ERROR db sshlogs: Incorrect string value

673 Rakhi April 19, 2025 Common Errors & Troubleshooting 1302

ERROR db sshlogs: Incorrect string value: 'xA0xA0.dc2...' for column 'file' at row 1

Overview: This article covers how to fix the "Incorrect string value" error in the sshlogs table during <u>Ezeelogin upgrades</u> 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If the above steps end up following with an error then it could occur as a result of using outdated versions of MySQL.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_namelprefix" /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"

Related Articles:

Error log file and configuration file to troubleshoot

Upgrade Ezeelogin Jump server to the latest version

How to truncate the ssh session logs recorded

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