

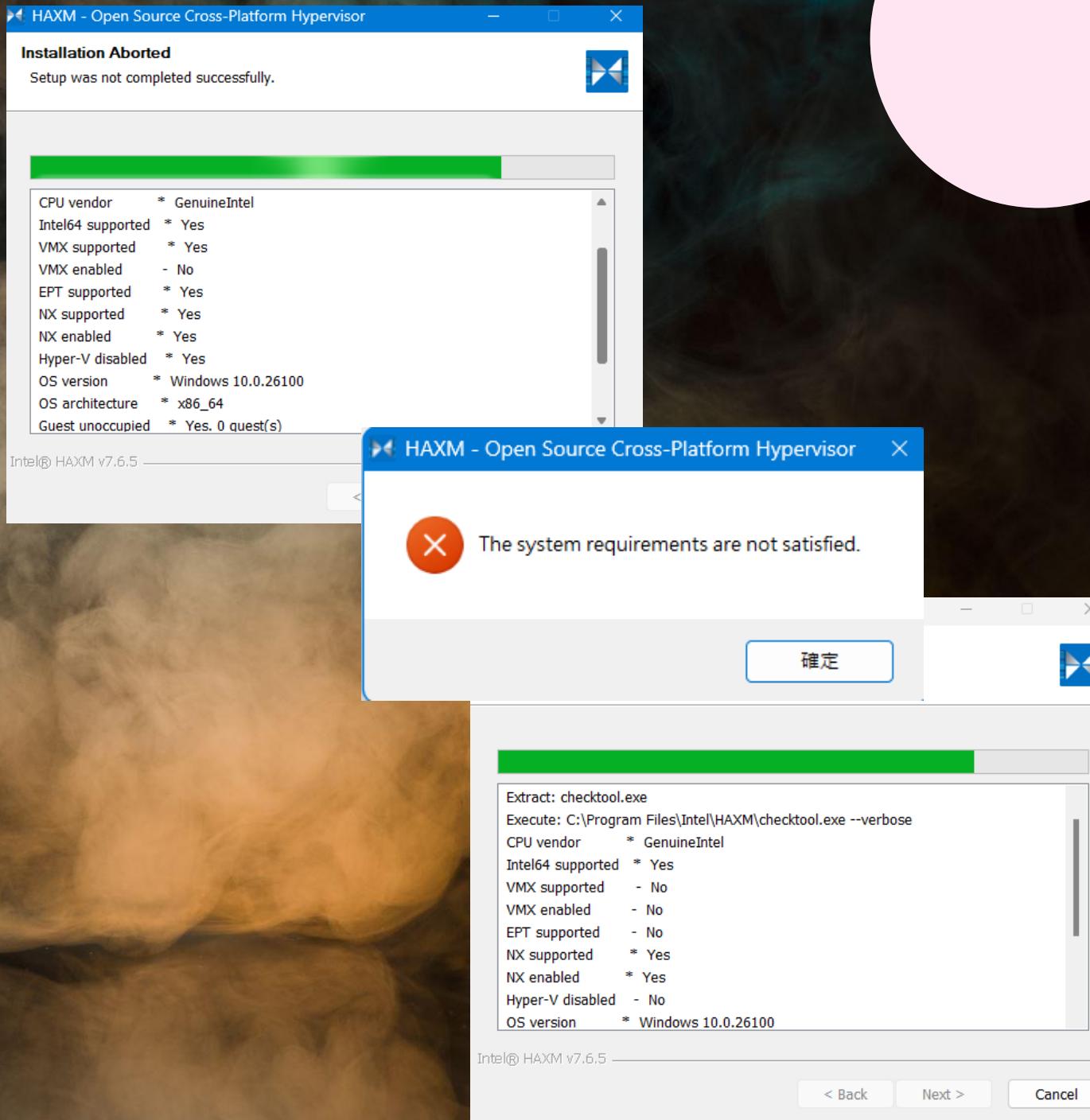


等一下！

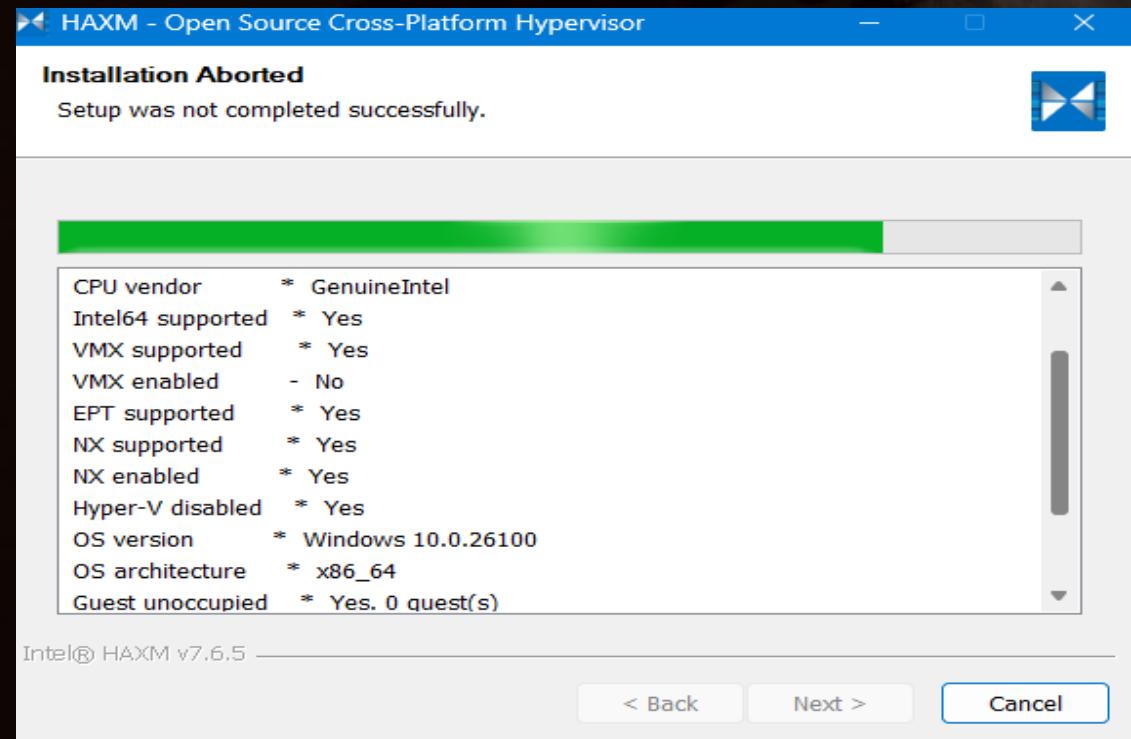


INTEL HAXM 安 裝失敗？

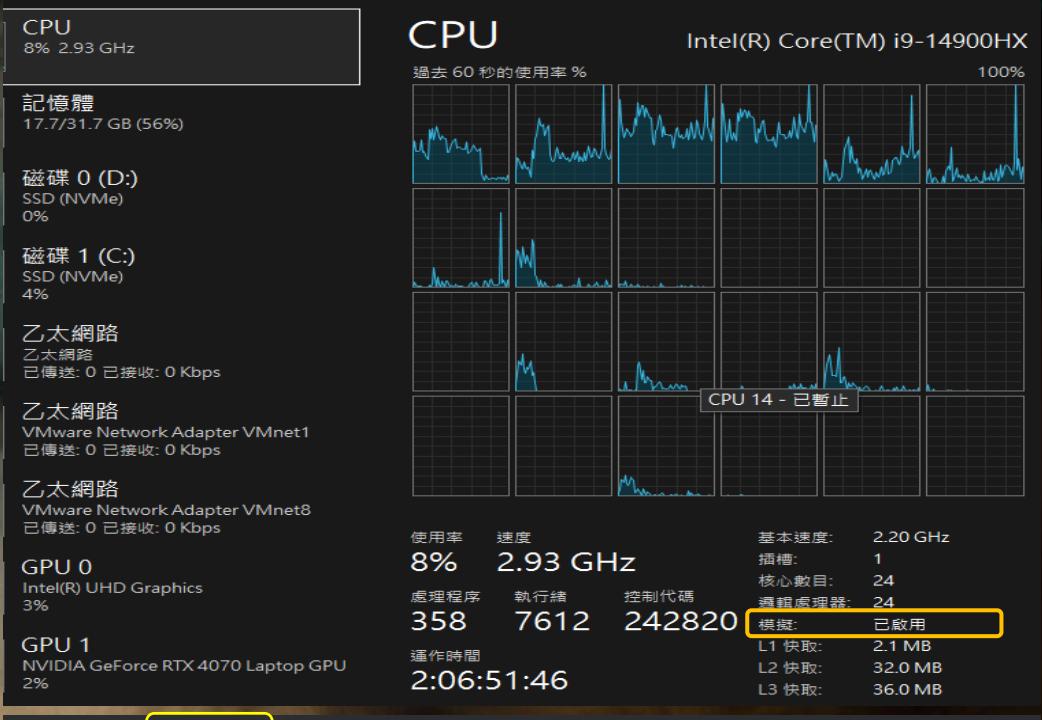
INTEL & AMD CPU
解決辦法



Intel處理方法 狀況一：



STEP 2:
確保 模擬為
已啟用



Below are the available SDK developer tools. Once installed, the IDE will automatically check for updates. Check "show package details" to display available versions of an SDK Tool.

