How to Update the Win-GRAF Library or Driver?

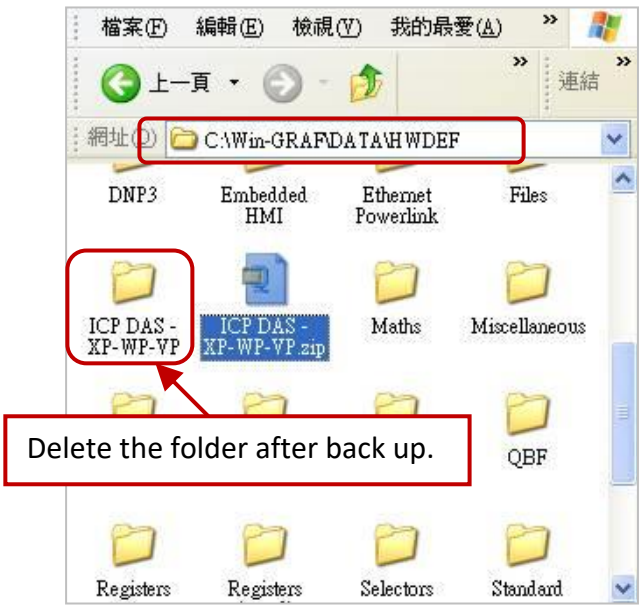
Click the link for more Win-GRAF FAQ

1.1. Update Win-GRAF Libraries

Users can download the latest version of Win-GRAF I/O libraries (e.g., "win-graf-lib-x.xx.zip") on https://www.icpdas.com/en/download/show.php?num=695&nation=US&kind1=&model=&kw=win-graf

The Win-GRAF Libraries (Including Function, Function Block and I/O Board definitions) are saved in the folder of “ICP DAS - XP-WP-VP” under the directory of “C:\Win-GRAF\DATA\HWDEF”. In some situations, you need to upgrade the Win-GRAF Libraries to the new version for supporting more Functions or new I/O Board. Please follow the steps below:

1. First, close all Win-GRAF Workbench windows.
2. Compress the original “ICP DAS - XP-WP-VP” folder and back it up to the other directory (e.g., D:\temp\xxx.zip), and then delete the folder.
3. Copy the new “ICP DAS - XP-WP-VP” folder into the directory “**C:\Win-GRAF\DATA\HWDEF**”, and execute the Win-GRAF Workbench again.



1.2. Check the Version of the Win-GRAF Library

After updating, you can check the version No. of the Win-GRAF library. Moreover, users can look up all descriptions for Functions, Function Blocks and I/O Boards here.

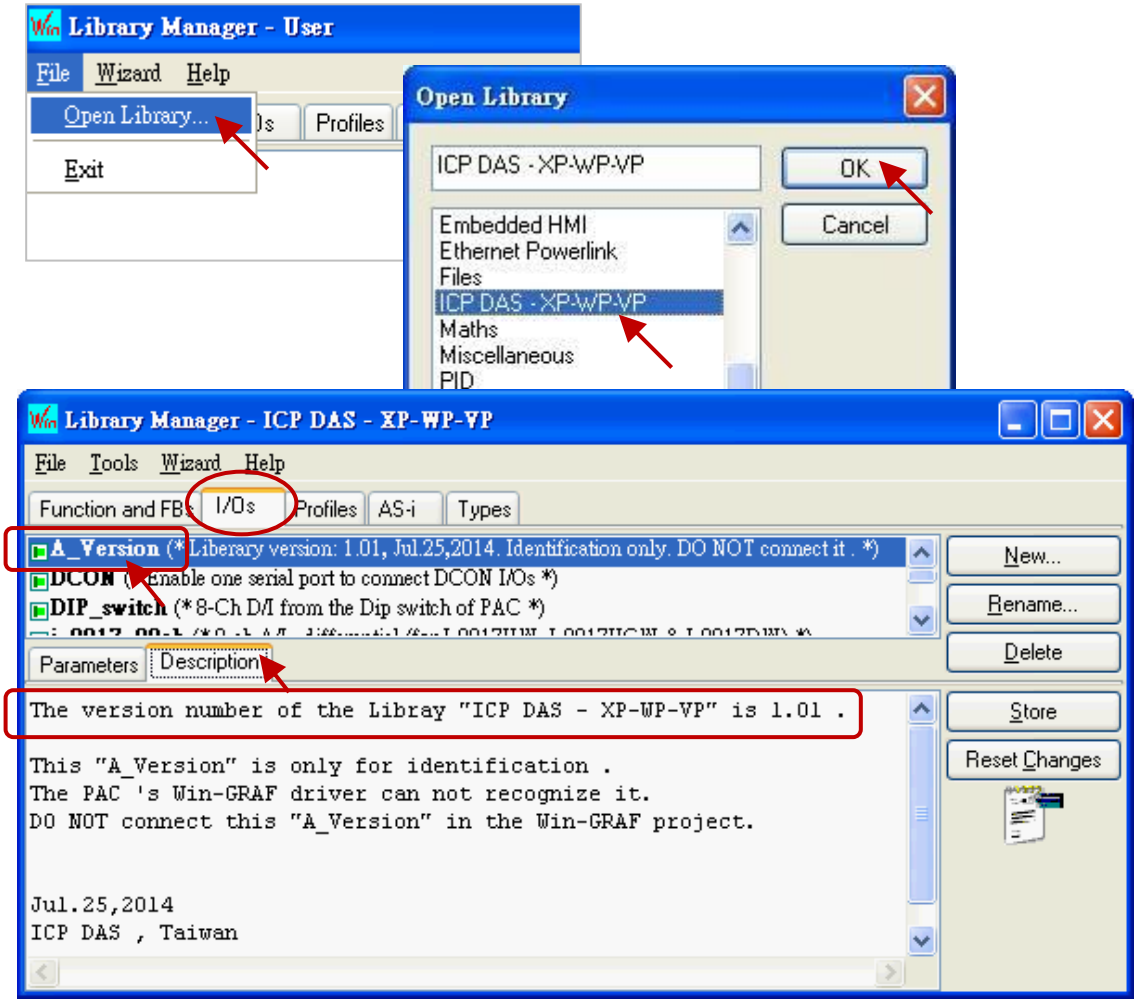
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1. To begin this, click the Start button and click "All Programs" > "Win-GRAF" > "Libraries" > “OEM”.



