ERROR db sshlogs: Incorrect string value

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ERROR db sshlogs: Incorrect string value: '\xA0\xA0.dc2...' for column 'file' at row 1

Overview: This article covers how to fix the "Incorrect string value" error in the sshlogs table during **Ezeelogin upgrades** due to special characters.

```
ERROR db sshlogs: Incorrect string value: '\xA0\xA0.dc2...' for column 'file' at row 1
```

This error has been observed while upgrading Ezeelogin since the log has some type of special characters.

Step 1: Run the following command:

```
root@gateway:~# TBL=$(grep db_prefix /usr/local/etc/ezlogin/ez.conf | awk '{print $2}'); mysql -u root $(grep db_name /usr/local/etc/ezlogin/ez.conf | awk '{print $2}') -e "SELECT id,file FROM ${TBL}sshlogs ORDER BY id ASC LIMIT 1;"
```

Step 2: Run the following command and replace the ID with the ID that you get from the above command:

```
root@gateway:~# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_sshlogs set file='' where id=REPLACE WITH ID"
```

If the above steps end up following with an error then it could occur as a result of using outdated versions of MySQL. Try to manually truncate the ssh_log using below command.

Step 1: Find the database name and table prefix using the below command.

```
root@gateway:~# grep -i "db_name\|prefix" /usr/local/etc/ezlogin/ez.conf
```

Step 2: Log in to MySQL and view the ssh_logs using the database name and table prefix.

```
root@gateway:~# mysql -u root -p

mysql> use ezlogin_databasename;

mysql> SELECT id,file FROM prefix_sshlogs ORDER BY id ASC LIMIT 1;
```

Step 3: Run the following command and replace the ID with the ID that you get from the above command:

```
root@gateway:~# php /usr/local/ezlogin/ez_queryrunner.php "update prefix_sshlogs set file='' where id=REPLACE WITH ID"
```

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Online URL: https://www.ezeelogin.com/kb/article/error-db-sshlogs-incorrect-string-value-673.html