如何更新 PROFINET 設備的韌體?

Step 1: 下載 PROFINET_FW_Update_Tool 和最新版的韌體.

PROFINET_FW_Update_Tool software=>
ftp://ftp.icpdas.com.tw/pub/cd/fieldbus_cd/profinet/utility/

Step 2: 請將旋轉開關調至 "F" 並打開電源.

Note: 請確認 S1A, S1B, S2B 恆亮 且 S2A 恆滅





Step 3: 將韌體壓縮檔解壓縮至 PFN_Tool 安裝目錄下 (預設目錄為 C:\Program

Files\ICPDAS\PROFINET\PFN_Tool).



Step 4: 執行 "PFN_Update_Tool.exe". 選擇要更新的產品並按下 "OK"

PROFINET	_Tool (Version 1.00)	
Functio Select Prod	n : Firmware Update ^{wet}	ICP DAS
Product :	PFN-2052 💌	
COM port	PFN-2019 PFN-2042 PFN-2051	
COM1 :	PFN-2052 PFN-2055	
COM2 :	PPN-2060	
COM3 :	~	
OK		

Step 5: 請輸入產品的 "IP 位址", 並確認與 PC 的 IP 位址在相同網路下且 IP 位址並不相

同.

Ex: 產品的 IP = 192.168.77.11

PC 的 IP = 192.168.77.77

PROFINET_FW_Uptate_Tool (Yersion 1.00)				
firmware version : PFN-2052 v10	Start Stop			
Set IP/Mac Address				
IP address	👋 Tftpd.32 by Ph. Jounin 📃 🗖 🔀			
192.168.77.11	Current Directory C:\Program Files\ICPDAS\PBDFINET\ Browse			
Message : Device's IP	Server interfaces 192.168.77.77			
	The Server The Circuit Post Server DNS server NS server NS server			
	About Settings Help			

Step 6: 輸入產品的 "MAC 位址". MAC 位址已貼於產品外殼上.

PROFINET_FW_Uptate_Tool (Versio	on 1.00)
firmware version : PFN-2052 v10	Start Stop
Set IP/Mac Address	
IP address	Mac address
192.168.77.11	00-0D-E0-17-00-0F
Message :	
	 Image: A state of the state of
	Show detail Show brief
	Show detail Show brief

Step 7: 按下 "Start" 以更新韌體

PROFINET_FW_Uptate_Tool (Version)	1.00)
firmware version : PFN-2052 v10 Set IP/Mac Address	Start Stop
IP address 192.168.77.11	Mac address
Message : == FW Update Start == Execute ARP_DelbatOK. Execute ARP_SetbatOK. Execute COPT_File_batOK. telnet connectOK. load 192.168.77.77 userProject.loadOK. load 192.168.77.77 provCfg_loadOK. load 192.168.77.77 sfs_batloadOK. load 192.168.77.77 sfs_batloadOK. Execute ARP_SetbatOK. Execute ARP_SetbatOK.	FW Update Sucess. 確定
imageinfoOK. blinfoOK. Execute ARP_Del.batOK.	Show detail Show brief

Step 8: 更新成功後,請將旋轉開關調回至 "0".