
Subject: Re: from 6.4 to 7.0

Posted by [R.Bauer](#) on Fri, 08 Feb 2008 09:36:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

Chris Torrence schrieb:

> On Jan 28, 3:01 pm, "skymaxw...@gmail.com" <skymaxw...@gmail.com>

> wrote:

>> hello, guys

>>

>> i have widget application, written at idl 6.4. Now i want to port it

>> to 7.0.

>> it's ok ...except string values of my buttons, menus etc in 7.0.

>> When i run my application in 7.0 i've got bad symbols like

>> hieroglyphs :((

>>

>> So what happened with strings in 7.0 ?

>

> Nothing changed for strings or widget programs between IDL6.4 and 7.0.

> The only difference is the encoding used by the text editor. By

> default the IDL Workbench is set to use UTF-8 encoding for all text

> files. This works fine for most character sets, especially East Asian

> languages. However, it can cause problems for characters in some

> languages such as German.

Well utf-8 is pretty fine with German too. Unfortunately older code before 7.0 was always written using iso-8859-1 *- and idl is not using utf-8 encoding.

It would be nice idl can support utf-8 too. A unicode string type on default would be great. I do like using signs like

independent from ö ä ü too

Btw. it is quite easy to add a line similiar to this to all of our scripts. It would be nice the workbench checks such a line and did set the right encoding then.

;-*- coding: iso-8859-1 *-

For the idl shell or the prompt I don't found a switch to set a different encoding.

cheers

Reimar
