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Subject: How to handle copy & paste with focus changing

Posted by [cbpporter](#) on Wed, 05 Jul 2017 09:53:59 GMT

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Hi all!

I have an interesting problem: I'm implementing an IDE and it is similar to TheIDE: it has CodeEditors above and error messages below. The error messages are displayed in a read-only LineEdit. When the user does a mouse up on the LineEdit, the error around the cursor is parsed and the CodeEditor gets placed on the right line and column and receives focus so that the blinking cursor will give the user feedback on where the error is.

Pretty standard stuff. Unfortunately, after the set focus, when selecting an error, you can no longer copy & paste from the LineEdit, since it is no longer focused.

So far the only partial solution I found is to exist the error message parse when there is a selection active in the linedit:

```
if (console.GetSelection().GetLength() != 0)
    return;
```

Is there a more elegant solution to redirect the focus for copy & paste?

Thanks!

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Subject: Re: How to handle copy & paste with focus changing

Posted by [mirek](#) on Wed, 05 Jul 2017 12:13:56 GMT

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cbpporter wrote on Wed, 05 July 2017 11:53: Hi all!

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E.g.: You can do it from TopWindow...

I mean, e.g. you use top-level Ctrl Key (or menu), copy data `LineEdit::Get`, then put to clipboard in your code...

Mirek

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