

# Install OpenSSH on Windows 7

Like I posted on [Install SSH on Windows 10](#), Windows 10 supports OpenSSH server from RTM4 (or maybe RTM3), so that is easy to install/start SSH service easily.

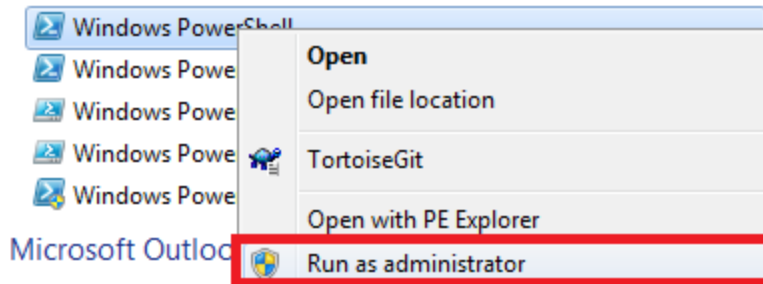
On Windows 7, you can make the same environment by following steps.

STEP 1. Downloading OpenSSH at <https://github.com/PowerShell/Win32-OpenSSH/releases>

STEP 2. Copy binaries to c:\windows\system32\OpenSSH

STEP 3. Run Powershell in Administrator permission

## Programs (5)



STEP 4. Change directory to c:\windows\system32\OpenSSH

```
c:
c:\windows\system32\OpenSSH
```

STEP 5. Install ssh-agent and sshd (the daemon)

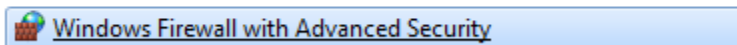
```
powershell -executionpolicy bypass -file install-sshd.ps1
```

STEP 6. Set up the ssh host keys that are required by the daemon when it starts:

```
mkdir \ProgramData\ssh
.\ssh-keygen.exe -A
```

STEP 7. Configure your firewall by searching "Windows Firewall" and run "Windows Firewall with Advanced Security"

## Programs (1)



And allow "sshd.exe" and "ssh-agent.exe"

STEP 8. Set Automatic Start

```
Set-Service sshd -StartupType Automatic
Set-Service ssh-agent -StartupType Automatic
```