2. In the “Library Manager” window, click the menu bar “File” > “Open Library”, select the “ICP DAS – XP-WP-VP”, and click “OK”.

3. Click "A_Version" in the "I/Os" tab, and then click "Description" to see the version number (e.g., "1.01").



Note: Users can choose the needed function, function block or I/O board within the tab to view descriptions.

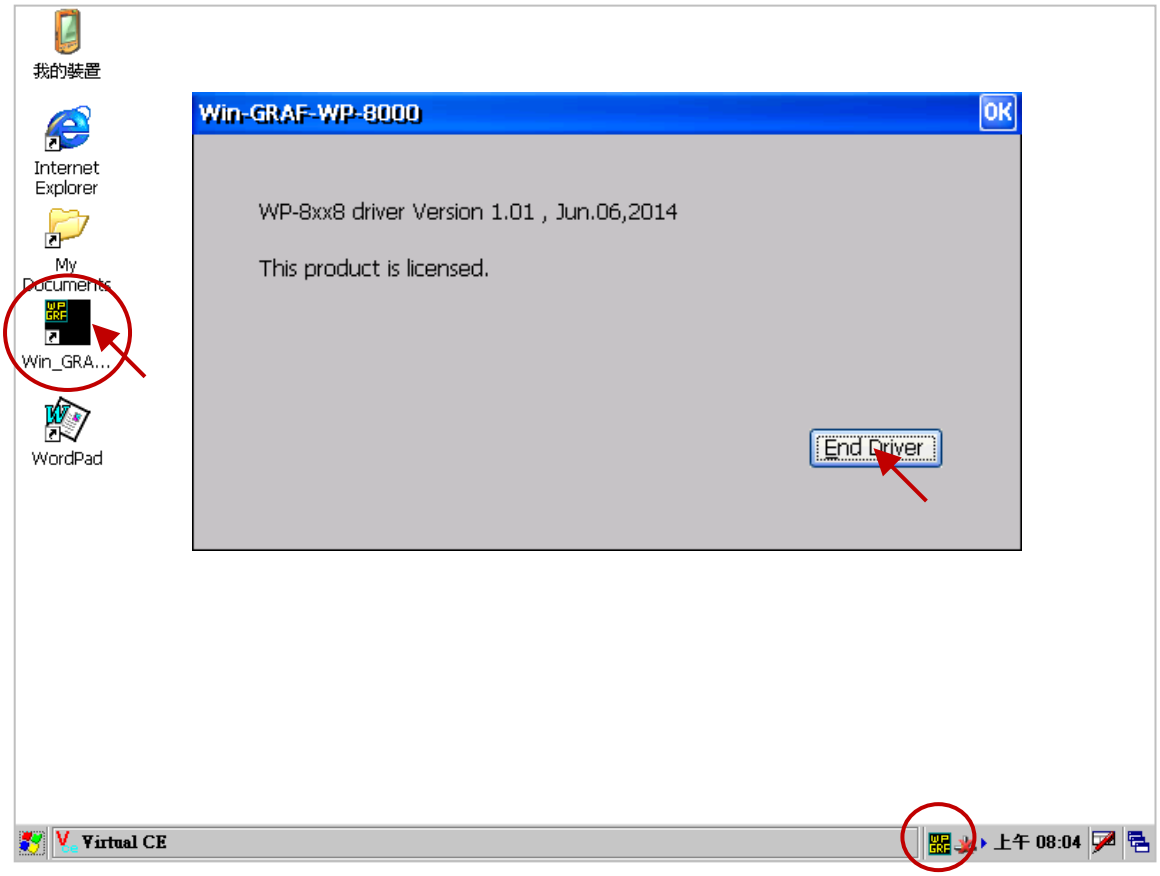
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1.3. Update the Win-GRAF Driver

For updating add-on functions, I/O boards or other purposes, ICP DAS will release a new version of Win-GRAF drivers in the future. Users can get the latest driver on the website https://www.icpdas.com/en/download/show.php?num=695&nation=US&kind1=&model=&kw=win-graf and follow the steps below to upgrade the new driver into the PAC.

Note: The Win-GRAF Driver of the XPAC (XP-8xx8-CE6), WinPAC (WP-8xx8, WP-5xx8) and ViewPAC (VP-22x8-CE7, VP-42x8-CE7) will be placed in the directory "\System_Disk\Win-GRAF\" inside the PAC.

1. On the desktop of a PAC (use WP-8xx8 in this example), double click on the "Win-GRAF_WP_8000" icon and then click "End Driver" to stop the currently running driver.



2. On the PC, copy the new driver into the PAC's directory “\Temp\” by using FTP.
3. On the PAC, copy the new driver from “\Temp\” into “\the System_Disk\Win-GRAF\” directory to replace the old one, and then reboot the PAC.



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