

The Hammer - Bug #31

Use a default non western codepage and using local characters show up as ????

03/27/2017 12:22 PM - Wil van Antwerpen

Status:	Closed	Start date:	03/27/2017
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			
Description			
<i>sergey</i> Although with yesterday's fix it shows Russian now, it does not allow to type in Russian. Instead symbols I have get '?????' (question marks).			
<i>wil</i> You mean the line:			
Move (ToANSI(sLine)) to sLine			
In method AddLineToBuffer?			
Yeah I can imagine that that only fixes reading. The control is fully unicode capable. But as DataFlex is not, that does not help.			
But you can tell it what charset to use by using:			
SCI_STYLESETCHARACTERSET			
So in page_object try:			
Send EditorMessage SCI_STYLESETCHARACTERSET STYLE_DEFAULT SC_CHARSET_ANSI			
As it is set -per style- it might have to be set for each style.			
You can also try:			
SC_CHARSET_DEFAULT and SC_CHARSET_RUSSIAN			
<i>sergey</i> OK, I will check this later (can we make a note under repository or whatever you have there). More likely (and at least for DF) we should provide this automatically rather setting something for each particular language.			
More likely (and at least for DF) we should provide this automatically rather setting something for each particular language. Not sure how it is done in CM, but can not recall I had some issues re Language.			

History

#1 - 03/27/2017 12:23 PM - Wil van Antwerpen

wil
Agreed, less configuration is for sure better.

From what I read the setting is by default SC_CHARSET_DEFAULT and that should make it use the codepage used by your windows. As that apparently isn't working, hopefully just setting it to ansi (SC_CHARSET_ANSI) does the trick. Setting it manually to Russian should work, if even that doesn't work then we got an issue.

#2 - 06/25/2017 01:56 PM - Wil van Antwerpen

- Status changed from New to In Progress

This was resolved by supplying the text to scintilla in ANSI and then specifically setting the charset

eg:

Move SC_CHARSET_RUSSIAN to iCharSet

Send EditorMessage SCI_STYLESETCHARACTERSET STYLE_DEFAULT iCharSet

We still need a combobox to be able to select the character set to use.

#3 - 07/24/2017 02:06 PM - Wil van Antwerpen

- Status changed from In Progress to Resolved

The combobox to set the current script to use is in the font select dialog.

Scintilla will use what you select down there.

#4 - 07/25/2017 08:40 PM - Wil van Antwerpen

- Status changed from Resolved to Closed