

Error: Wrong passphrase or corrupted key

351 admin July 25, 2024 [Common Errors & Troubleshooting](#) 6374

Resolving "wrong passphrase or corrupted key" error in ezeelogin

Overview: This article addresses the "Wrong passphrase or corrupted key" error in Ezeelogin. Ensure your SSH private key is free from unusual characters. Convert or regenerate the key to PEM format using `ssh-keygen`. Note that ed25519 keys with passphrases on CentOS 7 are unsupported, and PHP must be version 7.3 or higher on AlmaLinux 8, RHEL8, CentOS8, and RockyLinux. After generating the SSH keys, paste the private key into the Server Edit Form.

Step 1. Ensure that your SSH Private key does not contain weird characters while copy-pasting

Step 2. If the ssh key generated is in OpenSSH format, you need to convert or regenerate the existing ssh key in PEM format using the commands below.

Step 3. Run the following command to convert an existing key to PEM format.

```
root@localhost:~ __ ssh-keygen -p -N "" -m pem -f /path/to/key
```

If you need to set a new passphrase, edit the above command and add the passphrase in double quotes.

Eg: `ssh-keygen -p -N "new_passphrase" -m pem -f /path/to/key`

Step 4. Run the following command to generate a new key in PEM format.

```
root@localhost:~ ssh-keygen -m PEM -t rsa
```

1. ed25519 key generated with the **passphrase** on Centos 7 is not supported.
2. PHP version should be 7.3 and above in Almalinux 8, RHEL8, CentOS8, and

RockyLinux in order to save the key in Ezeelogin GUI.

Step 5. After generating the ssh keys, you can paste the SSH private key in the Server Edit Form

The screenshot shows the 'Add Server' form in the Ezeelogin GUI. The form is divided into several sections:

- Hostname:** server_key.com
- SSH Private Key:** A large text area containing a long RSA private key. A green arrow points to this field.
- SSH Key Passphrase:** A text area with a masked password (*****). A green arrow points to this field.
- IP Address(es):** 10.11.1.145
- SSH Password / RDP Password:** Empty field.
- Server Group:** test
- SSH:** enabled
- Remote SSH login user / RDP login user:** root
- Datacenter:** -- None --
- Clone a server:** -- None --
- Windows Domain:** Empty field.

At the bottom right, there are 'Cancel' and 'Save' buttons.

Related Articles

[How to add a server using SSH Keypair in Ezeelogin ?](#)

[Different types of SSH authentication keys](#)

[How to add ssh public key for passwordless authentication in ssh](#)

Online URL: <https://www.ezeelogin.com/kb/article/error-wrong-passphrase-or-corrupted-key-351.html>