Subject: Re: FIX: UPP::Scan returns int64 for INT_V
Posted by mirek on Fri, 29 Apr 2011 18:17:34 GMT

kohait00 wrote on Wed, 27 April 2011 08:07i still can't figure out where ConvertInt comes into play here with Sql..

i understand that operator[]() returns a Value, which content is determined at runtime. is it using a ConvertInt?
(have to admit i haven't used Sql in Upp yet).

No. The example was to demontrate that you should never (or almost never) depend on particular number type in Value.

Use IsNumber, then assign.

Quote:
anyway, the question is, what purpose does the ConvertInt serve to.. to convert stuff to a Value with an int inside.

It already has 'int' inside... (stored in lower 32-bits of int64 . Frankly, it is not quite unlikely that at some point in future, we completely abandon INT_V and will only store int64 in Value.

Mirek