# 802.1X 無線網路設定 -asia\_wifi\_dot1x -Windows 10 設定檔

<亞洲大學校園無線網路 802.1X 安全認證>

| 下載檔案                        | 說明                     |  |
|-----------------------------|------------------------|--|
| asia wifi dot1x cfg.exe     | 設定檔案 <不含模組>            |  |
| asia wifi dot1x EAP-GTC.exe | 含 64bits EAP-GTC 模組執行檔 |  |

Windows 10 以上系統電腦: (Windows 11 目前可直接使用)

因系統內建的 802.1X 認證方式,會有系統更新後發生異常的狀況,故許多學校均採用外加 EAP-GTC 模組的方式進行輔助設定。

資訊發展處提供一鍵設定檔 asia\_wifi\_dot1x\_cfg.exe

※ 第一次使用需安裝 EAP-GTC 模組。

含 64 位元 EAP-GTC 模組的設定檔 asia\_wifi\_dot1x\_EAP-GTC.exe

#### 使用安裝步驟

1. 雙擊選定的安裝檔。

會自動執行設定畫面。 (含 EAP-GTC 模組的設定檔會先安裝模組。)

 自動執行檔會先移除舊的同名設定檔,然後新增該設定檔,安裝結束後按任意鍵可以關閉安 裝視窗。



 安裝成功電腦的無線網路名稱會出現 asia\_wifi\_dot1x ·點擊無線網路名稱。 會彈出要求輸入帳號密碼的視窗 ·請輸入在亞洲大學校園入口網站使用的帳號及密碼。 (ANID)

| ≜(r.                                     | asia_wifi_dot1x<br>Secured<br>Checking networ | k requirements |   |
|--|---|----------------|---|
| Windows Security<br>Sign in<br>User name |   |                | × |
| Password                                 |   |                |   |
| OK                                       |   | Cancel         |   |

 連線成功後並儲存密碼後,在校內使用本 SSID 會使用儲存的帳號密碼認證,不用再進行網 頁登入。

# 802.1X Wireless network settings - asia\_wifi\_dot1x

-Windows 10 Executable file for setting

<802.1X security certification for Asia University campus wireless network>

| download setting file          | Description                                 |  |
|--------------------------------|---|--|
| <u>asia wifi dot1x cfg.exe</u> | Executable file, excluding plugins.         |  |
| asia wifi dot1x EAP-GTC.exe    | Executable file with 64bits EAP-GTC plugin. |  |

#### Windows 10 or above system computer, : (Windows 11 can log in directly)

The built-in 802.1X settings of the WINDOWS operating system have a problem of invalidation after system update, so most educational institutions use plug-ins to assist. (EAP-GTC)

## We provide a one-click setting executable file asia\_wifi\_dot1x\_cfg.exe

### **%** The plug-in (EAP-GTC) needs to be installed for the first use.

# Configuration executable with 64-bit EAP-GTC plugin asia\_wifi\_dot1x\_EAP-GTC.exe

#### Installation steps

1. Double-click the installation executable • A setting window will pop up.

(A configuration executable that contains the EAP-GTC plugin will install the plugin first.)

2. The setting process will remove the old profile with the same name, and then add a new profile. After the installation is complete, press any key to close the installation window.

| C:\WINDOWS\system32\cmd.exe                                  |  |
|--|--|
| *** Setting up asia_wifi_dotlx profile for windows x64       |  |
| install EAP-GTC-x64  |  |
| Removing old asia_wifi_dot1x profile if exist.               |  |
| Profile "asia_wifi_dot1x" is deleted from interface "Wi-Fi". | EAP-GTC-x64                                      |
| add asia_wifi_dot1x SSID                                     | Please wait while Windows configures EAP-GTC-x64 |
| Profile asia_wifi_dotlx is added on interface Wi-Fi.         | 42 <u></u>                                       |
| SSID: asia_wifi_dotlx has been configured!                   |  |
| Press any key to continue                                    |  |
|  |  |

3. After successful installation, the wireless network name (SSID) will pop up asia\_wifi\_dot1x , click the SSID.

After clicking, a window asking for the account password will pop up,

Please enter the account and password, the same as the "Asia University Campus Information Portal" website (ANID).

|                                     | ₿ <i>ſ</i> ſċ | asia_wifi_dot1<br>Secured<br>Checking net | lx<br>work requi | rements | 1 |
|-------------------------------------|---------------|---|------------------|---------|---|
| Windows Sec<br>Sign in<br>User name | urity<br>e    |   |                  |         | × |
| Password                            |               |   |                  |         |   |
|                                     | OK            |   |                  | Cancel  |   |

4. After the connection is successful and the password is stored, when using this SSID, the stored account password will be used for automatic login authentication.