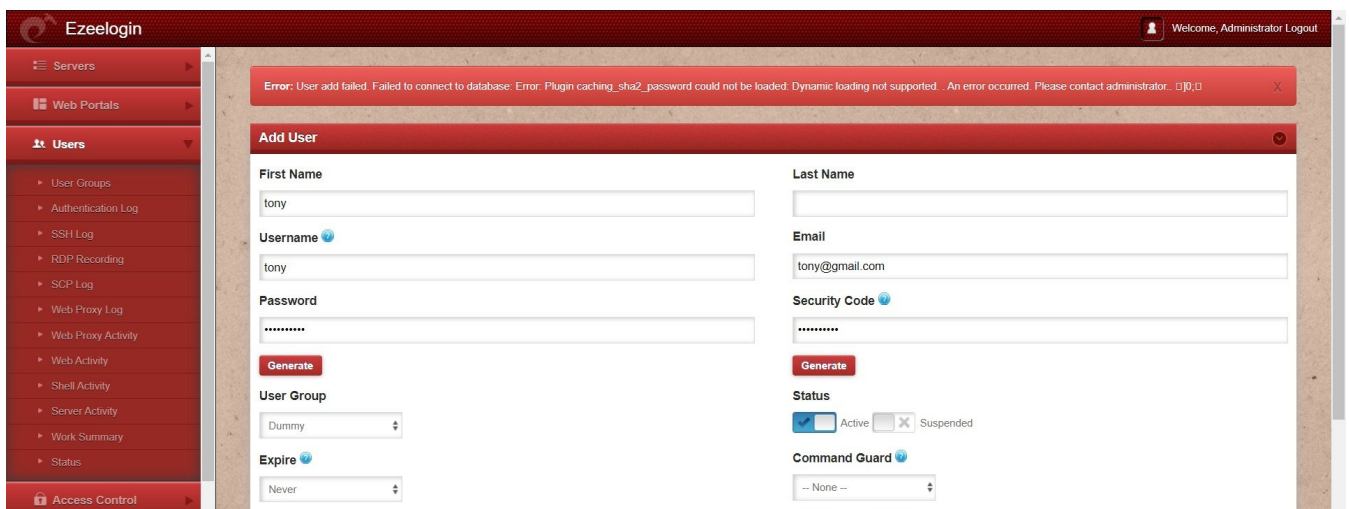


Error: User add failed. Error: Plugin caching_sha2_password could not be loaded

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Error: User add failed. Failed to connect to database: Error: Plugin caching_sha2_password could not be loaded: Dynamic loading not supported. . An error occurred. Please contact administrator..]0;

Error in Ezeelogin software GUI:



Error in Ezeelogin Shell (ezsh)

```
root@gateway:~# ezsh -v
Failed to connect to database: Error: Plugin caching_sha2_password could not be loaded: Dynamic loading not supported

An error occurred. Please contact administrator.
root@gateway:~# |
```

How to fix **Error: Plugin caching_sha2_password could not be loaded: Dynamic loading not supported in MySQL version 8.0?**

1. Login to the MySQL server and check the plugin used by the Ezeelogin user. Ezeelogin user should use the **mysql_native_password plugin** to fix the above error. Refer below example.

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

mysql> use mysql;

mysql> select user,plugin from mysql.user;

+-----+-----+
| user   | plugin |
+-----+-----+
| ezlogin_qamqje | caching_sha2_password |
| root    | mysql_native_password |
+-----+-----+
```

2. Login to the gateway server and [retrieve the MySQL username and password](#). Refer below example.

```
root@gateway:~# php /usr/local/ezlogin/eztool.php
-show_db_credentials

Username: ezlogin_qamqje
Password: MA/f7ZSZsq2G[C}JSPZ$A)/yj8A
```

3. Login to MySQL server as root user and update the user plugin with **mysql_native_password**.

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

mysql> alter user 'ezlogin_qamqje'@'localhost' identified
with mysql_native_password by 'MA/f7ZSZsq2G[C}JSPZ$A)/yj8A';

mysql> flush privileges;
```

4. Confirm that plugin has changed to `mysql_native_password` for the **Ezeelogin** user.

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

mysql> use mysql;

mysql> select user,plugin from mysql.user;

+-----+-----+
| user   | plugin |
+-----+-----+
| ezlogin_qamqje | mysql_native_password |
| root   | mysql_native_password |
+-----+-----+
```

5. Login to **Ezeelogin GUI** and **backend (ezsh)** to confirm everything works fine.

Related Article

- [How to set MySQL root password](#)
- [Basic MySQL commands for troubleshooting database related issues in Ezeelogin](#)

Online URL:

https://www.ezeelogin.com/kb/article/error-user-add-failed-error-plugin-caching_sha2_password-could-not-be-loaded-530.html