Subject: Re: Value with type float
Posted by mirek on Sat, 19 Mar 2022 09:38:02 GMT

abductee23 wrote on Thu, 03 March 2022 13:34Hi,

i was wondering - when will float be supported by Value?
(couldn't find it in the roadmap)

in the interrim - is there a bazar or patch thingy one could point me to?

thanks in advance

--m

Supporting float directly does not make much sense as you can store float to double and restore back without loosing any precision.

If you are about memory consumption, both would consume the same (sizeof(Value) is 16 and double is stored directly into 8 of those 16 bytes).

Now counterexample can be int vs int64. However, we still support 32-bit CPUs and OSes where int64 was HW type. double is HW on all platforms we dare to support...

Mirek