

Authentication by key or password not supported

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How to fix **Authentication by key or password not supported** while trying to login to remote servers?

Overview: This article explains how to fix the "Authentication by key or password not supported" error by enabling PasswordAuthetication or PubkeyAuthentication in sshd_config and restarting SSH.

```
ubuntu.server
```

```
Authentication by key not supported!  
Authentication by password not supported
```

```
Server: ubuntu.server, port: 22
```

```
Press any key to continue...
```

```
Authentication by key not supported!  
Authentication by password not supported
```

Step 1: Manually login to the remote server and run the below command to **check the password and key-based authentication**.

```
root@remote-server ~]# cat /etc/ssh/sshd_config | grep -i  
"PubkeyAuthentication|PasswordAuthentication"
```

```
PasswordAuthentication no  
PubkeyAuthentication no
```

Step 2: Change password or key-based authentication to **yes** according to the authentication method you are planning to use.

```
root@remote-server ~]# vim /etc/ssh/sshd_config
```

```
PasswordAuthentication yes  
PubkeyAuthentication yes
```

```
root@remote-server ~]# systemctl restart sshd
```

Step 3: After changing the authentication, try to login to the remote server from Ezeelogin and

confirm it's working fine.

Related Articles:

[Authentication by ssh key failed](#)

[Failed to establish SSH session](#)

[Could not connect or access the remote servers/devices](#)

Online URL:

<https://www.ezeelogin.com/kb/article/authentication-by-key-or-password-not-supported-603.html>