## GPG(The GNU Privacy Guard)及 GPG Shell 軟體安裝說明

#### 一、準備軟體:

在本中心網站下載專區下載 GPG.zip 檔案,點選解壓縮(自行選擇放置路徑) 成 gnupg-w32cli-1.4.10b.exe 與 gpgsh374.zip 兩個檔案,前者為安裝 GNU Privacy Guard (簡稱 GPG)軟體的主程式,另一為 GPG 軟體的操作介面 GPG Shell 安裝檔。安裝前先將 gpgsh374.zip 解壓縮,會產生一個 gpgsh374 的資料夾。 接下來開始執行安裝程序。

#### 二、安裝 GPG

1.執行 **gnupg-w32cli-1.4.10b.exe** 程式後,出現 Installer Language 選擇語言的 畫面,選預設語言 English,點選【OK】。

Installer Language	×
Please select a language.	
English Cancel	
	_

2.歡迎進入 GPG 安裝精靈,點選【Next>】



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3.選擇安裝的元件,預設為三個都安裝。[NLS 是支援英文以外語言的選項, 若要中文的操作介面,必須勾選這個選項。Tools 是安裝額外的工具, Documentation 則為 GPG 的使用說明]。點選【Next>】。

6 GNU Privacy Guard Setu	ф	
Choose Components Choose which features of GNU F	Privacy Guard you want to instal	I. 🧊
Check the components you war install. Click Next to continue.	nt to install and uncheck the com	ponents you don't want to
Select components to install:	<ul> <li>✓ Base</li> <li>✓ NLS</li> <li>✓ Tools</li> <li>✓ Documentation</li> </ul>	Description Position your mouse over a component to see its description,
Space required: 4.9MB		
Nullsoft Install System v2.06 ——	< <u>B</u> ack	Next > Cancel

4.自行選擇安裝語言,如繁體中文:zh-TW-Chinese(traditional)。點選 【Next>】。

🗟 GNU Privacy Guard Setup	
Install Options GouPG Language Selection	(vani)
	÷
zh_TW - Chinese (traditional)	
Nullsoft Install System v2.06	
	< Back Next > Cancel

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## 5.版權說明,點選【Next>】。

6	GNU Privacy Guard Setup	
L	<b>icense Agreement</b> This software is licensed under the terms of the GNU General Public License (GPL) which guarantees your freedom to share and change Free Software.	
	Press Page Down to see the rest of the agreement.	
	GNU GENERAL PUBLIC LICENSE Version 3, 29 June 2007 Convright (C) 2007 Eree Software Foundation, Jpc. < <u>http://fsf.org/</u> >	<b>^</b>
	Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.	
	The GNU General Public License is a free, copyleft license for	~
	In short: You are allowed to run this software for any purpose. You may distribute it as as you give the recipients the same rights you have received.	long
Nul	llsoft Install System v2.06	cel

# 6.設定安裝目錄,使用預設的目錄 C:\Program Files\GNU\GnuPG 安裝,點選 【Next>】。

S GNU Privacy Guard Setup	
Choose Install Location Choose the folder in which to install GNU Privacy Guard.	
Setup will install GNU Privacy Guard in the following folder. To install in a different folds click Browse and select another folder. Click Next to continue.	er,
Destination Folder           C:\Program Files\GNU\GnuPG           Browse	
Space required: 4.9MB Space available: 11.9GB Nullsoft Install System v2.06	ncel

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7.設定程式開啟選單名稱,預設是 GNU Privacy Guard。若不要在桌面建立 捷徑請勾選 ☑Do not create shortcuts,點選【Install】。

🕏 GNU Privacy Guard Setup	
<b>Choose Start Menu Folder</b> Choose a Start Menu folder for the GNU Privacy Guard shortcuts.	
Select the Start Menu folder in which you would like to create the program's sho can also enter a name to create a new folder.	rtcuts. You
Adobe ASUSTeK ASUSDVD Avery DesignPro Canopus ProCoder CyberLink PowerDirector Dr.eye 2002 譯典通 Google 更新器 Google 夏新器 Google 瀏覽器 GPGshell hp color LaserJet 5550 Intel(R) Matrix Storage Manager	
Do not create shortcuts Nullsoft Install System v2.06	
< Back Install	Cancel

#### 8.安裝進度完成,點選【Next>】。

GNU Privacy Guard Setup	
Installation Complete Setup was completed successfully.	
Completed	
Show <u>d</u> etails	
Nullsoft Install System v2.06	
< <u>B</u> ack <u>N</u> ext > Ca	ancel

9.安裝完成,點選【Finish】完成安裝程序。



#### 三、安裝 GPG Shell

執行 gpgsh374 的資料夾中 GPGshell-Setup.exe,出現 Installer Language 選擇語言的畫面,選預設語言 English,點選【OK】。

Select S	etup Language	×
17	Select the language to use during the installation:	
	English OK Cancel	<ul><li>✓</li></ul>

2.歡迎進入 GPGshell 安裝精靈,建議在進入下一步前,先關閉其他程式, 點選【Next>】。

🗗 Setup - GPGshell	
GPGSHELL	Welcome to the GPGshell Setup Wizard
	This will install GPGshell 3.74 on your computer.
0	continuing.
	Click Next to continue, or Cancel to exit Setup.
u gruphicui	
interface	
for Gnupg	
	Next > Cancel