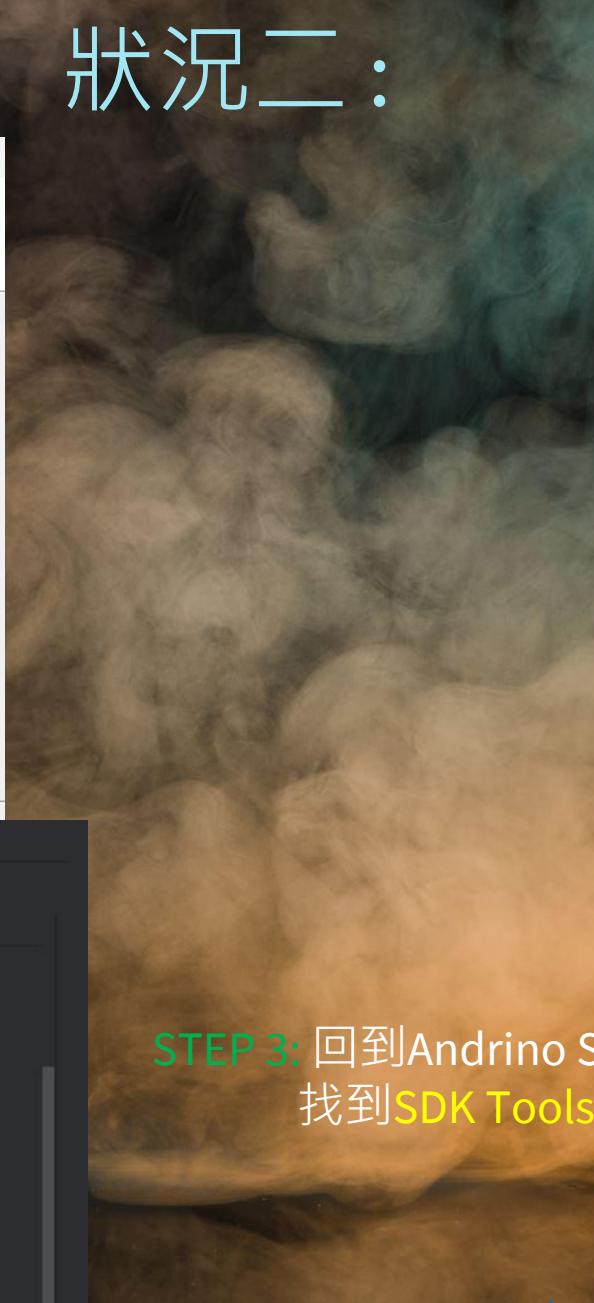
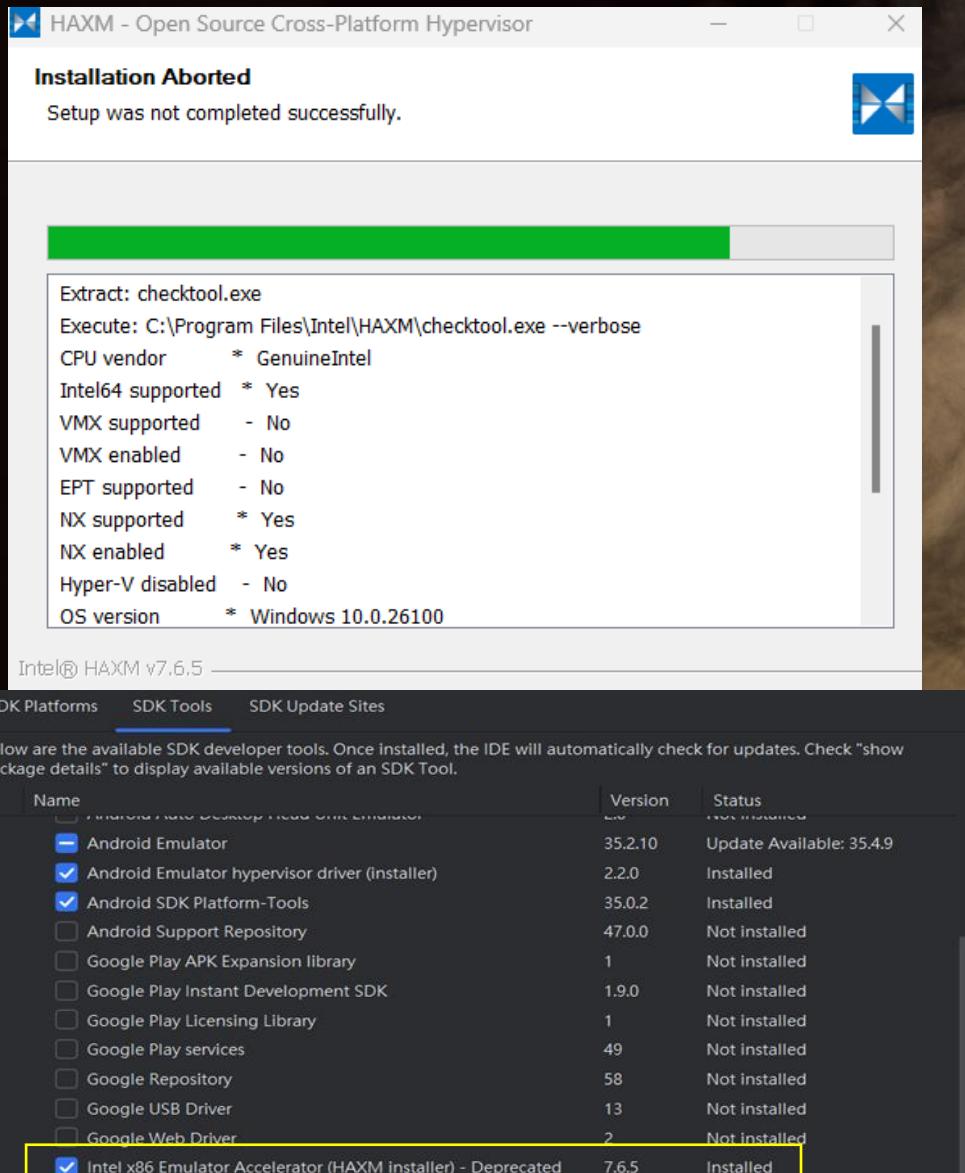
Name	Version	Status
Android Auto Desktop Head Unit Emulator	2.0	Not installed
<input checked="" type="checkbox"/> Android Emulator	35.2.10	Update Available: 35.4.9
<input checked="" type="checkbox"/> Android Emulator hypervisor driver (installer)	2.2.0	Installed
<input checked="" type="checkbox"/> Android SDK Platform-Tools	35.0.2	Installed
<input type="checkbox"/> Android Support Repository	47.0.0	Not installed
<input type="checkbox"/> Google Play APK Expansion library	1	Not installed
<input type="checkbox"/> Google Play Instant Development SDK	1.9.0	Not installed
<input type="checkbox"/> Google Play Licensing Library	1	Not installed
<input type="checkbox"/> Google Play services	49	Not installed
<input type="checkbox"/> Google Repository	58	Not installed
<input type="checkbox"/> Google USB Driver	13	Not installed
<input type="checkbox"/> Google Web Driver	2	Not installed
<input checked="" type="checkbox"/> Intel x86 Emulator Accelerator (HAXM installer) - Deprecated	7.6.5	Installed

