Subject: Re: Value: why not float support?

Posted by mirek on Fri, 24 Dec 2010 11:39:59 GMT

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kohait00 wrote on Tue, 21 December 2010 02:20

and one more: design aspects for extension of upp should not only be concerned about not making code possibly bricked (this can be fixed) but also to think about 'what would be the logical, right and most usefull and most performant way'..

so, please, consider float again

I am still considering it. I even added value type testers already.

Anyway, to demonstrate a few things, this code would break immediately with float Value type:

float x;

SQL.Execute("select FOO from BAR where VALUE > ?", x);

which sounds quite dangerous to me. Plus we would have to define a new Null constant etc...

Perhaps it would help me if I understood what you do plan to do with it. Frankly, to depend only on Value type to induce call signature seems like a little bit dangerous practice to me... To easy to make things go very very bad.