
Subject: Re: Please help debug this program (Re: EditDouble with customized Convert)

Posted by [Lance](#) on Sat, 30 Nov 2013 15:23:19 GMT

[View Forum Message](#) <> [Reply to Message](#)

OK. I figured out.

The problem occurs because I SHOULD HAVE provided a matching filter to NOT TO replace comma with dot (the default behavior it inherits from its parent ConvertDouble), but should instead filter out it. Morale is, Scan/Format/Filter should work together to assure the EditField is in a consistent state.

The second question, if you want to format a double to certain dicimal digits and with thousand separtor, you should:

1. SetLange properly;
2. The format string should be something like this "%3!nl", which will format the number to 3 decimal points and with localized thousand separtors. Eg, in enUS, 12345.6 will be formatted to 12,345.600.

I had to go through the code to figure it. Maybe a example line can be added to the Format example to save somebody else some trouble in the future.

=====

CORRECTION: the problem remains after a customized filter has been provided to take care of the comma separator. Now I am almost positive that it's a bug in the library.

I have attached a slightly revised test case. Just drag the text between the edits a few times, you WILL observe erratic behavior.

File Attachments

1) [EditTest.zip](#), downloaded 379 times
