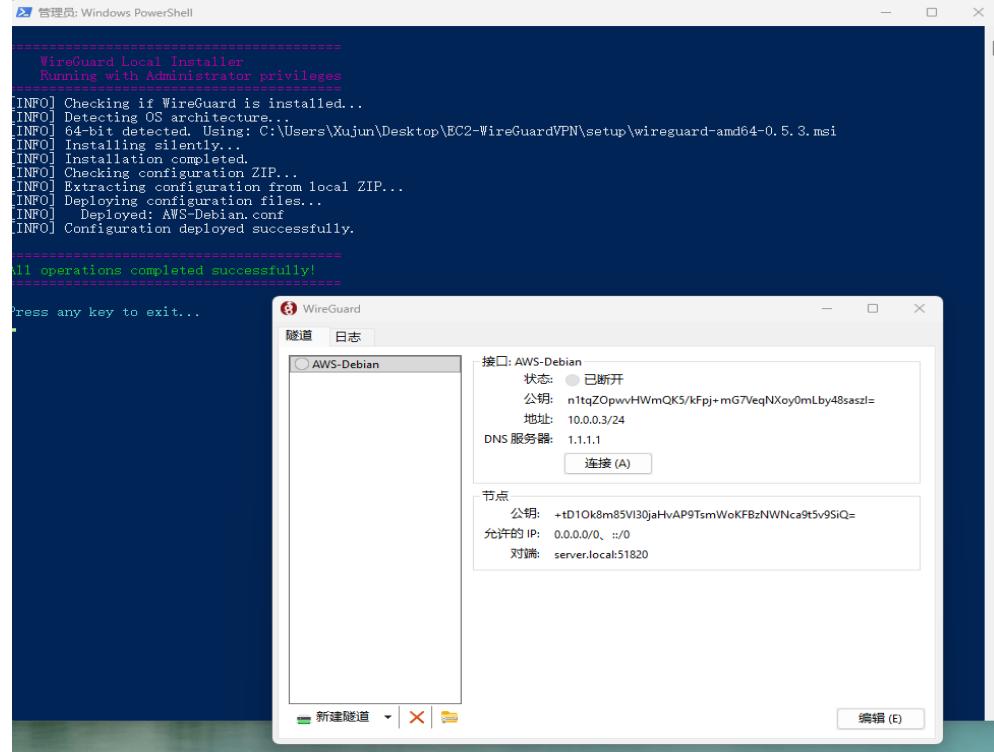
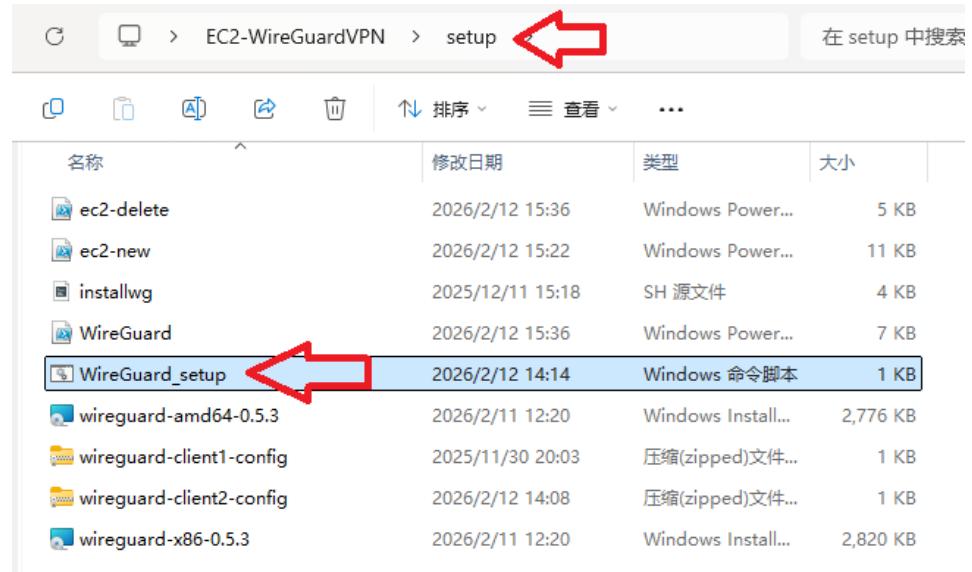


1. Register an AWS account (for your reference [免费玩 AWS-CSDN 博客](#))
2. Deploy API Access Key on your Windows Computer (for your reference [AWS 创建 API Access Key-CSDN 博客](#))
3. Download <https://amitofu.icu/EC2-WireGuardVPN.zip>
4. Unzip downloaded file to your favorite folder on Windows 10/11

Go into **setup** folder, double click on **WireGuard_setup**



WireGuard VPN client is installed on your computer correctly when seeing the above, feel safe to close them.

- To Turn ON WireGuard VPN tunnel – double click on **EC2-WireGuardVPN-ON**



Wait 20 -30 seconds to let it complete

```
=====
AWS EC2 WireGuard Launcher (No Key Pair)
=====

=====
Checking WireGuard security group...
=====

Found existing security group: sg-0b1423c0bd548253e
Using security group: sg-0b1423c0bd548253e
Key Pair: None (SSH access disabled)

Launching new EC2 instance...
AMI: ami-098d7f3f866fcalfd
Type: t4g.nano
Region: ap-southeast-1
Security Group: sg-0b1423c0bd548253e
Key Pair: None (SSH access disabled)
UserData: C:\Users\Xujun\Downloads\EC2-WireGuardVPN\EC2-WireGuardVPN\setup\installwg.sh

Instance created: i-072929ea4c9cdfab3
Waiting for instance to enter running state...
State: pending
State: running
Instance is running!
Public IP: 54.169.100.228
Hosts file updated: server.local -> 54.169.100.228
=====

New EC2 instance created - waiting 18 seconds for WireGuard deployment...
=====

=====
Setting up WireGuard connection...
=====

Starting WireGuard tunnel service...
WireGuard tunnel service installed
=====

New EC2 instance created
WireGuard tunnel service installed
VPN should be operational
=====

=====
Press any key to exit...
=====
```

Congratulations! WireGuard VPN tunnel should be well established with your EC2 instance on AWS cloud when seeing the above.

6. To Turn OFF WireGuard VPN tunnel – double click on **EC2-WireGuardVPN-OFF**



Wait 10 – 20 seconds to let it complete

```
=====
AWS EC2 Instance Terminator v2.0
Stop WireGuard first, then terminate EC2
=====

[1/3] Checking WireGuard...
-> WireGuard is running. Terminating...
-> WireGuard terminated successfully

[2/3] Fetching EC2 instances in ap-southeast-1...
Found 1 running instance(s):
- i-0b88de9e38a55abda | EC2-WireGuard | running | t4g.micro

[3/3] Terminating EC2 instances...
-> Terminating batch 1...
-> Batch terminated successfully

-> All termination commands sent successfully
-> Instances will be fully terminated in a few minutes

=====
All operations completed!
=====

Press any key to exit...
```

Congratulations! All running EC2 instances should be terminated on AWS cloud when seeing the above.

Tips

1. A public IP address that is assigned to EC2 instance might be blocked randomly by government censorship in some countries, to fix this just repeat **steps 7 and 6** which will force EC2 to obtain a different public IP address dynamically.
2. Monitor your EC2 status and Cost Bills on [AWS cloud](#) directly to avoid surprise.