

# How to decrypt the encrypted SSH logs in Ezeelogin?

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## Converting encrypted SSH logs in ezeelogin to CSV files

**Overview:** This article demonstrates how to decrypt encrypted SSH logs in Ezeelogin and convert them into CSV files using specific command-line tools.

Run the following command to decrypt the logs. Replace the log file name with your log file path.

```
root@gateway:~# /usr/local/ezlogin/eztool.php -show_log /var/log/ezlogin/full/username/log_name
```

The following scripts show an example for decrypting logs accessed by the admin user.

```
root@gateway:~# /usr/local/ezlogin/eztool.php -show_log  
/var/log/ezlogin/full/admin/root~server.cent.test~Thu_Jul_15_09:56:02_2021
```

```
#####  
# Ezeelogin Tool #  
#####
```

Checking environment... The memory limit is less than 4 GB. If the script crashes abruptly without any errors, try increasing the PHP memory limit.

done (1722)

Checking license... done (1956)

Enter the Ezeelogin administrator password: Admin!2345

Log Info:

ID: 3

Server: server.cent.test

User: admin

SSH User: root

Log Type: full

Status: end

Encryption: 1

Created: 2021-07-15 09:56:02

File: /var/log/ezlogin/full/admin/root~server.cent.test~Thu\_Jul\_15\_09:56:02\_2021

File Size: 8207

Data Size: 60334

Decrypt Command: /usr/local/ezlogin/ezlogsearch '3' '05ca04c241f735cb0a045d341968a2767c07a7d5' 0

```
2>&1 (0)
```

```
Contents:
```

```
Last login: Thu Jul 15 09:55:47 2021 from 192.168.1.7
```

```
[root@localhost ~]# ls
```

```
1 anaconda-ks.cfg
```

```
[root@localhost ~]
```

```
#host ~]# exit
```

```
logout
```

```
Read count: 0
```

```
<===[END]===>
```

Run the following command to decrypt the SSH logs and save them to a CSV file.

```
root@gateway:~# /usr/local/ezlogin/eztool.php -show_log /var/log/ezlogin/full/username/filename -out  
file_name.csv
```

Refer the following script as an example for decrypting ssh logs into a CSV file.

```
root@gateway:~# /usr/local/ezlogin/eztool.php -show_log  
/var/log/ezlogin/full/admin/root~server.cent.test~Thu_Jul_15_09:56:02_2021 -out log_admin.csv
```

```
#####
```

```
# Ezeelogin Tool #
```

```
#####
```

Checking environment... The memory limit is less than 4 GB. If the script crashes abruptly without any errors, try increasing the PHP memory limit.

```
done (1722)
```

```
Checking license... done (1956)
```

```
Enter the Ezeelogin administrator password: Admin!2345
```

```
Log Info:
```

```
ID: 3
```

```
Server: server.cent.test
```

```
User: admin
```

```
SSH User: root
```

```
Log Type: full
```

```
Status: end
```

```
Encryption: 1
```

```
Created: 2021-07-15 09:56:02
```

File: /var/log/ezlogin/full/admin/root~server.cent.test~Thu\_Jul\_15\_09:56:02\_2021

File Size: 8207

Data Size: 60334

Decrypt Command: /usr/local/ezlogin/ezlogsearch '3' '05ca04c241f735cb0a045d341968a2767c07a7d5' 02>&1 (0)

## Related Articles:

[View SSH logs of all users](#)

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

[how do i access the ssh logs history that was recorded for the ssh user ?](#)

Online URL:

<https://www.ezeelogin.com/kb/article/how-to-decrypt-the-encrypted-ssh-logs-in-ezeelogin-429.html>