channel 0: open failed: administratively prohibited: open failed

379 admin July 29, 2024 Common Errors & Troubleshooting 30908

How to solve "channel 0: open failed: administratively prohibited: open failed" error got while trying to SSH?

Overview: This article helps gateway users to resolve the error "**channel 0: open failed: administratively prohibited: open failed**" encountered while trying to SSH.

```
:~# ssh -J bastion_host_server remote_host_server

channel 0: open failed: administratively prohibited: open failed

stdio forwarding failed

kex_exchange_identification: Connection closed by remote host
```

The above error occurred because **AllowTcpForwarding** is set to "**No**" in the **/etc/ssh/sshd_config** file of the Ezeelogin gateway server for security reasons. This setting is recommended for enhanced security.

```
#$ /etc/ssh/sshd_config

AllowTcpForwarding no
```

Online URL:
https://www.ezeelogin.com/kb/article/channel-0-open-failed-administratively-prohibited-open-failed-379.html