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Subject: LineEdit MouseMove and LeftDrag bug fix  
Posted by [gxl117](#) on Thu, 04 Jun 2009 07:04:36 GMT  
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When use mouse select a line text in the LineEdit,if don't release mouse leftkey and unselect text,it can't unselect line two ends character.This bug is exist for linux and windows.

When use mouse leftkey drag selected text to new place,sometime draged text is to disappear.For LineEdit,if refresh it,dosappear character can reappear.But for CodeEdit,these characters is real lose. This bug is for ubuntu linux.  
I fixed them.  
Attachment patch:

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### File Attachments

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1) [LineEdit\\_cpp.patch](#), downloaded 440 times

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix  
Posted by [mirek](#) on Thu, 04 Jun 2009 21:27:34 GMT  
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gxl117 wrote on Thu, 04 June 2009 03:04When use mouse select a line text in the LineEdit,if don't release mouse leftkey and unselect text,it can't unselect line two ends character.This bug is exist for linux and windows.

I do not see anything wrong. What is "two ends character"? Last two characters of line?

Quote:

When use mouse leftkey drag selected text to new place,sometime draged text is to disappear.For LineEdit,if refresh it,dosappear character can reappear.But for CodeEdit,these characters is real lose. This bug is for ubuntu linux.  
I fixed them.  
Attachment patch:

Actually, you have broken MOVE operation here.

Default is to MOVE the text. That involves deleting the source text. If you want to COPY, you have to hold Ctrl key.

Mirek

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix  
Posted by [gxl117](#) on Fri, 05 Jun 2009 00:11:20 GMT

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luzr wrote on Thu, 04 June 2009 23:27

I do not see anything wrong. What is "two ends character"? Last two characters of line?

first and last a characters of line!

Quote:

Actually, you have broken MOVE operation here.

Default is to MOVE the text. That involves deleting the source text. If you want to COPY, you have to hold Ctrl key.

Mirek

No,I don't break move operation.In fact, the operation to remove the select source is by the DoDragAndDrop.In the windows,"if(DoDragAndDrop(ClipFmtsText(), iw) == DND\_MOVE) { RemoveSelection();" appears to be no problems. but for Ubuntu,some time move text may lose.

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [gxl117](#) on Fri, 05 Jun 2009 01:18:50 GMT

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From left to right select text,then return,first char can't unselect.

From right to left select text,then return,last char can't unselect.

Some time drag text,at new place text is lose.only for Linux.

I know my english is poor,my mean can't expressed clearly.But bug is exist.

### File Attachments

- 1) [first.png](#), downloaded 937 times
  - 2) [end.png](#), downloaded 926 times
  - 3) [lose.png](#), downloaded 922 times
- 
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Subject: Re: LineEdit MouseMove and LeftDrag bug fix  
Posted by [mirek](#) on Fri, 05 Jun 2009 07:50:24 GMT  
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Thanks, now I can see the problem with first and last characters.

Now fixed:

```
void LineEdit::MouseMove(Point p, dword flags) {  
    if((flags & K_MOUSELEFT) && HasFocus() && HasCapture()) {  
        int c = GetMousePos(p);  
        PlaceCaret(c, mpos != c);  
    }  
}
```

I will check D&D issue soon - but I believe it is rather problem with DnD in X11 in general, so there should go the fix.

Mirek

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix  
Posted by [gxl117](#) on Fri, 05 Jun 2009 08:11:02 GMT  
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Yes.

In the patch retained "if... else..." just to let problem more clearly.

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix  
Posted by [mirek](#) on Sun, 14 Jun 2009 19:56:21 GMT  
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gxl117 wrote on Thu, 04 June 2009 03:04

When use mouse leftkey drag selected text to new place, sometime draged text is to disappear. For LineEdit, if refresh it, disappear character can reappear. But for CodeEdit, these characters is real lose. This bug is for ubuntu linux.

Hi,

I believe that the whole issue is in fact visual artifact of Compiz vs used cursor Image (too big).

I have attempted to make it smaller - now artifacts are gone. I hope this will solve this drag&drop issue.

Mirek

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [gxl117](#) on Mon, 15 Jun 2009 02:00:14 GMT

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I tested SVN,drag selected text still lose. even I close all visual artifact.

Theide at compile time, have an error:/upp/uppsrc/CodeEditor/CodeEditor.cpp:127:error: stray '@' in program

I delete Core/Diag.h 130 line '@' char,compile successfully.

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [mirek](#) on Mon, 15 Jun 2009 09:33:11 GMT

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Well, I have now spend 5 minutes moving the text in LineEdit, with no problem detected.

Perhaps you could post youtube video or something? I guess it must be some very slight difference about how we are doing that...

Do you push any keys? Or just plain simple select - drag - drop?

What is the shape of cursor before drag?

Mirek

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [mirek](#) on Mon, 15 Jun 2009 10:13:23 GMT

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Never mind, I believe I have found it (mouse has to be moving at drop) and fixed it...

Mirek

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [gxl117](#) on Mon, 15 Jun 2009 15:14:04 GMT

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luzr wrote on Mon, 15 June 2009 12:13Never mind, I believe I have found it (mouse has to be

moving at drop) and fixed it...

Mirek

Thanks,now lineedit work very good.

But codeedit still have a bug.when codetip occurrent,mouse can't select text.I record a movie.

<http://www.youtube.com/watch?v=ltLryxKb0WI>

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Subject: Re: LineEdit MouseMove and LeftDrag bug fix

Posted by [gxl117](#) on Sun, 28 Jun 2009 06:50:47 GMT

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Have anyone to reproduce the BUG?

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