

If you encounter the problem "wsl: 检测到 localhost 代理配置，但未镜像到 WSL。NAT 模式下的 WSL 不支持 localhost 代理" when you start a new wsl terminal, follow these steps:

**1. Open Command Prompt or PowerShell:**

- Press Win + R, type cmd or powershell, and press Enter to open the Command Prompt or PowerShell.

**2. Navigate to Your User Profile Directory:** change the working directory to

C:\Users\YourUsername .

**3. Open or Create the .wslconfig File:** Use a text editor to open or create the .wslconfig file. You can use Notepad, for example:

```
notepad .wslconfig
```

If the file doesn't exist, Notepad will prompt you to create a new file. Click "Yes" to create it.

**NOTE:** .wslconfig is not a ".txt" file. Remove ".txt" if you find it.

**4. Edit the .wslconfig File:** Once the file is open, you can add configuration options. For example:

```
[experimental]
autoMemoryReclaim=gradual # gradual | dropcache | disabled
networkingMode=mirrored
dnsTunneling=true
firewall=true
autoProxy=true
```

Save the file after making changes.

**5. Restart WSL:** Open the command prompt and execute wsl --shutdown

By the way, if you encounter error caused by network connection, you can always try the command:

```
unset http_proxy
unset https_proxy
```

This will solve most of the network problems.