
Subject: Re: Value<int64> and Value<int> mess
Posted by [mirek](#) on Fri, 21 May 2010 14:08:02 GMT
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Mindtraveller wrote on Fri, 21 May 2010 04:36lt looks like U++ int and int64 inside Value make mess.

In great number of cases, creating Value with int inside makes in Value<int64> instead. Which leads to assertion break while trying to process this Value. This is painfully and takes much time to debug.

I failed to find any conscious rules when int64 is generated instead of int. Take a look at this example:

`int h = ValueTo<int>(StdConvertInt().Scan(ts.Left (delim)));` gives assertion error, because actually Value<int64> is generated.

Before I start investigating, can you make my life easier and post what is in "delim" ?

(Other than that, all numeric Values - bool, int, int64, doubl - are interconvertible. So it should not really matter what is the source type).

Mirek
