

How to get the Shell Activity of Users

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How to get the Shell Activity of Users.

It is the SSH gateway activity log that stores the details of all the ezeelogin users accessing the ezeelogin shell.

1. How to find the shell activity of users.

Select Users > Shell Activity > Select the user > Choose the date and time from the calendar > and FIND

The server activity logs contain details of gateway server access by the ezeelogin user.

- User: Specify the user name whose logs have to be searched
- To Rows per Page: Number of rows of results to be displayed per page
- From: Select the start date & time
- To: Select the end date & time.

You will find the gateway User logs accordingly:

The screenshot shows the Ezeelogin web interface. On the left, there is a navigation menu with 'Users' and 'Shell Activity' highlighted. The main content area has a search form with the following fields: 'User' (set to 'evan'), 'Rows Per Page' (set to 10), 'From' (set to 2023-01-12 12:28), and 'To' (set to 2023-01-15 12:28). Below the search form are 'Export', 'Reset', and 'Find' buttons. The 'Find' button is highlighted. Below the search form is a table titled 'Gateway Activity Logs' with a 'Clear all' button. The table has the following columns: Username, IP Address, Login Time, Logout Time, Idle Time, Status, and Actions. The table contains three rows of data for the user 'evan'.

Username	IP Address	Login Time	Logout Time	Idle Time	Status	Actions
evan	192.168.1.13	2023-01-13 07:25:49	2023-01-13 07:26:28	39s	SUCCESS: done	
evan	192.168.1.13	2023-01-13 07:26:37	2023-01-13 07:30:33	3m 56s	SUCCESS: done	
evan	192.168.1.13	2023-01-13 07:30:42	2023-01-13 07:30:44	0s	SUCCESS: login	

- **SUCCESS: login** - The user is active in an ezeelogin shell.
- **SUCCESS: done** - The user is not-active/has been logged out from the ezeelogin shell.

2. How to know that the **user is still active on the shell?**

When the ezeelogin users access the ezeelogin ssh gateway server; the status will reflect as **SUCCESS: login**. Which in turn shows that the user is active on an ezeelogin shell.

To know the time the user has been on a particular server, you need to deduct the value from the logout and login time of each user.

Note: You need to exit while logging off the user session then only the status will reflect as **SUCCESS: done**

In case, the user directly closes the session it will just show **SUCCESS: login** as an active user.

Gateway Activity Logs Clear all							
<input type="checkbox"/>	Username	IP Address	Login Time	Logout Time	Idle Time	Status	Actions
<input type="checkbox"/>	evan	192.168.1.13	2023-01-13 07:25:49	2023-01-13 07:26:28	39s	SUCCESS: done	
<input type="checkbox"/>	evan	192.168.1.13	2023-01-13 07:26:37	2023-01-13 07:30:33	3m 56s	SUCCESS: done	
<input type="checkbox"/>	evan	192.168.1.13	2023-01-13 07:30:42	2023-01-13 07:30:44	0s	SUCCESS: login	

3. Can we **export the user logs?**

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

The screenshot shows the Ezeelogin web interface. The top navigation bar includes the Ezeelogin logo and a user profile with the text 'Welcome, Administrator Logout'. The left sidebar contains various navigation options: Servers, Web Portals, Users (selected), 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, and Account.

The main content area is titled 'Search' and contains a search form with the following fields:

- User: A dropdown menu with '- All -' selected.
- Rows Per Page: A dropdown menu with '10' selected.
- From: A date and time selector set to '2023-01-13 13:15'.
- To: A date and time selector set to '2023-01-15 13:15'.

Below the search form, there are three buttons: 'Export', 'Reset', and 'Find'. A note below the buttons states: 'Note: Logs are local to the node. Search the other node as well if cluster is configured.'

The main content area displays a table titled 'Gateway Activity Logs' with a 'Clear all' button. The table has the following columns: Username, IP Address, Login Time, Logout Time, Idle Time, Status, and Actions. The table contains 10 rows of activity logs.

Username	IP Address	Login Time	Logout Time	Idle Time	Status	Actions
john	127.0.0.1	2023-01-13 13:16:54	2023-01-13 13:17:07	0s	SUCCESS: login	
john	127.0.0.1	2023-01-13 15:13:53	2023-01-13 15:13:53	0s	SUCCESS: login	
john	127.0.0.1	2023-01-13 15:14:02	2023-01-13 15:14:16	0s	SUCCESS: login	
admin	127.0.0.1	2023-01-13 15:31:48	2023-01-13 15:33:59	1m 12s	SUCCESS: login	
admin	127.0.0.1	2023-01-14 10:56:26	2023-01-14 10:56:26	0s	SUCCESS: login	
evan	192.168.1.10	2023-01-14 12:37:38	2023-01-14 12:37:40	0s	SUCCESS: login	
admin	127.0.0.1	2023-01-14 12:29:03	2023-01-14 12:29:37	0s	SUCCESS: login	
alice	127.0.0.1	2023-01-14 12:20:01	2023-01-14 12:46:37	1m 7s	SUCCESS: login	
admin	127.0.0.1	2023-01-14 12:45:36	2023-01-14 12:57:02	11m 24s	SUCCESS: login	
evan	127.0.0.1	2023-01-14 12:49:40	2023-01-14 13:15:31	24m 22s	SUCCESS: login	

At the bottom of the table, there is a 'Show all' button and a page indicator '1 - 10 / 10'.

The bottom of the interface shows a file download icon and the filename 'gatewayactivity.csv'.

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Online URL: <https://www.ezeelogin.com/kb/article/how-to-get-the-shell-activity-of-users-569.html>