STEP 1: 需要进入BIOS界面將Intel virtualization technology (虛擬化技术) (VT)(VMX)(VT-d)設為啟用 Enabled



STEP 3: 回到Andriino Studio裡，右上角設定的SDK Manager，
找到SDK Tools，重新安裝Intel x86 Emulator Accelerator

Intel處理方法 狀況二：



STEP1 到控制台關閉Hyper-v

STEP 2: 在Windows Power shell中用管理員身分運行此命令:
Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Hyper-V -All

STEP 3: 回到Andrino Studio裡，右上角設定的SDK Manager，找到SDK Tools，重新安裝Intel x86 Emulator Accelerator

STEP1 到控制台關閉Hyper-v

STEP 2: 在Windows Power shell中用管理員身分運行此命令:
Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Hyper-V -All

STEP 3: 回到Andrino Studio裡，右上角設定的SDK Manager，找到SDK Tools，重新安裝Intel x86 Emulator Accelerator

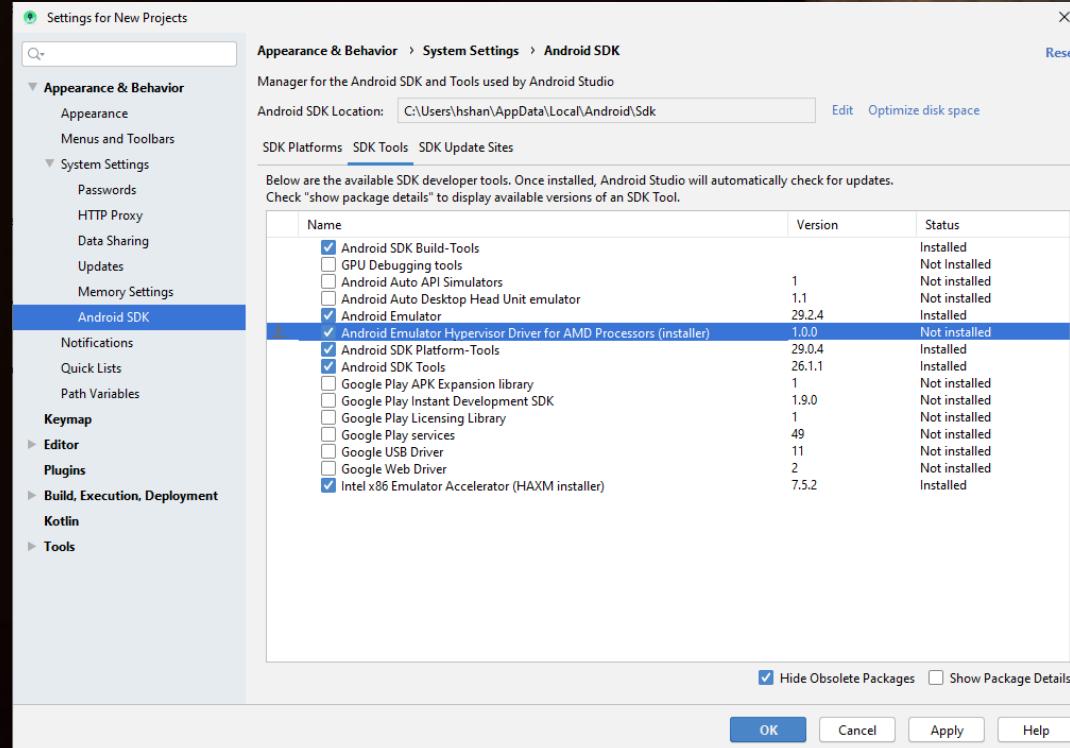
STEP1 到控制台關閉Hyper-v

STEP 2: 在Windows Power shell中用管理員身分運行此命令:
Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Hyper-V -All

