

# How to stream the ssh sessions in real time?

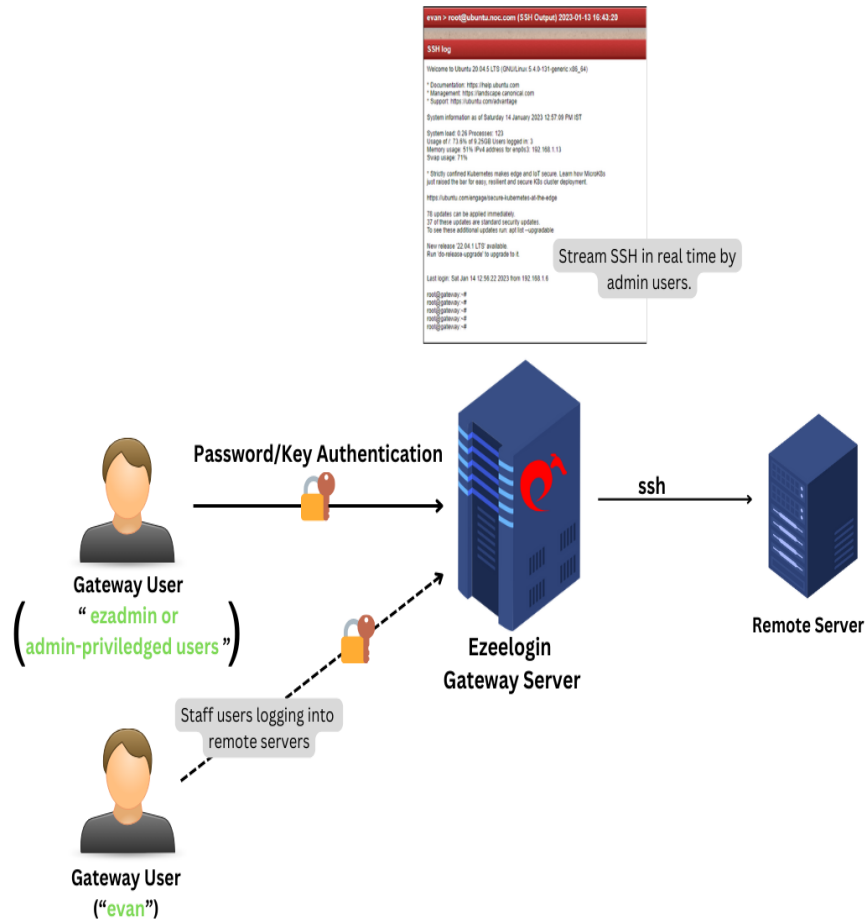
157 admin May 27, 2025 [Productivity & Efficiency Features](#), [Security Features](#), [Technical](#)  
15174

## Stream SSH sessions in real-time

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**Overview:** This article provide step by step instructions to stream the SSH sessions of gateway users in real time by enabling streaming with time interval settings.

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**Step 1:** Login to Ezeelogin GUI, navigate to **Users -> SSH log** and click on the **View** button. If the tab is not visible then ensure that the user has the privileges to view the SSH Log in [Access Control](#).

**Ezeelogin** Welcome, Administrator Logout

**Servers** **Web Portals** **Users** **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** **Account**

**Search**

User: -- All -- Server: -- All --

Log Type: -- All -- Log content:

From: 2022-12-01 12:18 To: 2023-02-28 12:18

Rows Per Page: 10

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

**SSH logs**

<input type="checkbox"/>	User	SSH User	Server	Log Type	Status	Encryption	Time	mExec ID	Actions
<input type="checkbox"/>	+ evan	root	ubuntu.noc.com	output	Ended	0	2023-01-14 13:35:32		[Download] [Copy] [Delete]
<input type="checkbox"/>	+ evan	root	ubuntu.noc.com	output	Ended	0	2023-01-14 13:31:37		[Download] [Copy] [Delete]
<input type="checkbox"/>	+ evan	root	ubuntu.noc.com	output	Active	0	2023-01-13 16:43:20		[Download] [Copy] [Delete]
<input type="checkbox"/>	+ evan	root	ubuntu.noc.com	output	Ended	0	2023-01-13 16:42:32		[Download] [Copy] [Delete]
<input type="checkbox"/>	+ admin	root	ubuntu.noc.com	output	Ended	0	2023-01-13 14:33:08		[Download] [Copy] [Delete]

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**Step 2:** Click on the 'Enable streaming button' and set the interval for streaming.

