Function Modifications: The W-8347/8747, uPAC-7186EG, I-8x37-80, I-8xx7 and I-7188EG/XG with S256/512 and X607/608 no longer support old retain method, please change to use the better new retain method to retain variables.

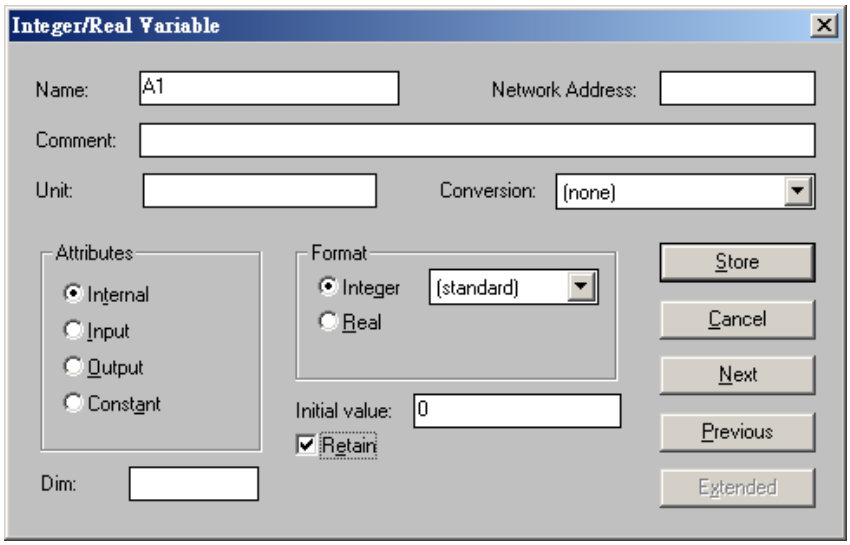
The W-8347/8747, uPAC-7186EG, I-8x37-80, I-8xx7 and I-7188EG/XG with S256/512 and X607/608 no longer support the old retain method since their following driver version.

uPAC-7186EG: version 1.01 or later version.

I-7188EG/XG: version 3.01 or later version.

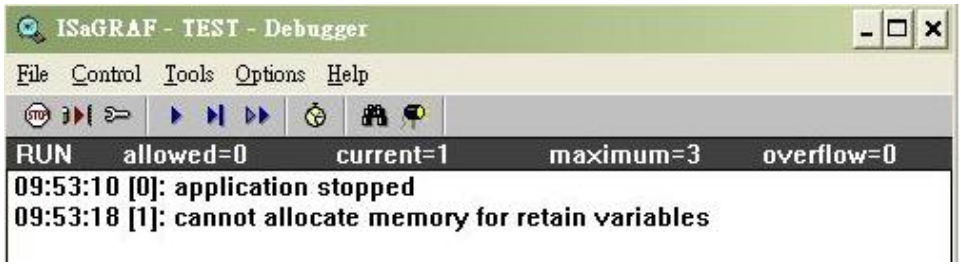
W-8x47, I-8x37-80, I-8xx7: version 4.01 or later version.

The below figure shows the old retain method that is no longer supported by the above driver version. (Old method should check the “Retain” options)



Please DO NOT check the “Retain” options when using new retain method. New retain method should call fuction of “Retain_B”, “Retain_N”, “Retain_F”, “Retain_T” in the first PLC scan to retain variables. For more information about the new retain functions, please refer to FAQ-074: https://www.icpdas.com/en/faq/index.php?kind=280#751 > FAQ-074 or http://www.icpdas.com/web/product/download/software/development_tool/ISaGRAF/document/faq/faq074.pdf

The ISaGRAF debugger will display “can not allocate memory for retain variables” if using old retain method in above new driver.



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