

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.

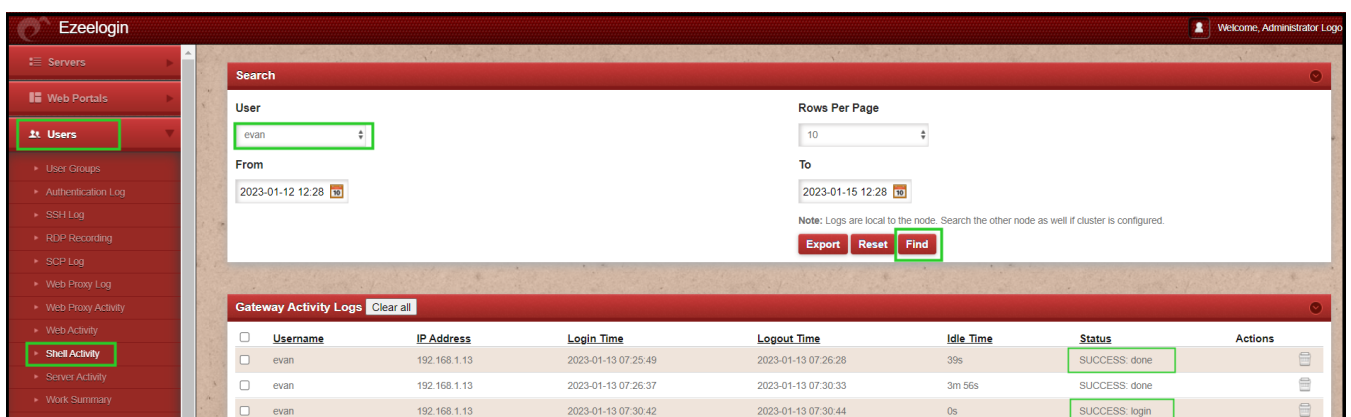
1. How to find the shell activity of users.

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, a navigation menu has 'Users' and 'Shell Activity' highlighted. The main content area has a search form with 'User' set to 'evan', '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 columns: Username, IP Address, Login Time, Logout Time, Idle Time, Status, and Actions. The table contains three rows of log entries for 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 displays the Ezeelogin web interface. On the left is a sidebar with 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 fields for 'User' (set to '- All -'), 'From' (2023-01-13 13:15), and 'To' (2023-01-15 13:15). There are 'Export', 'Reset', and 'Find' buttons. Below the search form is a table titled 'Gateway Activity Logs' with a 'Clear all' button. The table has columns: Username, IP Address, Login Time, Logout Time, Idle Time, Status, and Actions. The table contains 10 rows of activity logs. 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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