Subject: Re: BUG? or Not BUG? LoadFile(filename) and then getting wrong data
Posted by mirek on Sun, 07 Aug 2011 10:59:40 GMT

silverx wrote on Sat, 06 August 2011 04:58I am try to write a hex viewer, and I am using the following to get the data in from the file.

String mfileinfo = LoadFile(fs);

Then I am using

thebyte = mfileinfo[i];

Where i just counts through 1 byte at a time the data on the file.

I have tried with thebyte being defined as int unsigned, int, and char, and when it encounters a hex byte of C3 in the input file it gives the value as -61, also when it comes to a C8 it gives a -56 as the value for thebyte.

When C3 should return 195, and the C8 should return 200.

Why am I getting the what I think is the wrong value for those bytes? How do I get it to return the correct value?

Is this a BUG, problem with LoadFile? Should I use some other way to load the data into the program?

Thanks

David

Well, I know pretty sure LoadFile works. Means it is something else, but hard to say on so little info.

Anyway, (char)-61 is 0xc3, so the most likely reason is that you put data into 'char'....

Mirek