
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.
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