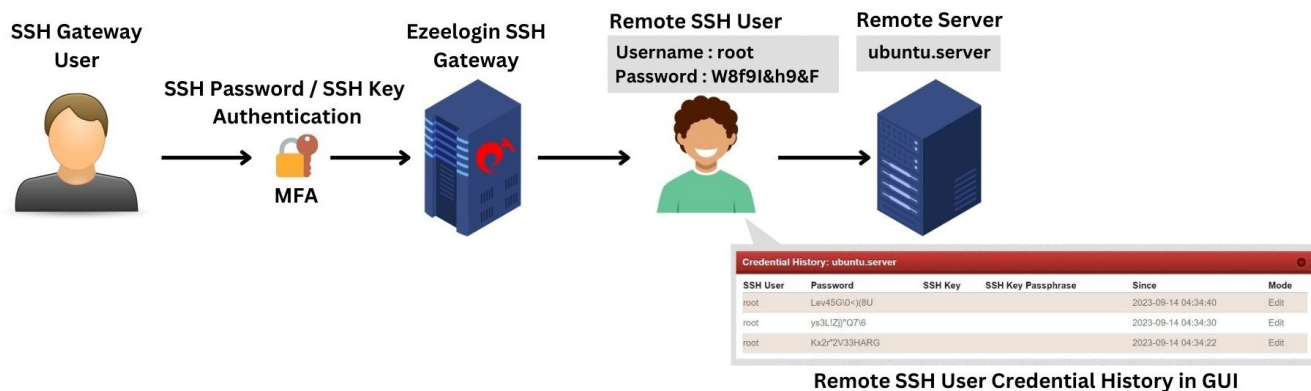


Credential History in Ezeelogin

626 Rakhi September 14, 2023 [Features & Functionalities](#) 861

How to view the updated password history for remote servers?

[Credential history](#) feature is to store the previous password of the remote SSH user (a Unix system user) which is used to login to remote servers.



This feature is available from the 7.34.2 Ezeelogin version.

[Upgrade Ezeelogin to the latest version](#)

To access this feature, follow these steps:

- In the "Settings" tab, navigate to **General > Miscellaneous >** Specify the desired duration for visible **credential history months**.

The screenshot shows the Ezeelogin web interface with the 'Miscellaneous' tab selected. The 'Credential History Duration' is set to 3, indicated by a green arrow. Other settings include Gateway SSH Port (22), RDP Proxy Port (22555), Web Proxy Port (52666), Web Proxy Request Timeout (120), Web Proxy Forwarded Header (checked), Log Space Threshold (MB) (0), NodeJS Command (node), Login theme (Dark), Internal commands (checked), CP Use DNS (checked), Proxy Host, Proxy Username, Message Of The Day, Login Page Notice, Notification From Name (Ezeelogin Notification), SSH Timeout (10), Web SSH Port (22222), Web Proxy Session Timeout (300), Web Proxy Web Sockets (checked), Log Retain Duration (months) (0), mExec Concurrency (100), Hide Inbuilt Backgrounds (unchecked), Use DNS (unchecked), License Timeout (30), Proxy Port, Proxy Password, Pass User Through (unchecked), Delete Sub SSH Remote User (unchecked), Mexec Lists in Group Menu (unchecked), Notification From Email (noreply@ezeelogin.com), and Credential History Duration (3). The 'Cancel' and 'Save' buttons are at the bottom right.

- In "Access Control," grant privileges to the group users under **UserGroup-Action**. Enable "Credential History" for them. By doing this, the selected group can use the feature to manage historical credentials.
- Also Under the **User action** section, you have the ability to grant users privileges by enabling the "Credential History" option.

Ezeelogin

Welcome, Administrator Logout

Servers

Web Portals

Users

Access Control

UserGroup-ServerGroup

User-ServerGroup

User-Server

UserGroup-PortalGroup

User-PortalGroup

User-Portal

UserGroup-Action

User-Action

User-SSHKey

Settings

Cluster

Command Guard

Account

Help

License

Control the access of a user to specific actions

User

alex

Actions

Expand all - Collapse all - Select all - Toggle selection

☐ Gateway (aka Bastion Host)

