

# 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.

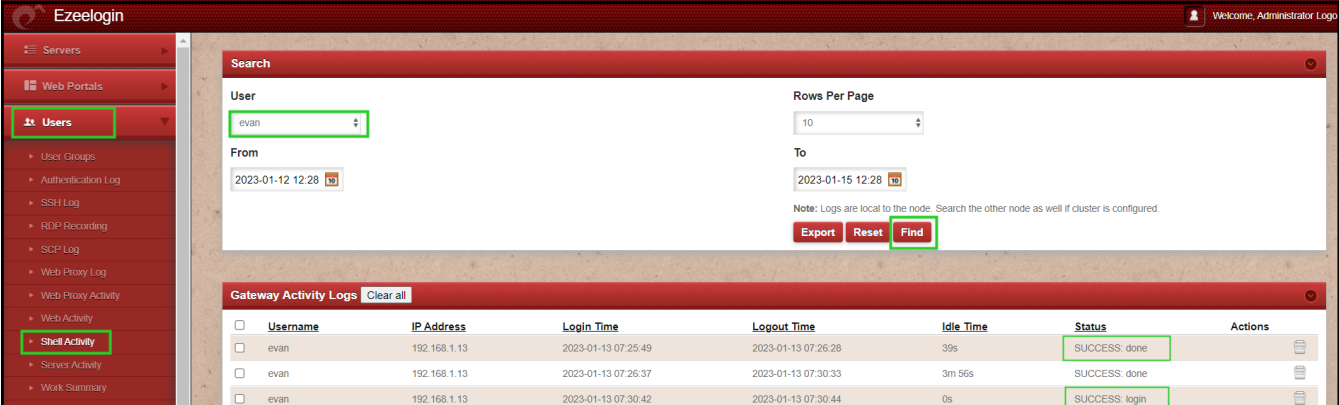
### 1. How to find the shell activity of users.

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 is a table titled 'Gateway Activity Logs' with the following data:

	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	

- **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 <span>Clear all</span>							
<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 displays the Ezeelogin web interface. On the left is a navigation menu with categories like Servers, Web Portals, Users, Shell Activity, and Access Control. The main content area is titled 'Search' and includes a search filter for 'User' (set to '- All -'), a 'Rows Per Page' dropdown (set to 10), and date range selectors for 'From' (2023-01-13 13:15) and 'To' (2023-01-15 13:15). Below the search area is a 'Gateway Activity Logs' section with a 'Clear all' button. It contains a table with columns: Username, IP Address, Login Time, Logout Time, Idle Time, Status, and Actions. The table lists several successful login events for users like john, admin, and evan. At the bottom left, a file named 'gatewayactivity.csv' is visible, and at the bottom right, there is a 'Show all' button.

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

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