3.版權說明,選取 I accept the agreement 選項,點選【Next>】。

🔁 Setup - GPGshell 🛛 🔍
License Agreement Please read the following important information before continuing.
Please read the following License Agreement. You must accept the terms of this agreement before continuing with the installation.
BEGIN PGP SIGNED MESSAGE
License:
GPGshell ("THE SOFTWARE")
Copyright ?2000-20## by Roger Sondermann ("THE AUTHOR")
All Rights Reserved
accept the agreement
OI do not accept the agreement     OBGshell Install
< <u>B</u> ack Next> Cancel

## 4.本軟體必須配合 GnuPG v1.4.9 以後的版本作業,點選【Next>】。

🕫 Setup - GPGshell	
Information Please read the following important information before continuing.	
When you are ready to continue with Setup, click Next.	
Some things to note when installing:	
GPGshell requires a working installation of GnuPG ∨1.4.9 or later (because it does not have any cryptographic code itself) and some basic knowledge about the GnuPG command-lines and functions. For more information read the GnuPG documentation. This installer was built with Inno Setup: < <u>http://www.innosetup.com</u> >	
- GPGshell Install	el

5.選擇安裝目錄,建議以軟體預設的目錄 C:\Program Files\GPGshell 安裝, 點選【Next>】。

🔂 Setup - GPGshell	
Select Destination Location Where should GPGshell be installed?	
Setup will install GPGshell into the following folder.	
To continue, click Next. If you would like to select a different folder, click Browse.	
C.\Program Files\GPGshell Browse	ן ך
At least 5.3 MB of free disk space is required. - GPGshell Install	
< <u>Back</u> <u>Next</u> >Ca	ncel

6.選擇安裝項目,選擇預設 Full installation(完整安裝)方式安裝。點選 【Next>】。

🕫 Setup - GPGshell			
Select Components Which components should be installed?			
Select the components you want to install; clear the components you do not wan Click Next when you are ready to continue.	t to install.		
Full installation	×		
Main program files VB5 runtime libraries	2.0 MB 2.7 MB		
Batch files for additional tasks in GPGkeys (recommended)	0.1 MB		
Translation files for the application language (for non-english users)	0.5 MB		
Current selection requires at least 5.8 MB of disk space.			
< Back Next >	Cancel		

7.安裝程式會在程式集建立 GPGshell 選單,預設名稱是 GPGshell。若不要 建立請勾選☑ Don't create a Start Menu folder。點選【Next>】。

🕫 Setup - GPGshell
Select Start Menu Folder Where should Setup place the program's shortcuts?
Setup will create the program's shortcuts in the following Start Menu folder.
To continue, click Next. If you would like to select a different folder, click Browse.
GPGshell Browse
Don't create a Start Menu folder
<pre>Carcasnellinistall <back next=""> Cancel</back></pre>

8.建立功能圖標,預設為:(1).桌面建立 GPGkeys,(2).快速啟動列建立
GPGtools、GPGtray,(3).將\*.asc、\*.gpg、\*.sig等類型檔案以 GPGshell
開啟,可視個人需要選擇安裝。點選【Next>】。

🕫 Setup - GPGshell
Select Additional Tasks Which additional tasks should be performed?
Select the additional tasks you would like Setup to perform while installing GPGshell, then click Next.
Create Autostart/Startup icon for GPGtray
Desktop:
Create Desktop icon for GPGkeys
Create Desktop icon for GPGtools
Create De <u>s</u> ktop icon for GPGtray
QuickLaunch:
Create QuickLaunch icon for GPGkeys
Create QuickLaunch icon for GPGtools
< <u>Back</u> <u>Next</u> Cancel

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### 9.點選【Install】進行安裝。

🕫 Setup - GPGshell 🔊 🔲 🖬
Ready to Install Setup is now ready to begin installing GPGshell on your computer.
Click Install to continue with the installation, or click Back if you want to review or change any settings.
Destination location: C\Program Files\GPGshell
Setup type: Full installation
Selected components: Main program files VB5 runtime libraries Batch files for additional tasks in GPGkeys (recommended) Translation files for the application language (for non-english users)
Start Menu folder:
- GPGshell Install
< <u>Back</u> Install Cancel

10.軟體預設將設定檔、接收的內容、鑰匙對等存放在使用者個人資料夾內, 點選【是(Y)】。

GPGke	eys	8
2	Do you want to use: "c:\users\ (使用者) \appdata\roaming\gpgshell" for the GPGshell-HomeDir? That's were your option-sets, recipient-lists, temporary key-data files, etc. will be stored.	
	是(Y) 否(N) 取消	

11.安裝完成如果出現下列畫面,點選【確定】。



#### 12.點選「離開」

🔒 GPGconfig v1.33	}	×
PATH 環境變數:		
[c:\program files\gp c:\windows\system3	gshell:] 32;c:\windows;c:\windows\system32\wbem	^
		-
gpg.exe 路徑:		
	高田	1(2)

13.開啟檔案總管將 C:\Program Files\Gnu\GnuPG 資料夾下之 gpg.exe 及 iconv.dll 兩個檔案複製到 C:\Program Files\GPGshell 目錄下, GPGshell 即 可使用。