DAQ CURRENT STATUS

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2017 03 31

FPGA VERSION

Data Structure:
11110000(8 bit header)+768bit data+10101010(8 bit tail)=98 bytes

Functions:
Could acquire 1 pack of data, have the structure tested, print errors, and save it as one file.
(could also set how many files needed, how many packs needed in one file, how long is a pack, etc.)
Could show the execute time of the program.

Status:
Program has been coded and turned into .exe files for both 32 bit and 64 bit.
32 bit version has been tested in a different location on the same PC.
64 bit version has not been tested yet since there's no 64 bit windows platform.

PLAN

Personally suggest test both exe files on different platforms.

Wait for more demands.