1. 安裝好下載後的檔案

MinGW Installation Manager Setup Tool
mingw-get version 0.6.2-beta-20131004-1
Written by Keith Marshall
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http://mingw.org
This is free software; see the product documentation or source code, for copying and redistribution conditions. There is NO WARRANTY; not even an implied WARRANTY OF MERCHANTABILITY, nor of FITNESS FOR ANY PARTICULAR PURPOSE.
This tool will guide you through the first time setup of the MinGW Installation Manager software (mingw-get) on your computer; additionally, it will offer you the opportunity to install some other common components of the MinGW software distribution.
After first time setup has been completed, you should invoke the MinGW Installation Manager directly, (either the CLI mingw-get.exe variant, or its GUI counterpart, according to your preference), when you wish to add or to remove components, or to upgrade your MinGW software installation.
View Licence Install Cancel

2. 開啟它

۵		М	inGW Installatio	n Manager	-	×
Installation Package Settings						Help
Basic Setup	Package	Class	Installed Version	Repository Version	Description	
All Fackages	mingw-developer-toolkit	bin		2013072300	An MSYS Installation for MinGW Developers (meta)	
	mingw32-base	bin	2013072200	2013072200	A Basic MinGW Installation	
	mingw32-gcc-ada	bin		4.8.1-4	The GNU Ada Compiler	
	mingw32-gcc-fortran	bin		4.8.1-4	The GNU FOR TRAN Compiler	
	mingw32-gcc-g++	bin	4.8.1-4	4.8.1-4	The GNU C++ Compiler	
	mingw32-gcc-objc	bin		4.8.1-4	The GNU Objective-C Compiler	
	msys-base	bin		2013072300	A Basic MSYS Installation (meta)	
	<					
	r neste serect a package nion un	nst auove,	io view related data.			

3. 點選 Basic Setup 後

將 mingw32-base 跟 mingw32-gcc-g++勾選"Mark for installation"

	30								Mi	
	Installation Package	<u>S</u> ettings								
4	Basic Setup				Packa	age		Cla	s	
	All I de Kages				ming	w-developer-t	oolkit	bin		
			4		ming	w32-base		bin		
					ming	w32-gcc-ada		bin		
					ming	w32-gcc-forte	an	bin		
			4		ming	w32-gcp-g++		bin	in	
					ming	w32-gcc-objc		bin		
					msys	-base		bin		
				<						
				Ge	neral	Description	Dependent	ependencies Ins		
				A	A Basic MinGW Installation					
				Th mi	is met ngw 32	a package prov 2-make, and a c	vides a basic debugger. C	GC))ther	C ins com	

4. 點選左上角 Installation=>Apply Changes

1	
Installation Package Settings	
Update Catalogue Mark All Upgrades Apply Change Quit Alt+F	Package mingw-develops mingw32-base mingw32-gcc-as mingw32-gcc-fc mingw32-gcc-g mingw32-gcc-o mingw32-gcc-o General Descriptic No package selected Place coloring to package

5. 裝好後設定環境變數



条統內容	×
電腦名稱 硬體 進階 系統保護 遠端	
您必須以系統管理員的身分登入,才能變更這裡的大部分設定。	
☆能	
視覺效果、處理器排程、記憶體使用量和虛擬記憶體	
設定(S)	
使用者設定檔	
關於您登入時的桌面設定	
設在(L)	
条統啟動、条統失敗、及慎錯資訊	
設定(1)	
環境變數(N)	
確定 取消 套用(A)	

6. 將 Path 的數值最後面加上; C:\MinGW\bin

	編輯系統變數
變數名稱(N):	Path
變數值(V):	<pre>>lkit\;C:\OpenSSL-Win32\bin;C:\MinGW\bin</pre>
統變數(S)	· · · · · · · · · · · · · · · · · · ·
統變數(S)	· 確定 助消
變數	值 · *
統變數(S)	確定 取消
變數	值
OS	Windows_NT
統變數(S)	確定 取消
變數	值
OS	Windows_NT
Path	D:\app\志雄\product\12.1.0\client_1;D:\a
統變數(S)	確定 取消
變數	値
OS	Windows_NT
Path	D:\app\志雄\product\12.1.0\client_1;D:\a
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;
統變數(S)	確定 取消
變數	値
OS	Windows_NT
Path	D:\app\志雄\product\12.1.0\client_1;D:\a
PATHEXT	.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;
PROCESSOR_AR	AMD64

7. 開啟命令提示字元(cmd), 輸入 gcc-v 出現下圖結果表示成功安裝

Cat.	命令提示字元	- 🗆 🗙	
C:\Users\志太 Using built- COLLECT_GCC= COLLECT_LTO_ Target: ming Configured w ingw32wit enable-libs ,adadisab ibstdcxx-deb p-5.1.2-1-min with-mpfr= - libgompena mingwdisal Thread model gcc version 4 C:\Users\志太	命令提示字元 →gcc -v in specs. gcc WRAPPER=c:/mingw/bin//libexec/gcc/mingw32/4.8.1/lto-wrap w32 ith:/gcc-4.8.1/configureprefix=/mingwhost=mingw32 hout-picenable-sharedenable-staticwith-gnu-lde sspdisable-multilibenable-languages=c,c++,fortran,ob le-sjlj-exceptionswith-dwarf2disable-win32-registry ugenable-version-specific-runtime-libswith-gmp=/usr/ ngw32-src/bldwith-mpc=/usr/src/pkg/mpc-1.0.1-1-mingw32- -with-system-zlibwith-gnu-asenable-decimal-float=yes able-threadswith-libiconv-prefix=/mingw32with-libint ble-bootstrap LDFLAGS=-s CFLAGS=-D_USE_32BIT_TIME_T : win32 4.8.1 (GCC)	per.exe build=m nable-lto jc,obj-c++ enable-1 src/pkg/gm src/bld enable- 1-prefix=/	
微軟注音 半	:		*