STEP 3: 回到Andrino Studio裡，右上角設定的SDK Manager，找到SDK Tools，重新安裝Intel x86 Emulator Accelerator

AMD處理方法

STEP1:在Android Studio的SDK Manager中Apply "Android Emulator Hypervisor Driver for AMD Processors"



STEP2:確保您的AMD CPU支持虛擬化,並且BIOS設為啟用(SVM Mode)

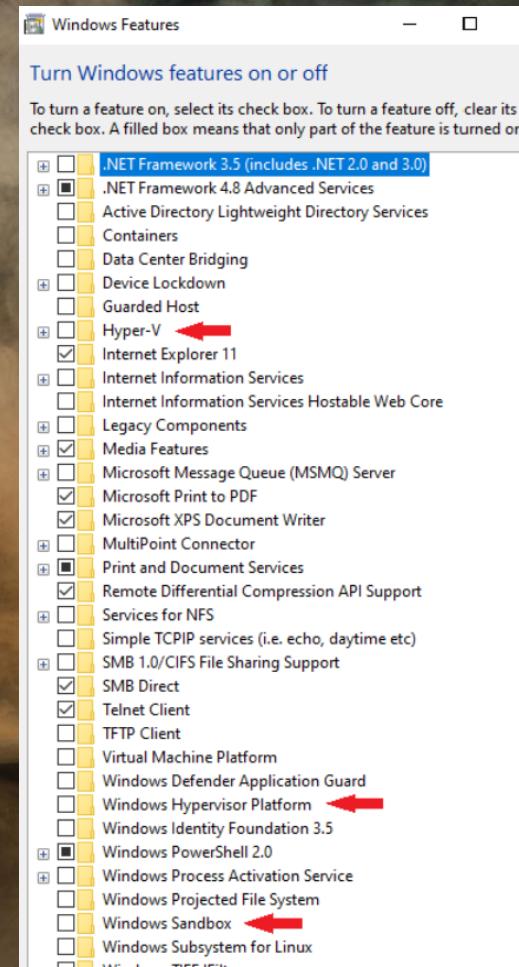
STEP3:關閉所有啟用Hyper-V的Windows功能

```
Administrator: Command Prompt  
C:\Users\hshan\AppData\Local\Android\Sdk\extras\google\Android_Emulator_Hypervisor_Driver>silent_install.bat  
  
SERVICE_NAME: gvm  
    TYPE          : 1 KERNEL_DRIVER  
    STATE         : 4 RUNNING  
                (STOPPABLE, NOT_PAUSABLE, IGNORES_SHUTDOWN)  
    WIN32_EXIT_CODE : 0 (0x0)  
    SERVICE_EXIT_CODE : 0 (0x0)  
    CHECKPOINT    : 0x0  
    WAIT_HINT     : 0x0  
    PID           : 0  
    FLAGS         :  
  
C:\Users\hshan\AppData\Local\Android\Sdk\extras\google\Android_Emulator_Hypervisor_Driver>
```

STEP4:在檔案總管中,開啟下列路徑資料夾
\$ANDROID_SDK_ROOT\extras\google\Android_Emulator_Hypervisor_Driver

並運行此批次檔
silent_install.bat

上為運行畫面



額外補充文章:
<https://github.com/google/android-emulator-hypervisor-driver?tab=readme-ov-file>

參考文章/資料來源:

<https://androidstudio.googleblog.com/2019/10/android-emulator-hypervisor-driver-for.html>

<https://blog.csdn.net/a497785609/article/details/103832368>

<https://blog.csdn.net/hhh0709/article/details/123422439>