Invalid subsystem request while using WarpTerminal

585 admin March 24, 2025 Common Errors & Troubleshooting 4277

How to resolve the error: 'Invalid Subsystem Request' when using Warp SSH Client?

Overview: This article describes the error "*Invalid Subsystem Request*" encountered while using the Warp SSH client.

The error is logged in the ezsh log located in the user's home directory and appears as follows:

```
root@gateway:~# tail -f /home/ezadmin/ezsh.log

Invalid subsystem request:
export TERM_PROGRAM='WarpTerminal'
Query failed (UPDATE `bgu_gwactivity_logs` SET `user_id`='1', `status`='FAIL: Invalid subsystem request:

export TERM_PROGRAM='WarpTerminal'
```

This error occurs because the Warp SSH client attempts to execute a remote command that the ezsh shell does not permit. The restriction is a security measure designed to prevent unauthorized remote command execution on the gateway server.

To resolve this issue, use the absolute path to the SSH command when connecting via the Warp SSH client:

```
/usr/bin/ssh ezadmin@gateway.eznoc.com
```

By specifying the full path to the SSH binary, you ensure that the correct SSH client is used, bypassing the subsystem request issue caused by Warp's handling of terminal sessions.

Related Articles:

Error log file and configuration file.

Online URL: https://www.ezeelogin.com/kb/article/invalid-subsystem-request-while-using-warpterminal-585.html