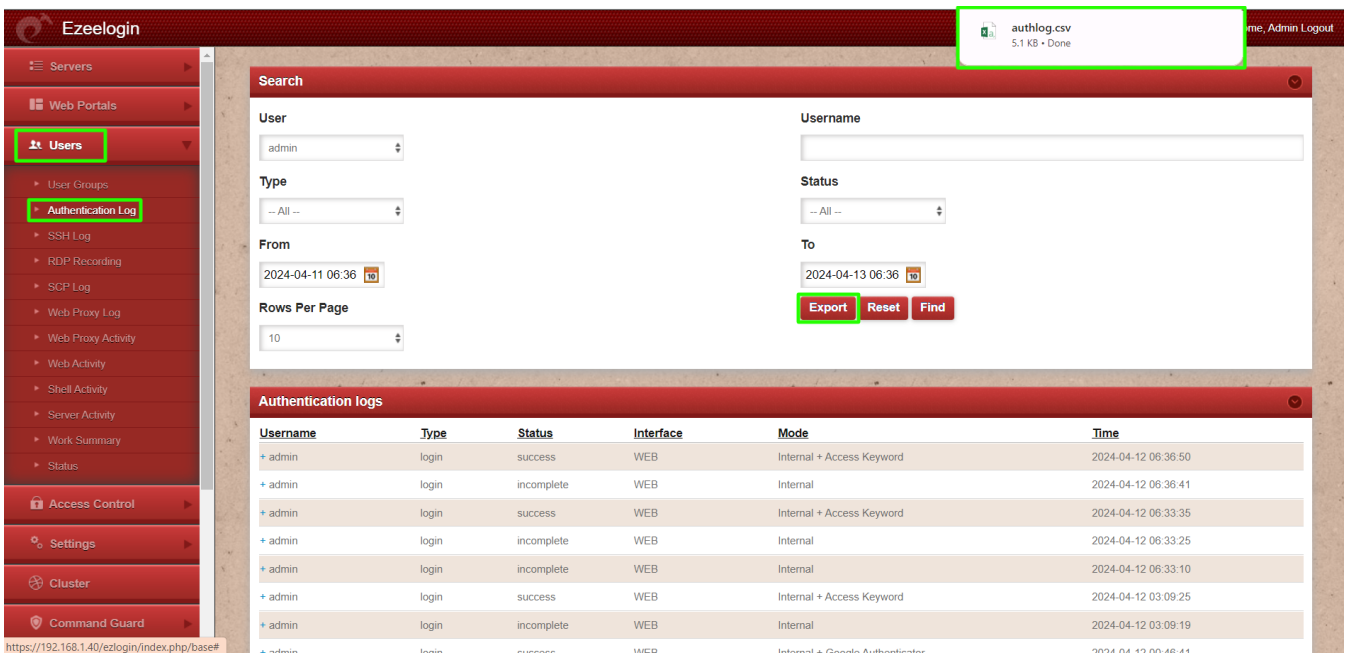
Page 1 - 1 / 1

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>