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Subject: Re: Value: why not float support?

Posted by [mirek](#) on Mon, 27 Dec 2010 12:20:41 GMT

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kohait00 wrote on Sun, 26 December 2010 05:28

concerning double and float in databases: i'm sure the major db's \*dont\* simply convert it internally. at least not in terms of storage (millions and millions of rows with wasted 4 bytes for double, where float had been enough cant be afforded). thats why one generally is to think of a good, well fitting model/schema for one's problem, not to waste space and performance when handling the data.

No, that was not what I wanted to say. Of course, if you use 4B float in the DB schema, it gets stored as 4B value (unless you are using Oracle, which has very specific way of dealing with numbers anyway).

BUT all these floats can be moved at interface level to DB as doubles.

Which is sort of similar to what I recommend w.r.t. float in C++ code - only use it for storage...

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