
Subject: Re: streaming [FEATURE REQUEST]
Posted by [mirek](#) on Fri, 28 Nov 2008 20:11:18 GMT

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Quote:

Would save it as binary file or as text file ("wt" or "wb" with FILE pointer), no matter which operator was used for filling. At Windows there are both possible (unlike Linux I've heard).

Yeah, but what is the difference?

There is no "wt" or "wb" in Linux, because in Linux there is no difference at all. In Windows, the difference is only in resolving that stupid '\r' issue. In U++, that is successfully hidden by GetLine usually.

Quote:

Do not know what you mean with Putn[le|be].

Put32le, Get32be etc...

[quote]

Quote:LE/BE is usually not a variable for given file format.

Hmmm, I am pretty sure it is. For a *.wav (LE) I need to write/read the low byte first, for a *.mid (BE) at last.

[/quote]

Variable = can be different for one format. It is either one or another (usually based on what system the format has emerged. Amiga / Mac orginated formats tend to be BE, PC formats LE).

There are of course exception to this rule, some formats can e.g. have flags that resolves this.

Quote:

StringStream binData(LE).

dword d = 0xAA2244FF;

binData % d;

But its your business of course how you make it ultimatly.

You should never read 'public' file formats using serialization, the way how things are serialized is "implementation detail".

Use those Getn[le|be] instead.

Mirek
