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Subject: Re: PrintJob does not works on "large project"

Posted by [mirek](#) on Sat, 08 Jan 2011 12:15:29 GMT

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alex100 wrote on Wed, 05 January 2011 10:46The problem arises from the code

```
printjob.cpp  
::Execute0
```

```
if(!PrintDlg(&dlg))  
{  
    DWORD x= CommDlgExtendedError();
```

the CommDlgExtendedError returns 0x1008 which means  
"A default printer does not exist."

How to solve this?

Again, the following small project runs well...

```
#include "teste2.h"
```

```
teste2::teste2()  
{  
    CtrlLayout(*this, "Window title");  
    btBut <=<= THISBACK(OnBut);  
  
}  
  
void teste2::OnBut(void)  
{  
    PrinterJob pj;  
    Draw& w = pj;  
    w.StartPage();  
    w.DrawText(0, 0, "Hello world!", Roman(100));  
    w.EndPage();  
  
}
```

```
GUI_APP_MAIN
```

```
{  
  teste2().Run();  
}
```

It seems that it is something related with that project/executable...

Thanks

Alex

Well, the general approach I am using in cases like this (you have big project with strange behaviour of unknown source) is to "exclude" the code until it starts working.

E.g. rename "GUI\_APP\_MAIN" of above code to "DoTest", then put all of that to your project (temporarily) and call DoTest at beginning of your big app GUI\_APP\_MAIN. If it does not work, there is a bug in global constructor somewhere. If it works ok, start it moving down the code... until it stops - then you have identified what makes the error.