
Subject: Re: some non-english characters don't display

Posted by [mirek](#) on Mon, 27 Feb 2006 21:25:31 GMT

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luzr wrote on Mon, 27 February 2006 16:19dr_jumba wrote on Mon, 27 February 2006 16:09I have set 'koi8-r' everywhere in file properties, package organizer and setup for environment. Still can't type cyrillic.

Output of 'locale' is the following:

```
LANG=ru_RU.KOI8-R
LC_CTYPE="ru_RU.KOI8-R"
LC_COLLATE="ru_RU.KOI8-R"
LC_TIME="ru_RU.KOI8-R"
LC_NUMERIC="ru_RU.KOI8-R"
LC_MONETARY="ru_RU.KOI8-R"
LC_MESSAGES="ru_RU.KOI8-R"
LC_ALL=
```

One more thing. ide falls to core when I try to set encoding in package organizer to two or more packages simultanuosly without pressing OK button.

Ahh, sorry, as you were speaking about Courier, I came to conclusion you are speaking about Win32.

Well, I think that this is a bug (or rather unimplemented feature). So far, U++ was tested with (and developed for) UTF-8 linux systems.

You can check the code in CtrlCore/X11Proc.cpp around line 137.

Mirek

Staring at the code

```
Status status;
int len = XmbLookupString(w.xic, &event->xkey, buff, sizeof(buff), &keysym, &status);
buff[len] = 0;
if(status == XLookupChars || status == XLookupBoth)
    chr = FromUtf8(buff, len)[0];
```

I think that the problem is that instead of FromUtf8 (only) there should be general conversion based on current locale...

Mirek
