

Deleting entries in the mysql database table gwactivity_logs

348 admin March 1, 2021 [Common Errors & Troubleshooting](#) 2025

Deleting entries in the Ezeelogin database table gwactivity_logs for house keeping.

Its would be required to reduce the size of the Ezeelogin mysql database table gwactivity_logs as it would cause the Ezeelogin software upgrade to slow down significantly (2-4 hours) because of the huge size of the database table. The table can be truncated based on the ssh gateway users 'login time' so that the upgrade operations completes quickly.

This data from the gwactivity_log would be displayed in the GUI under Users->Shell Activity->Gateway Activity Logs as shown.

Ezeelogin

Welcome, Administrator Logout

Servers

Web Portals

Users

- User Groups
- LDAP
- SSH Log
- RDP Recording
- SCP Log
- Web Proxy Log
- Web Proxy Activity
- Web Activity
- Shell Activity
- Server Activity

Search

Gateway Activity Logs

Clear all

<input type="checkbox"/>	Username	IP Address	Login Time	Logout Time	Idle Time	Status	Actions
<input type="checkbox"/>	ezadmin	192.168.29.37	2020-10-30 12:48:40	2020-10-30 12:48:50	0s	SUCCESS	

1 - 1 / 1

Before truncating the gatewayactivity_logs you can export the logs from GUI for audit purposes under Users>Shell Activity>Export

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- Web Proxy Activity
- Web Activity
- Shell Activity
- Server Activity
- Work Summary
- Status

Search

User: adminn

Rows Per Page: 10

From: 2021-02-28 09:07

To: 2021-03-02 09:07

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

Export Reset Find

Gateway Activity Logs Clear all

<input type="checkbox"/>	Username	IP Address	Login Time	Logout Time	Idle Time	Status	Actions
<input type="checkbox"/>	adminn	NA	2021-03-01 04:04:30	2021-03-01 04:05:02	0s	SUCCESS: done	

1 - 1 / 1

The following command would delete all entries with Login Time before 01 January 2020 from the gwactivity_logs table in the Ezeelogin mysql database.

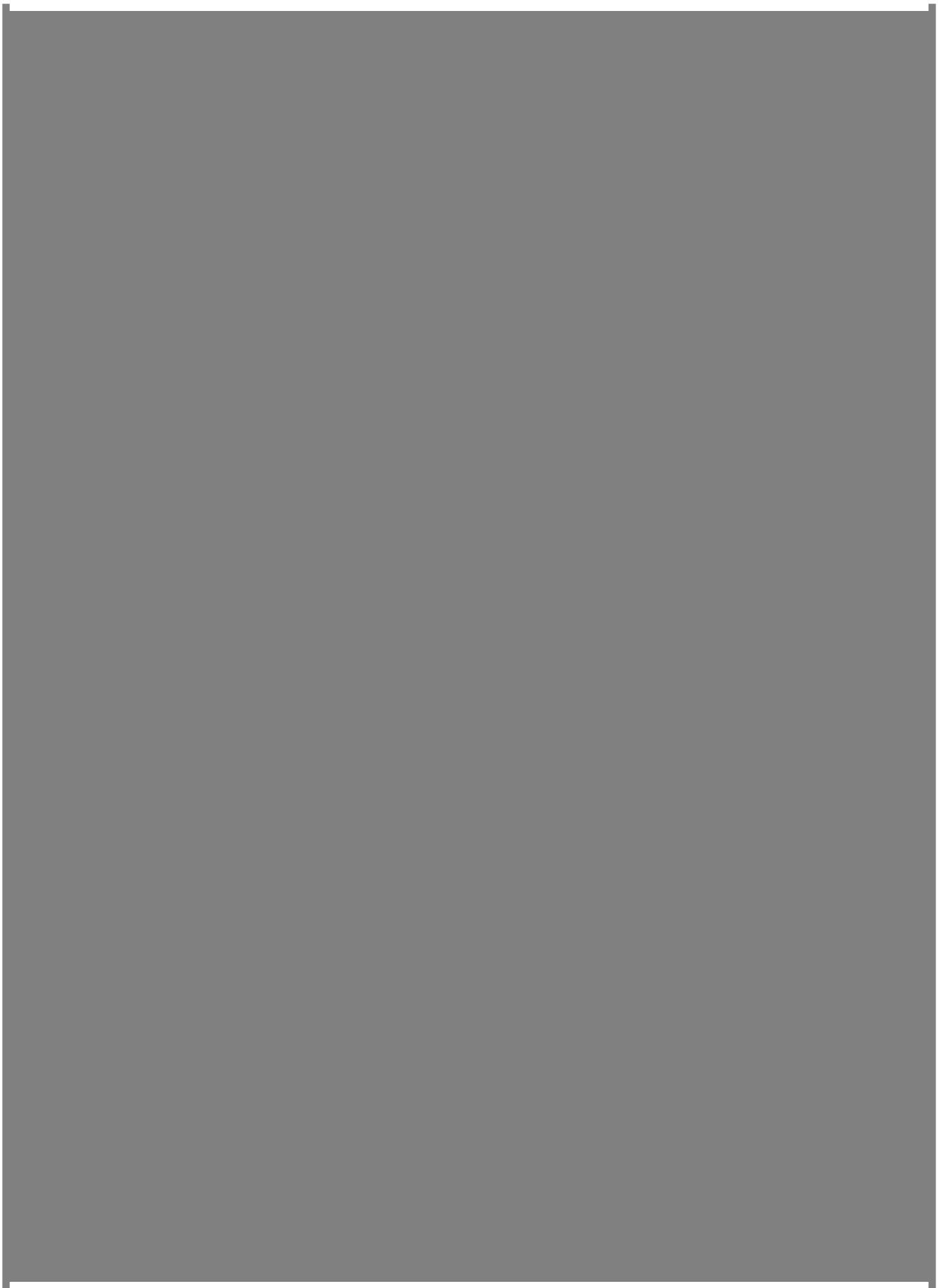
Generate a mysql dump of the Ezeelogin database or a table dump before you perform the operation in

case you need to revert due to any unforeseen reasons.

Ezeelogin query runner script. gwactivity_logs using the

The gwactivity_logs mysql table structure would look as follows.

```
[root@~gate]#
```



Alternatively, the mysql command to delete the entries based on the user Login Time would be

Online URL:

https://www.ezeelogin.com/kb/article/deleting-entries-in-the-mysql-database-table-gwactivity_logs-348.html