
Subject: Re: Name of a print job is missing
Posted by [zsolt](#) on Mon, 13 Nov 2006 09:09:29 GMT
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My solution to direct printing:

```
//CtrlLib/CtrlUtil.h - above struct Win32PrintDlg_; and #ifdef:
```

```
Draw * GetDefaultPrintDraw(const String &a_name);
```

```
//CtrlLib/PrinterJob.cpp In windows part after PrinterJob& PrinterJob::CurrentPage(int i):
```

```
Draw * GetDefaultPrintDraw(const String &a_name)
{
    One<Win32PrintDlg_> pdlg = new Win32PrintDlg_;
    PRINTDLG& dlg = *pdlg;
    dlg.Flags =
    PD_DISABLEPRINTTOFILE|PD_NOSELECTION|PD_RETURNDC|PD_HIDEPRINTTOFILE
    |PD_PRINTSETUP|PD_ALLPAGES|PD_RETURNDEFAULT;
    dlg.nFromPage = 1;
    dlg.nToPage = 1;
    dlg.nMinPage = 1;
    dlg.nMaxPage = 1;
    dlg.hwndOwner = GetActiveWindow();
    dlg.hDevNames = NULL;
    dlg.hDevMode = NULL;
    if(!PrintDlg(&dlg)) return false;
    return new PrintDraw(dlg.hDC, Nvl(a_name, Ctrl::GetAppName()));
}
```

```
//After last method, but in POSIX section:
```

```
Draw * GetDefaultPrintDraw(const String &a_name)
{
    String options;
    PrinterDlg dlg;
    options.Clear();
    options << " -d " << ~dlg.printer;
    options << " -o media=" << ~dlg.paper << ", " << ~dlg.slot;
    if(dlg.landscape)
        options << " -o landscape";
    options << " -o number-up=" << ~dlg.npage;
    options << " -n " << ~dlg.copies;
    if(dlg.collate)
        options << " -o Collate=True";
}
```

```
Size pgsz;  
pgsz.cx = 6000 * 210 / 254;  
pgsz.cy = 6000 * 297 / 254;
```

```
PrinterDraw *pd = new PrinterDraw(pgsz);  
pd->options = options;  
return pd;  
}
```

Maybe it has a lot of code not needed, but I didn't work too much with it.
