
Subject: Re: Strange issue with text in Painter
Posted by [mirek](#) on Wed, 16 Jan 2019 11:16:43 GMT
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What about this:

```
HFONT GetWin32Font(Font fnt, int angle)
{
    LTIMING("GetWin32Font");
    static HFontEntry cache[FONTCACHE];
    ONCELOCK {
        for(int i = 0; i < FONTCACHE; i++)
            cache[i].font.Height(-30000);
    }
    HFontEntry be;
    be = cache[0];
    /* for(int i = 0; i < FONTCACHE; i++) {
        HFontEntry e = cache[i];
        if(i)
            cache[i] = be;
        if(e.font == fnt && e.angle == angle) {
            if(i)
                cache[0] = e;
            return e.hfont;
        }
        be = e;
    }*/
    LTIMING("GetWin32Font2");
    if(be.hfont)
        DeleteObject(be.hfont);

    be.font = fnt;
    be.angle = angle;
#ifdef PLATFORM_WINCE
    LOGFONT lfnt;
    Zero(lfnt);
    lfnt.lfHeight = fnt.GetHeight() ? -abs(fnt.GetHeight()) : -12;
    lfnt.lfWeight = fnt.IsBold() ? FW_BOLD : FW_NORMAL;
    lfnt.lfItalic = fnt.IsItalic();
    lfnt.lfUnderline = fnt.IsUnderline();
    lfnt.lfStrikeOut = fnt.IsStrikeout();
    wcsncpy(lfnt.lfFaceName, ToSystemCharset(fnt.GetFaceName()));
    be.hfont = CreateFontIndirect(&lfnt);
#else
    be.hfont = CreateFont(
        fnt.GetHeight() ? -abs(fnt.GetHeight()) : -12,
        fnt.GetWidth(), angle, angle, fnt.IsBold() ? FW_BOLD : FW_NORMAL,
```

```
fnt.IsItalic(), fnt.IsUnderline(), fnt.IsStrikeout(),
fnt.GetFace() == Font::SYMBOL ? SYMBOL_CHARSET : DEFAULT_CHARSET,
fnt.IsTrueTypeOnly() ? OUT_TT_ONLY_PRECIS : OUT_DEFAULT_PRECIS,
CLIP_DEFAULT_PRECIS,
fnt.IsNonAntiAliased() ? NONANTIALIASED_QUALITY : DEFAULT_QUALITY,
DEFAULT_PITCH|FF_DONTCARE,
fnt.GetFaceName()
);
#endif
cache[0] = be;
return be.hfont;
}
```

(It is actually possible that this will INCREASE the number of wrong letters, even that would be important to know)
