How to enable Public key based authentication and Allow root login in SSHD

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Enabling Key-Based Authentication and Root Login in SSH

Overview: This guide outlines the steps to enable key-based authentication and allow root login in SSH for improved security and administrative access.

Step 1: Open the SSH configuration file using a text editor.

```
root@gateway:~# vi /etc/ssh/sshd_config
```

Step 2: Locate the **PubKeyAuthentication** and **PermitRootLogin** parameters in the configuration file.

Step 3: Set it to '**yes**'.

```
PubkeyAuthentication yes

PermitRootLogin yes
```

Step 4. Restart the ssh daemon so that the new settings come into effect.

```
root@gateway:~# service sshd restart
```

Related Articles:

Configurations to be enabled in sshd configuration.
Why Key-Authorization is not working?
Add ssh public key for passwordless authentication.

Online URL: https://www.ezeelogin.com/kb/article/how-to-enable-public-key-based-authentication-and-allow-root-login-in-sshd-169.html