**SSH log** Disable streaming Interval: 5 seconds

Welcome to Ubuntu 20.04.5 LTS (GNU/Linux 5.4.0-131-generic x86\_64)

\* Documentation: <https://help.ubuntu.com>  
 \* Management: <https://landscape.canonical.com>  
 \* Support: <https://ubuntu.com/advantage>

System information as of Saturday 14 January 2023 12:57:09 PM IST

System load: 0.26 Processes: 123  
 Usage of /: 73.9% of 9.25GB Users logged in: 3  
 Memory usage: 51% IPv4 address for enp0s3: 192.168.1.13  
 Swap usage: 71%

\* Strictly confined Kubernetes makes edge and IoT secure. Learn how MicroK8s just raised the bar for easy, resilient and secure K8s cluster deployment.  
<https://ubuntu.com/engage/secure-kubernetes-at-the-edge>

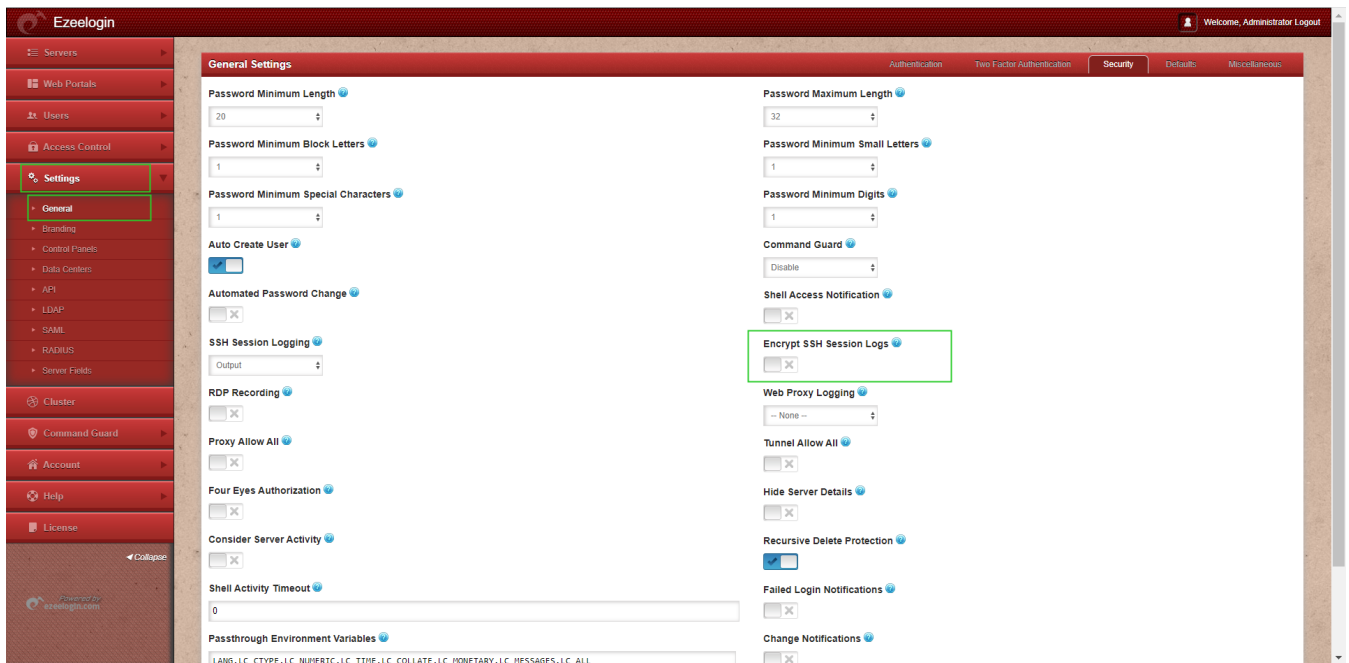
78 updates can be applied immediately.  
 37 of these updates are standard security updates.  
 To see these additional updates run: apt list --upgradable

New release '22.04.1 LTS' available  
 Run 'do-release-upgrade' to upgrade to it.

Last login: Sat Jan 14 12:56:22 2023 from 192.168.1.6

root@gateway:~#  
 root@gateway:~#  
 root@gateway:~#  
 root@gateway:~#  
 root@gateway:~#

**Step 3:** Ensure that 'Encrypt SSH Session Logs' is disabled in **Settings -> General -> Security** for live streaming to work.



SSH Live streaming is possible only for ongoing ssh sessions.  
SSH Live streaming is possible only if 'SSH Log Encryption' is **disabled**.

## FAQ

**1. Why are SSH log files (Users → SSH Logs in the Ezeelogin GUI) still present after deletion from the web interface?**

Deleting log entries from the Ezeelogin web interface only removes the metadata from the database. The actual log files stored on the filesystem under `/var/log/ezlogin/` are not deleted.

To restore the metadata for these logs back into the web interface, use the following command:

```
root@gateway: /usr/local/ezlogin/eztool.php -reimport_logs
```

This command re-imports the log metadata from the log files that still exist on disk.

**2. Is there any impact if the logs in `/var/log/ezlogin/` are deleted?**

No, the logs in `/var/log/ezlogin/` can be safely deleted without affecting system functionality. However, once deleted, these logs cannot be recovered.

## Related Articles:

[Record SSH Sessions](#)

[Prevent passwords from being recorded when SSH session recording is enabled](#)

[How to transfer Ezeelogin SSH session logs recorded to a remote server?](#)

Online URL:

<https://www.ezeelogin.com/kb/article/how-to-stream-the-ssh-sessions-in-real-time-157.html>