
Subject: Re: Clipped text in theIDE
Posted by [mirek](#) on Wed, 24 Feb 2010 07:33:09 GMT
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nlneilson wrote on Tue, 23 February 2010 17:44My delay, sorry.
I was not sure where to put DDUMP(Draw::GetStdFontCy()); so I tried it under "app().Run();" and the last line of the
void Open() and app()

{code]

* C:\uppl\out\MSC9.Debug.Debug_full.Gui\TextProblem.exe 23.02.2010 14:31:06, user: Neil

Draw::GetStdFontCy() = 0

OK, this is our problem.... It should have been something like 16.

Quote:

edit: Removing the DDUMP from Open() and app() the red line is still through Open()void
I don't know which clues are relevant.

Do not worry about red line, it should be there (marks virtual function).

Also, those DDUMPs do not alter the behaviour of program, this are just debugging LOGs.

OK, lets continue our remote debugging process, in Draw/FontWin32.cpp:

```
void GetStdFontSys(String& name, int& height)
{
#ifdef PLATFORM_WINCE
    name = "Arial";
    height = 10;
#else
    NONCLIENTMETRICS ncm;
    ncm.cbSize = sizeof(ncm);
    bool b = ::SystemParametersInfo(SPI_GETNONCLIENTMETRICS, sizeof(ncm), &ncm, 0);
    name = FromSystemCharset(ncm.lfMenuFont.lfFaceName);
    height = abs((int)ncm.lfMenuFont.lfHeight);
    DDUMP(b);
    DDUMP(name);
    DDUMP(height);
#endif
}
```

Hm, now googling the issue, there seems to be a hint so that you can try this patch:

```
void GetStdFontSys(String& name, int& height)
{
#ifdef PLATFORM_Wince
    name = "Arial";
    height = 10;
#else
    NONCLIENTMETRICS ncm;
    ncm.cbSize = sizeof(ncm);
    if(!::SystemParametersInfo(SPI_GETNONCLIENTMETRICS, sizeof(ncm), &ncm, 0))
        ::SystemParametersInfo(SPI_GETNONCLIENTMETRICS, sizeof(ncm) - sizeof(int),
    &ncm, 0);
    name = FromSystemCharset(ncm.lfMenuFont.lfFaceName);
    height = abs((int)ncm.lfMenuFont.lfHeight);
#endif
}
```

Mirek
