Subject: Re: Custom check for EditIntXxxx controls
Posted by Mindtraveller on Thu, 25 Oct 2012 06:02:42 GMT
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OK, finally a little report on results.
Sorry to say that ErrorValue doesn't work very well here. This happens due to the fact it doesn't convert too well into integer value. So you may return ErrorValue(FormatInt(...)) and it will work. But when user presses (inc) or (dec) spin buttons, the value is immediately switched to -INT_MAX, and there is no way to change this behaviour from user code.

Concluding my experiments, the best way to make control customly checkable is this:
1) Derive MyCustomConvert from one of Convert classes (e.g. ConvertInt). Make any checks in there.
2) For MyCustomConvert provide reference to target EditField derived class. MyCustomConvert clears/sets error state with EditField::Error().
3) Use any Edit*** controls and set your MyCustomConvert with EditField::SetConvert function() providing reference to your Edit*** control.