header1 : ERROR db gwactivity_logs: Incorrect string value: ’\xDDerrsssi...’ for column ’status’ at row 1"

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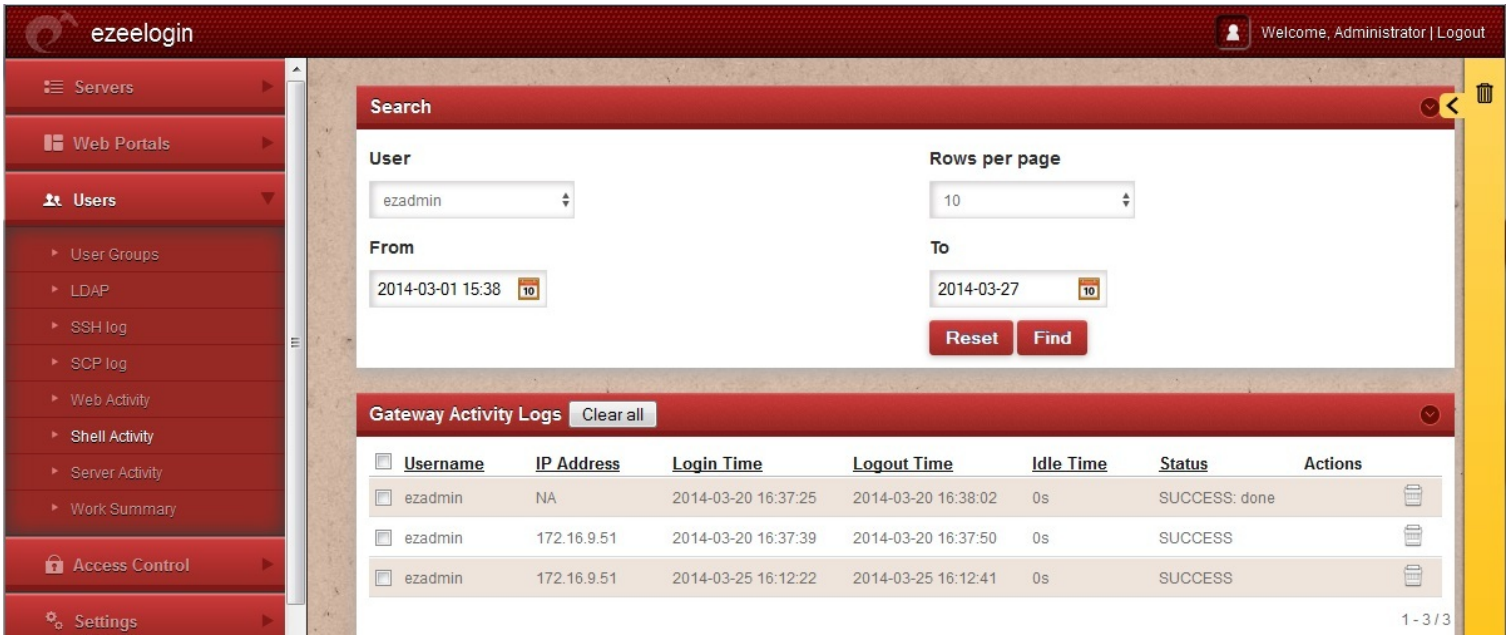
ERROR DB gwactivity_logs: Incorrect string value during Ezeelogin upgrade

Overview: This article describes how to address the "Incorrect string value" error encountered during an Ezeelogin upgrade by managing the gwactivity_logs table, including backing up the database and clearing specific status field values.

For the above error, you need to set the status of the " gwactivity_logs " table to empty for row 1 **Gateway Activity Logs** stores the details of all the Ezeelogin users accessing the Ezeelogin SSH gateway server under **Users >> Shell Activity**. The following screenshot shows what the Gateway Activity logs look like:



1. **Take a Backup of the Ezeelogin Database.**

Run the following command to take the Ezeelogin database backup.

```
root@gateway:# mysqldump $(awk '/^db_name/ {print $2}' /usr/local/etc/ezlogin/ez.conf) > $(awk '/^db_name/ {print $2}' /usr/local/etc/ezlogin/ez.conf).sql
```

2. **Backup the gwactivity_logs Table**

Run the following command to take the backup of the "gwactivity_logs" table.

```
root@gateway:# mysqldump $(awk '/^db_name/ {print $2}' /usr/local/etc/ezlogin/ez.conf) $(awk '/^db_prefix/ {print $2}' /usr/local/etc/ezlogin/ez.conf)gwactivity_logs >$(awk '/^db_prefix/ {print $2}' /usr/local/etc/ezlogin/ez.conf)gwactivity_logs.sql
```

3. **Clear the Status Field for Row 1.**

Log in to your MySQL console and clear the status field values on table " gwactivity_logs " for row 1.

Note: Replace " dbprefix_" with the value of dbprefix_ in /usr/local/etc/ezlogin/ez.conf of your Ezeelogin jump server.

```
mysql> update dbprefix_gwactivity_logs set status="" where id=1;
```

4. **Clear the Status Field for All Rows (if needed)**
If clearing the status for row 1 doesn't fix the issue, you need to clear the status of all the rows in the table " gwactivity_logs ".

```
mysql> update dbprefix_gwactivity_logs set status="";
```

5. **Proceed with the Ezeelogin Upgrade**
After clearing the status field you can continue updating Ezeelogin.

Related Articles:

Ezeelogin Upgrade Checklist.

Hebrew Characters were missing after the upgrade.

Online URL: https://www.ezeelogin.com/kb/article/header1-error-db-gwactivity_logs-incorrect-string-value-xdderrsssi-for-column-status-at-row-1-356.html