
Subject: Re: Svn 1095 breaks linking of PdfDraw on linux

Posted by [mirek](#) on Tue, 28 Apr 2009 06:58:47 GMT

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luzr wrote on Tue, 28 April 2009 02:54Didier wrote on Mon, 27 April 2009 18:33Hello,

I was hoping to test some fresh Docking updates but
SVN 1095 broke the linking of the pdfDraw .

SVN 1094 OK
SVN 1095 NOT OK

The errors I get are the following:

Linking...

```
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o: In function
`Upp::PdfDraw::PdfDraw(Upp::Size_<int>)':
$blitz.cpp:(.text._ZN3Upp7PdfDrawC2ENS_5Size_liEE[Upp::PdfDraw::PdfDraw(Upp::Size_<int>)]
+0x18): undefined reference to `vtable for Upp::PdfDraw'
$blitz.cpp:(.text._ZN3Upp7PdfDrawC2ENS_5Size_liEE[Upp::PdfDraw::PdfDraw(Upp::Size_<int>)]
+0x11e): undefined reference to `Upp::PdfDraw::Init(int, int, int)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o: In function
`Upp::PdfDraw::~~PdfDraw()':
$blitz.cpp:(.text._ZN3Upp7PdfDrawD2Ev[Upp::PdfDraw::~~PdfDraw()]+0xd): undefined reference
to `vtable for Upp::PdfDraw'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o: In function
`Upp::PrinterDraw::~~PrinterDraw()':
$blitz.cpp:(.text._ZN3Upp11PrinterDrawD0Ev[Upp::PrinterDraw::~~PrinterDraw()]+0x1f): undefined
reference to `Upp::PdfDraw::Finish()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o: In function
`Upp::PrinterDraw::~~PrinterDraw()':
$blitz.cpp:(.text._ZN3Upp11PrinterDrawD1Ev[Upp::PrinterDraw::~~PrinterDraw()]+0x1f): undefined
reference to `Upp::PdfDraw::Finish()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x8): undefined reference to
`Upp::PdfDraw::StartPage()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0xc): undefined reference to
`Upp::PdfDraw::EndPage()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x10): undefined reference to
`Upp::PdfDraw::BeginOp()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x14): undefined reference to
`Upp::PdfDraw::EndOp()'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x18): undefined reference to
`Upp::PdfDraw::OffsetOp(Upp::Point_<int
```

```

>)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x1c): undefined reference to
`Upp::PdfDraw::ClipOp(Upp::Rect_<int> c
onst&)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x20): undefined reference to
`Upp::PdfDraw::ClipoffOp(Upp::Rect_<int
> const&)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x24): undefined reference to
`Upp::PdfDraw::ExcludeClipOp(Upp::Rect_
<int> const&)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x28): undefined reference to
`Upp::PdfDraw::IntersectClipOp(Upp::Rec
t_<int> const&)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x2c): undefined reference to
`Upp::PdfDraw::GetClipOp() const'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x30): undefined reference to
`Upp::PdfDraw::IsPaintingOp(Upp::Rect_<
int> const&) const'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x34): undefined reference to
`Upp::PdfDraw::DrawRectOp(int, int, int
, int, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x38): undefined reference to
`Upp::PdfDraw::DrawImageOp(int, int, in
t, int, Upp::Image const&, Upp::Rect_<int> const&, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x40): undefined reference to
`Upp::PdfDraw::DrawLineOp(int, int, int
, int, int, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x44): undefined reference to
`Upp::PdfDraw::DrawPolyPolylineOp(Upp::
Point_<int> const*, int, int const*, int, int, Upp::Color, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x48): undefined reference to
`Upp::PdfDraw::DrawPolyPolyPolygonOp(Upp::
Point_<int> const*, int, int const*, int, int const*, int, Upp::Color, int, Upp::Color, unsigned long
long, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Up
p11PrinterDrawE[vtable for Upp::PrinterDraw]+0x4c): undefined reference to
`Upp::PdfDraw::DrawArcOp(Upp::Rect_<int

```

```
> const&, Upp::Point_<int>, Upp::Point_<int>, int, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Upp11PrinterDrawE[vtable for Upp::PrinterDraw]+0x50): undefined reference to
`Upp::PdfDraw::DrawEllipseOp(Upp::Rect_
<int> const&, Upp::Color, int, Upp::Color)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTVN3Upp11PrinterDrawE[vtable for Upp::PrinterDraw]+0x54): undefined reference to
`Upp::PdfDraw::DrawTextOp(int, int, int
, unsigned short const*, Upp::Font, Upp::Color, int, int const*)'
/home/didier/upphg/out/CtrlLib/GCC.Debug.Debug_full.Gui.Mt.Shared/$blitz.o:(.rodata._ZTIN3Upp11PrinterDrawE[typeinfo for Upp::PrinterDraw]+0x8): undefined reference to `typeinfo for
Upp::PdfDraw'
```

There were errors. (0:10.17)

That is weird. It works for me.

What are you trying to compile? On what OS exactly?

Mirek

Uhm, I might have found the cause.

There is a new "POSIX" compilation flag and PdfDraw dependency now depends on it (instead of LINUX | FREEBSD).

Means, you need a new theide.. Either compile from src package or for the compilation (using svn sources) add PdfDraw manually.

Mirek
