

How to get the remote server activity of users

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How to get the Remote Server Activity of users

1. How to find the **remote activity of gateway users**.

Select Users > Server Activity > Select the Ezeelogin admin user > Select the servers from the list you have > Choose the date and time from the calendar > and FIND

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

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

You will find the gateway User logs accordingly:

The screenshot displays the Ezeelogin web interface. On the left, a navigation menu is visible with 'Server Activity' highlighted. The main content area shows a search form with the following fields: 'User' set to 'admin', 'Servers' set to '--All--', 'From' set to '2023-01-12 13:06', 'To' set to '2023-01-14 13:06', and 'Rows Per Page' set to '10'. Below the search form, there is a 'Server Activity Logs' table with the following data:

Username	Server Name	Status	IP Address	Login Time	Logout Time	Input Idle Time	Output Idle Time	Actions
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 12:49:29	2023-01-13 12:49:34	0s	0s	
admin	ubuntu	FAILED: Could not connect	127.0.0.1	2023-01-13 12:49:17	2023-01-13 12:49:27	0s	0s	
admin	ubuntu	SUCCESS	127.0.0.1	2023-01-13 12:59:26	2023-01-13 12:59:53	26s	26s	
admin	eman.boh server	FAILED: Auth failed	127.0.0.1	2023-01-13 12:53:01	2023-01-13 12:53:03	0s	0s	

To find the **remote activity of any users**; change the user section to any particular **User** and click on **Find**.

Search

User

Servers

From

To

Rows Per Page

Note: Logs are local to the node. Search the other node as well if cluster is configured.

[Export](#) [Reset](#) [Find](#)

Server Activity Logs [Clear all](#)

<input type="checkbox"/>	Username	Server Name	Status	IP Address	Login Time	Logout Time	Input Idle Time	Output Idle Time	Actions
<input type="checkbox"/>	alice	ubuntu	SUCCESS ACTIVE	127.0.0.1	2023-01-14 10:57:24	2023-01-14 10:57:26	0s	0s	

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To see **non-active users** from the server.

Server Activity Logs [Clear all](#)

<input type="checkbox"/>	Username	Server Name	Status	IP Address	Login Time	Logout Time	Input Idle Time	Output Idle Time	Actions
<input type="checkbox"/>	alice	ubuntu	SUCCESS: done	127.0.0.1	2023-01-14 10:57:24	2023-01-14 11:01:14	3m 43s	3m 42s	

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- **SUCCESS** - The user is active on a particular remoter machine.
- **SUCCESS: done** - The user is not active or has been logged out from the remote server.

2. How to know that the gateway user is still active on the current server?

When the user ssh through the gateway into a remote server; the status will reflect as SUCCESS. Which in turn shows that the user is active on a particular server.

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.

The server Name refers to the server the gateway user has logged into.

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** as an active user.

Server Activity Logs Clear all									
<input type="checkbox"/>	Username	Server Name	Status	IP Address	Login Time	Logout Time	Input Idle Time	Output Idle Time	Actions
<input type="checkbox"/>	admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 12:49:29	2023-01-13 12:49:34	0s	0s	
<input type="checkbox"/>	admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 15:31:53	2023-01-13 15:31:55	0s	0s	
<input type="checkbox"/>	admin	ubuntu	FAILED: Could not connect	127.0.0.1	2023-01-13 12:49:17	2023-01-13 12:49:27	0s	0s	
<input type="checkbox"/>	admin	ubuntu	SUCCESS	127.0.0.1	2023-01-13 12:59:26	2023-01-13 12:59:53	26s	26s	
<input type="checkbox"/>	admin	ubuntu	SUCCESS: done ←	127.0.0.1	2023-01-13 15:32:05	2023-01-13 15:32:11	0s	0s	
<input type="checkbox"/>	admin	eman.tsoh.server	FAILED: Auth failed	127.0.0.1	2023-01-13 12:53:01	2023-01-13 12:53:03	0s	0s	
<input type="checkbox"/>	admin	eman.tsoh.server	FAILED: Auth failed	127.0.0.1	2023-01-13 15:31:58	2023-01-13 15:32:01	0s	0s	

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. On the left is a navigation menu with options like Servers, Web Portals, Users, Access Control, Settings, Cluster, Command Guard, and Account. The main area is titled 'Server Activity Logs' and includes a search filter for 'User' (set to 'admin') and a date range from '2023-01-13 10:57' to '2023-01-15 10:57'. Below the search filters is a table of server activity logs. The 'Export' button is highlighted in red. At the bottom of the interface, a file named 'serveractivity.csv' is shown in a download bar.

Username	Server Name	Status	IP Address	Login Time	Logout Time	Input Idle Time	Output Idle Time	Actions
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 12:49:29	2023-01-13 12:49:34	0s	0s	
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 15:31:53	2023-01-13 15:31:55	0s	0s	
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 15:33:30	2023-01-13 15:33:35	0s	0s	
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 15:33:45	2023-01-13 15:33:49	0s	0s	
admin	debian	FAILED: Auth failed	127.0.0.1	2023-01-13 15:33:54	2023-01-13 15:33:58	0s	0s	
admin	ubuntu	FAILED: Could not connect	127.0.0.1	2023-01-13 12:49:17	2023-01-13 12:49:27	0s	0s	
admin	ubuntu	SUCCESS	127.0.0.1	2023-01-13 12:59:26	2023-01-13 12:59:53	26s	26s	
admin	ubuntu	SUCCESS: done	127.0.0.1	2023-01-13 15:32:05	2023-01-13 15:32:11	0s	0s	
admin	ubuntu	SUCCESS	127.0.0.1	2023-01-14 10:56:33	2023-01-14 10:56:35	0s	0s	
admin	eman.tsoh.server	FAILED: Auth failed	127.0.0.1	2023-01-13 12:53:01	2023-01-13 12:53:03	0s	0s	

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Online URL:

<https://www.ezeelogin.com/kb/article/how-to-get-the-remote-server-activity-of-users-568.html>