Subject: ide console output unreadable characters
Posted by o_wild on Wed, 09 Jan 2013 04:36:30 GMT
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Hello,
I'm not sure whether this is bug or not, but I think I should have posted it to i18n and internationalization.
I downloaded the stable release of theide and found the console output is unreadable when error occurs. It can't show Chinese characters as expected. The latest svn version can't either.
TortoiseSVN indicates that Console.cpp file has a milestone version of 3960, so i downloaded and rebuilt it. Test result is ok with that version. If a semi-colon is missing, e.g,the output should look like this:

and 4965 is ok,too.
So, what change makes that difference from 4965 on?
Best regards,
Wild

File Attachments

1) 20130109121245.jpg, downloaded 1518 times

```
----- Core ( GUI MSC10 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (6 / 9)
----- plugin/z ( GUI MSC10 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (7 / 9)
----- plugin/png ( GUI MSC10 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (8 / 9)
----- Button ( GUI MAIN MSC10 DEBUG DEBUG_FULL BLITZ WIN32 MSC ) (9 / 9)
Button.cpp
C:\upp\examples\Button\Button.cpp(15) : error C2143: 语法错误 : 缺少";"(在")"的前面)
Button: 1 file(s) built in (0:02.23), 2234 msecs / file, duration = 3281 msecs, parallelization 0%

There were errors. (0:05.56)
```

Subject: Re: ide console output unreadable characters
Posted by o_wild on Sun, 07 Jul 2013 06:35:32 GMT
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Solved by myself! Console.cpp have unnecessary change since r4965.
line 135: s = FromSystemCharset(s); //delete this line
because Console::Append() has already converted s to WString.
My OS is Chinese Windows7 and compiler is MSC10.

Subject: Re: ide console output unreadable characters
Posted by mirek on Sun, 25 Aug 2013 08:19:27 GMT
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Ah, thanks, you are right. Anyway, I feel like FromSystemCharset is a good idea, so I have moved it to Append:

```
WString t = Filter(FromSystemCharset(s), sAppf).ToWString();
```

Please check whether it works for you...

Mirek

Subject: Re: ide console output unreadable characters
Posted by pfsdanny on Thu, 06 Mar 2014 15:31:35 GMT
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Hi,

I just upgrade to 5485, when there is error the IDE console also display unreadable characters.

C:\Users\Danny\Documents\Project\myUppLib\mySqlChannel\/mySq lChannel.h:34:27:

I use Windows 7 (Chinese). I just want to see the English Error message. I cannot debug my application without the error messages. Thx.

Danny

Subject: Re: ide console output unreadable characters
Posted by serbeh on Sat, 08 Mar 2014 06:54:30 GMT
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mirek wrote on Sun, 25 August 2013 10:19Ah, thanks, you are right. Anyway, I feel like FromSystemCharset is a good idea, so I have moved it to Append:

```
WString t = Filter(FromSystemCharset(s), sAppf).ToWString();
```

Please check whether it works for you...

Mirek

For me it doesn't work... Is it possible to disable this feature with "FromSystemCharset"? It works

properly only if system language is english.

Subject: Re: ide console output unreadable characters
Posted by pfsdanny on Fri, 14 Mar 2014 04:28:19 GMT
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Hi,

I find the following file, C:\upp\uppsrc\ide\Console.cpp. In line 125 there is a line
s = FromSystemCharset(s);

I remark this line and run the IDE (5485) but the unreadable characters still exist. Do I need to re comply the IDE. If so how to do it.

Thanks.

Danny

Subject: Re: ide console output unreadable characters
Posted by Klugier on Fri, 14 Mar 2014 12:50:34 GMT
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Hello pfsdanny,

You definitely need to recompile IDE.

I think that you can recompile ide from ide on MS Windows. First of all you need to set ide package (uppsrc -> ide). After that you should build ide like any other application. Finally you need to replace old ide exe file with new one.

P.S.
I have never tested above solution, but in my opinion it should work.

Sincerely,
Klugier

Subject: Re: ide console output unreadable characters
Posted by pfsdanny on Wed, 02 Apr 2014 13:09:05 GMT
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Hi Klugier,

Thanks, I am now switch back to 4193 to complete my project. Will try to comply the IDE when not busy.

Danny
