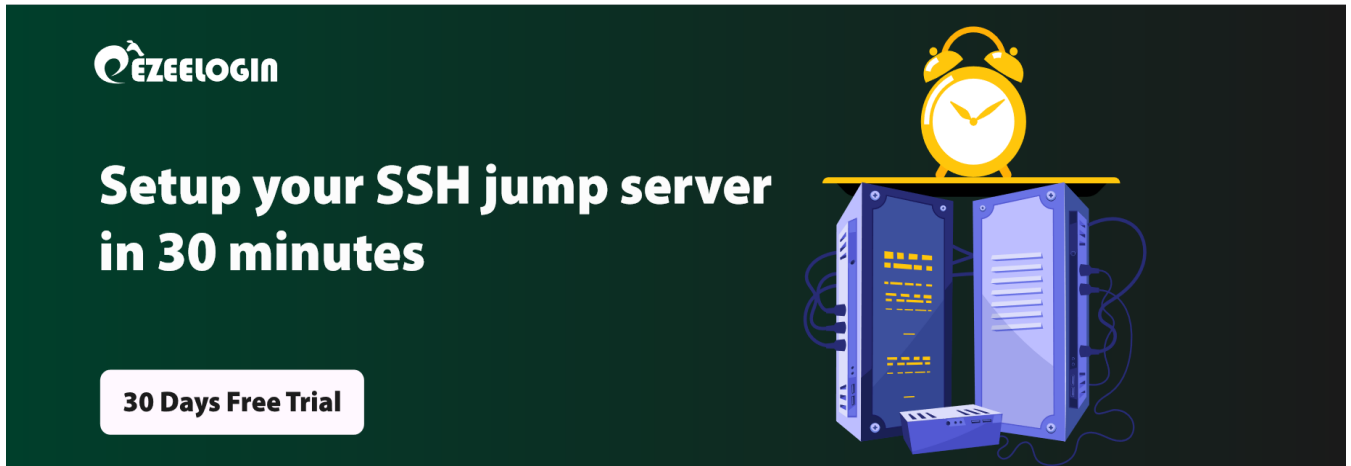


SSL Certificate failed with MySQL SSL

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The banner features the EZEELOGIN logo in the top left. The main text reads "Setup your SSH jump server in 30 minutes". Below this, a button says "30 Days Free Trial". On the right, there is an illustration of a server rack with a yellow alarm clock on top, symbolizing speed.

Certificate verify failed

```
[root@gateway ~]# mysql -u ezlogin_cxn -p -h 192.168.56.124 --ssl-ca=/etc/certs/ca.pem --ssl-  
cert=/etc/certs/client-cert.pem --ssl-key=/etc/certs/client-key.pem  
Enter password:  
ERROR 2026 (HY000): SSL connection error: error:14090086:SSL  
routines:ssl3_get_server_certificate:certificate verify failed
```

1. If you are getting the above error check and verify the generated certificates by the following command:

2. Make sure that the Common Name value used for the server and client certificates/keys should differ from the Common Name value used for the CA Certificate.

3. Check state of the SSL/TLS variables by typing:

```
mysql> SHOW VARIABLES LIKE '%ssl%';
```

Output

```
+-----+-----+
| Variable_name | Value |
+-----+-----+
| have_openssl  | YES   |
| have_ssl      | YES   |
| ssl_ca        | Ca.pem |
| ssl_capath    |        |
| ssl_cert      | server-cert.pem |
| ssl_cipher    |        |
| ssl_crl       |        |
| ssl_crlpath   |        |
| ssl_key       | server-key.pem |
+-----+-----+
9 rows in set (0.01 sec)
```

4. Make sure that you have used your Ezeelogin database username, hostname, and password in the below command:

Replace **ezlogin_XXXX** with your Ezeelogin database username.

Ezeelogin database credentials such as db_name, db_username & db_password will be displayed on installation screen[reviewsettings]) or you can refer the [article to retrieve Ezeelogin database credentials](#).

Online URL: <https://www.ezeelogin.com/kb/article/ssl-certificate-failed-with-mysql-ssl-487.html>