☒ Servers

☐ Add Server

☐ Edit Server

☐ Delete Server

☐ View IP Address

☐ View Server Details

☐ View Super Groups

☐ View Password

☐ View SSH Private Key and Passphrase

☐ View Encrypted Server Fields

☐ Allow Parallel Shell

☐ Windows RDP Login

☐ Control Panel Login

☐ Data Center Login

☐ Remote Console Login

☐ IPMI login

☐ Reset Server Password

☐ Setup Authentication Key

☐ Reset Server Fingerprint

☐ Add Server Group

☐ Edit Server Group

☐ Delete Server Group

☐ View mExec Lists

☐ Add mExec List

☐ Edit mExec List

☐ Delete mExec List

☐ Change Servers In mExec List

☐ View Sub SSH User

☐ Add Sub SSH User

☐ Edit Sub SSH User

☐ Delete Sub SSH User

☐ View Sub SSH User Maps

☐ Add Sub SSH User Maps

☐ Edit Sub SSH User Maps

☐ Delete Sub SSH User Maps

☐ Add Private Key

☐ Edit Private Key

☐ Delete Private Key

☐ SSH Tunnel

☐ Web SSH Console

☐ Web File Transfer

☒ View Credential History

☐ Users

☐ Access Controls

☐ Settings

☐ Command Guard Manager

☐ Help

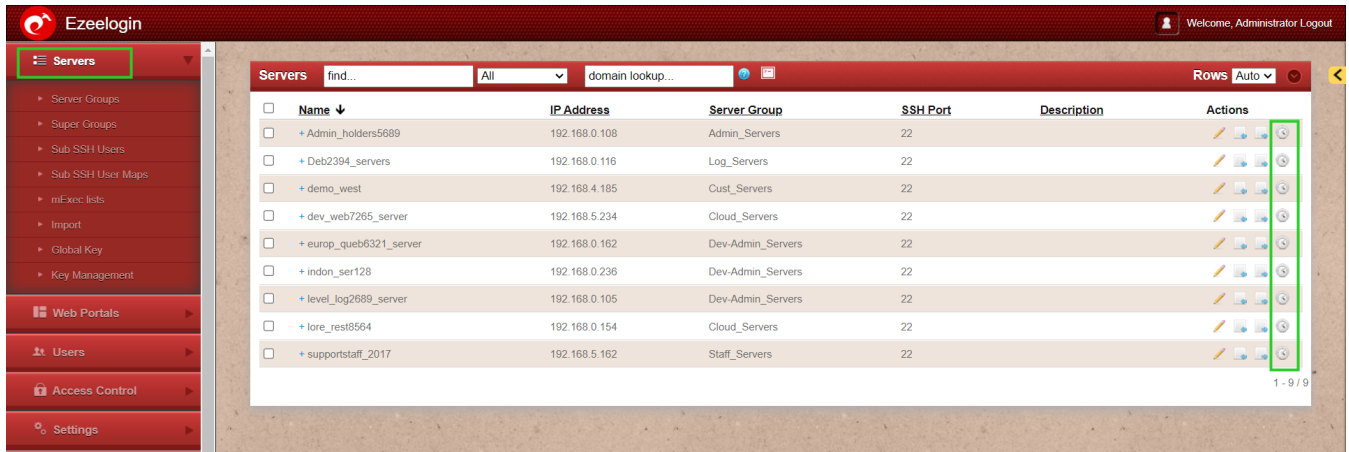
☐ Cluster

☐ Web Portals

Authorization Password

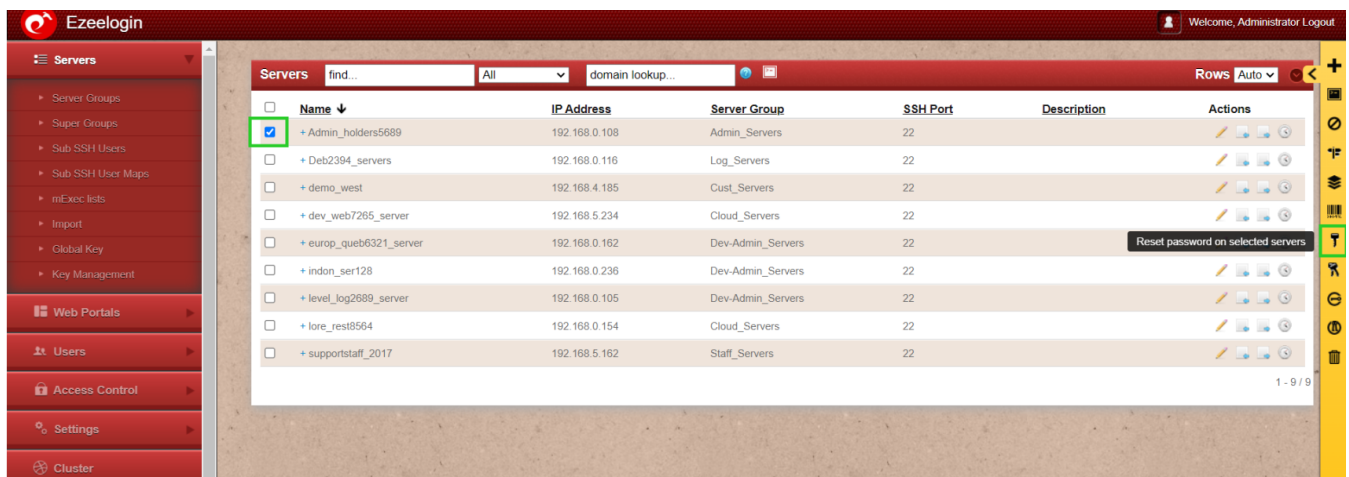
Cancel Save

- Once enabled, you'll find the "Credential History" option  adjacent to the server listings under the "Servers" tab.

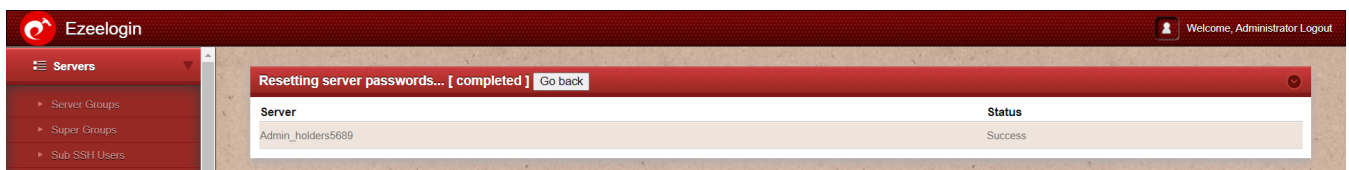



How can you view the password history of the remote SSH user?

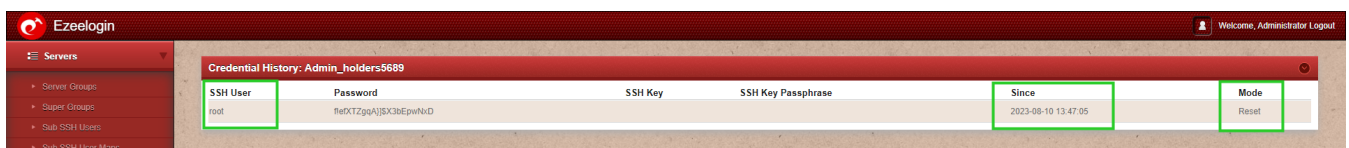
- Choose the target server, then initiate a password reset by selecting "Reset Password on Selected Servers" from the right-click menu.



- Following you'll observe the status of the password reset process.



- When you click on the icon of  "Credential History," you can view the timeline and user details showing how the password was changed.



How can you view the key history of the remote SSH server?

- The key's credential history becomes accessible once you have made the transition from using the key for password management to a password-based approach. You can then review this history when resetting or altering the password for the remote server.

The screenshot displays the Ezeelogin web interface. On the left is a sidebar with navigation links: Servers, Web Portals, Users, Access Control, Settings, Cluster, Command Guard, Account, Help, and License. The main content area shows a table of servers. The table has columns for username, password, and actions (Edit, Reset). One server entry is highlighted with a green box, showing a long, encrypted private key string. The string is a base64-encoded RSA private key, starting with '-----BEGIN ENCRYPTED PRIVATE KEY-----' and ending with '-----END ENCRYPTED PRIVATE KEY-----'. The key is 2048 bits long, as indicated by the 'n' field in the key structure. The key is encrypted with a 256-bit AES key, as indicated by the 'e' field in the key structure. The key is stored in the 'password' column of the server entry.

Online URL: <https://www.ezeelogin.com/kb/article/credential-history-in-ezeelogin-626.html>