

---

Subject: Re: Print.cpp compile error

Posted by [Sender Ghost](#) on Sun, 21 Dec 2008 05:29:23 GMT

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

---

Hello, Matthias.

Confirmed.

PrintDlg defined in "commdlg.h" header file that included in "uppsrc\ide\PrinterJob.cpp". Unified diff for fixed "uppsrc\ide\Print.cpp" file below (or full file in attachment):

```
@@ -1,26 +1,25 @@
#include "ide.h"

-class PrintDlg : public WithPrintLayout<TopWindow> {
- typedef PrintDlg CLASSNAME;
-
+class PrintDialog : public WithPrintLayout<TopWindow> {
 public:
- PrintDlg();
+ typedef PrintDialog CLASSNAME;
+ PrintDialog();
};

-PrintDlg::PrintDlg()
+PrintDialog::PrintDialog()
{
  CtrlLayoutOKCancel(*this, "Print");
  columns <<= 1;
  orientation <<= 0;
  line <<= 100;
}

INITBLOCK {
- RegisterGlobalConfig("PrintDlg");
-};
+ RegisterGlobalConfig("PrintDialog");
+}

struct Printer {
  Draw& w;
  Size page;
  int cols;
  int line;
@@ -63,15 +62,13 @@
  x++;
}
}
NextLine();
```

```

}

- Printer(PrintDlg& dlg, Draw& w, int tabs) : w(w), tabs(tabs) {
- cols = ~dlg.columns;
- line = ~dlg.line;
+ Printer(Draw& w, int cols, int line, int tabs) : w(w), cols(cols), line(line), tabs(tabs) {
    page = w.GetPagePixels();
    columncx = page.cx / cols;
    cx = page.cx / cols - 100;
    int l = 0;
    int h = 1000;
    while(l < h) {
@@ -86,25 +83,26 @@
        fcx = fi.GetWidth('x');
        fcy = fi.GetHeight();
        lines = page.cy / fcy;
        y = coli = 0;
        w.StartPage();
    }
+
    ~Printer() {
        w.EndPage();
    }
};

void Ide::Print()
{
    if(designer)
        return;
- PrintDlg dlg;
- LoadFromGlobal(dlg, "PrintDlg");
+ PrintDialog dlg;
+ LoadFromGlobal(dlg, "PrintDialog");
    int c = dlg.Execute();
- StoreToGlobal(dlg, "PrintDlg");
+ StoreToGlobal(dlg, "PrintDialog");
    if(c != IDOK)
        return;
    PrinterJob job;
    job.Landscape(dlg.orientation);
    if(!job.Execute())
        return;
@@ -115,10 +113,10 @@
    h = editor.GetLine(h);
}
else {
    l = 0;
    h = editor.GetLineCount() - 1;

```

```
}  
- Printer p(dlg, job, editor.GetTabSize());  
+ Printer p(job, ~dlg.columns, ~dlg.line, editor.GetTabSize());  
  for(int i = l; i <= h; i++)  
    p.PrintLine(editor.GetWLine(i));  
}
```

Another solution:

```
#ifdef PrintDlg  
#undef PrintDlg  
#endif
```

## File Attachments

---

1) [Print.zip](#), downloaded 341 times

---