


channel 0: open failed: administratively prohibited: open failed

379 admin July 29, 2024 [Common Errors & Troubleshooting](#) 31536

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.

A promotional banner for EZEELOGIN. On the left, the logo 'EZEELOGIN' is in white on a dark green background. Below it, the text 'Record, monitor and track SSH sessions of your employees' is written in large, bold, white font. Underneath that, a white button with black text says '30 Days Free Trial'. On the right side of the banner, there is a colorful illustration of a laptop displaying charts and graphs, connected to various server racks and a cloud icon. Small human figures are shown interacting with the technology, such as one sitting on a server rack and another pointing at a screen.

```
:~# 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>