Subject: ide: Copy position, Goto clipboard position
Posted by mirek on Thu, 29 Oct 2020 09:03:26 GMT
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I have got an simple yet useful idea to be used usually when chatting about code (e.g. here in the forum, or with colleague etc...)

The new TheIDE

Copy position Alt+U

function simply copies the current filename (in host independent form) and line onto clipboard. The idea is that you can then simple paste it to the message like this:

ide/idetool.cpp 108

Now the reader of your message can copy it to clipboard and then in TheIDE invoke

Goto clipboard position Alt+Y

and see the referenced code easily.

Mirek

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mr_ped on Thu, 29 Oct 2020 13:28:37 GMT
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very nice! (now I just need to remember it exists)

Subject: Re: ide: Copy position, Goto clipboard position
Posted by Novo on Thu, 29 Oct 2020 19:05:06 GMT
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mirek wrote on Thu, 29 October 2020 05:03
ide/idetool.cpp 108

IMHO, it is usually has format
ide/idetool.cpp:108

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mirek on Thu, 29 Oct 2020 19:06:52 GMT

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Novo wrote on Thu, 29 October 2020 20:05mirek wrote on Thu, 29 October 2020 05:03
ide/idetool.cpp 108

IMHO, it is usually has format
ide/idetool.cpp:108

I was undecided. Should I change it?

Mirek

Subject: Re: ide: Copy position, Goto clipboard position
Posted by Novo on Thu, 29 Oct 2020 19:15:46 GMT
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mirek wrote on Thu, 29 October 2020 15:06Novo wrote on Thu, 29 October 2020 20:05mirek wrote on Thu, 29 October 2020 05:03
ide/idetool.cpp 108

IMHO, it is usually has format
ide/idetool.cpp:108

I was undecided. Should I change it?

Mirek
IMHO, yes. GCC uses this format, VIM QuickFix list supports this format.

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mirek on Fri, 30 Oct 2020 10:14:04 GMT
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So be it, it is now ide/idetool.cpp:108

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mirek on Wed, 02 Dec 2020 08:28:18 GMT
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I have extended the accepted syntax for "Go to clipboard position", so that it basically accepts error messages pasted in the forum too, like:

c:\upp\upp.src\uppsrc\ide\idetool.cpp (108): Something

Subject: Re: ide: Copy position, Goto clipboard position
Posted by Xemuth on Fri, 11 Dec 2020 13:12:04 GMT
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Hello, I just posted a mesage using this feature on forum, it's very convenient !
However, when jumping to a file which is not part of a package (let's say c:\upp\upp\bin\clang\include\sal.h) and try to copy position, the copy position don't work (my clipboard remain the same as before the copy position).
It would be good to copy filename and position when TheIDE don't know from what package this file come from

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mirek on Fri, 11 Dec 2020 14:39:19 GMT
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Xemuth wrote on Fri, 11 December 2020 14:12Hello, I just posted a mesage using this feature on forum, it's very convenient !
However, when jumping to a file which is not part of a package (let's say c:\upp\upp\bin\clang\include\sal.h) and try to copy position, the copy position don't work (my clipboard remain the same as before the copy position).
It would be good to copy filename and position when TheIDE don't know from what package this file come from

I can do that, but it will just work with Copy position, not Alt+Y. Do we want to go there?

Mirek

Subject: Re: ide: Copy position, Goto clipboard position
Posted by Xemuth on Fri, 11 Dec 2020 15:55:52 GMT
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IMO I think it's better to have file:line when file is not part of package than nothing when copy position. I can add this feature to TheIDE and share a patch file if you lack of time

Also, what if, if no package is present in clipboard, TheIDE look for all includes directories of each build method to find the file present in clipboard ? maybe it would be to heavy

Subject: Re: ide: Copy position, Goto clipboard position
Posted by mirek on Fri, 11 Dec 2020 16:31:12 GMT
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OK, done