

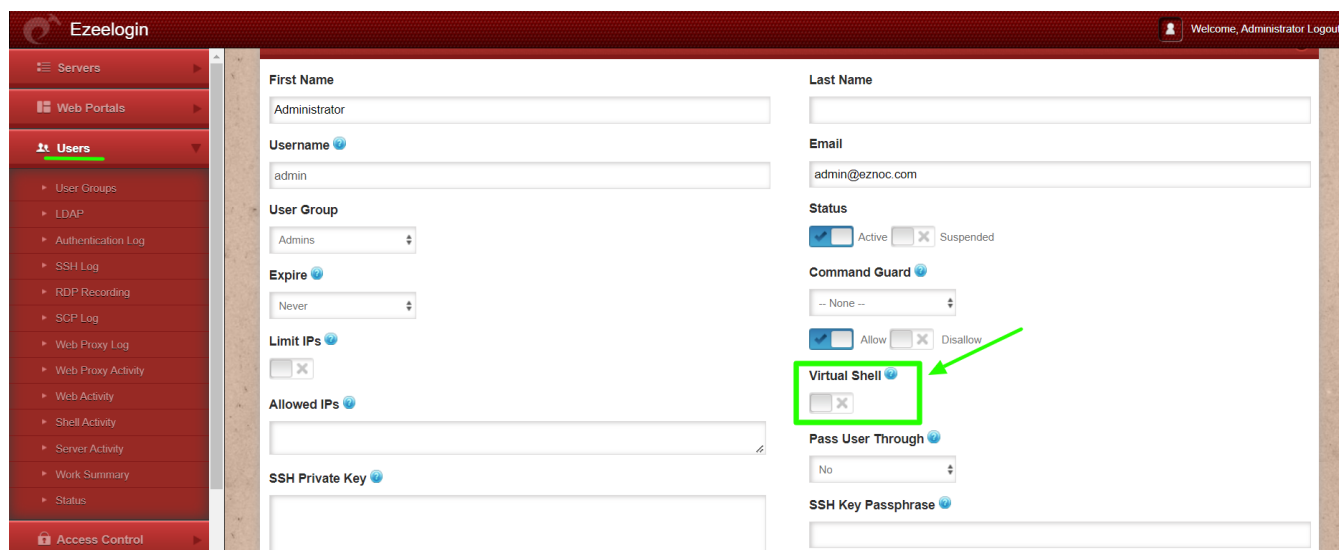
Slowness in SSH Session

94 admin November 22, 2024 [Common Errors & Troubleshooting](#) 6966

How to resolve the issue of slow SSH sessions when the virtual shell is enabled?

Overview: This article helps gateway users in disabling the virtual shell feature, which can cause slowness to SSH sessions.

Step 1: To disable virtual shell for a user, navigate to **Users -> Edit user -> disable Virtual shell**.



The screenshot shows the Ezeelogin user management interface. On the left is a sidebar with navigation options: Servers, Web Portals, Users (selected), and Access Control. The 'Users' section is expanded, showing sub-options like User Groups, LDAP, Authentication Log, SSH Log, RDP Recording, SCP Log, Web Proxy Log, Web Proxy Activity, Web Activity, Shell Activity, Server Activity, Work Summary, and Status. The main area displays the 'Edit user' form for the 'admin' user. The form includes fields for First Name (Administrator), Last Name, Username (admin), Email (admin@eznoc.com), User Group (Admins), Expire (Never), Limit IPs (disabled), Allowed IPs, SSH Private Key, Status (Active), Command Guard (None), Virtual Shell (disabled), Pass User Through (No), and SSH Key Passphrase. A green box highlights the 'Virtual Shell' option, which is currently disabled (indicated by a grey 'X' icon). A green arrow points to this box.

Step 2: Enabling “[Virtual shell](#)” will provide the user with only a non-interactive shell that just lets gateway users to execute commands on the remote server (similar to parallel shell) with complete **command guard filtering** capabilities.

```
[eznoc.test]# |
```

This way, you can ensure smoother SSH sessions by disabling the virtual shell feature.

Virtual shell is an experimental feature. This feature will bring slowness to the SSH sessions and interactive activities such as file editors, top, etc. will not work as in a regular shell.

Related Articles:

[Filter command executed on remote servers using command guard](#)

Online URL: <https://www.ezeelogin.com/kb/article/slowness-in-ssh-session-94.html>