Subject: DIALOG_PICKFILE() changes locale settings Posted by Harald Jeszenszky on Tue, 04 Aug 2009 12:12:38 GMT View Forum Message <> Reply to Message

Hello,

I have a problem with floating point numbers in IDL running under Windows XP (german installation). After starting IDL (Workbench or command line), floating point numbers are interpreted as expected. Once I open a file selection dialog, for some reason the locale settings are changed to german and floating point numbers are no longer displayed and handled properly:

IDL> print, !version
{ x86 Win32 Windows Microsoft Windows 7.1 Apr 21 2009 32 64}
IDL> print, 7.1
 7.10000
IDL> file=dialog_pickfile()
IDL> print, 7.1
 7,00000

I am not sure if this problem concerns IDL, Eclipse or Windows XP. No other application shows this behaviour.

Many thanks in advance, Harald Jeszenszky