
Subject: PrinterDlg changes defaultprinter on Linux
Posted by [Alboni](#) on Tue, 31 Jan 2017 15:55:13 GMT
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I am looking at this code in PrinterJob.cpp (CtrlLib)

```
void PrinterDlg::SyncPrinterOptions()
{
    Vector<String> l = Split(System("lptions -d " + String(~printer) + " -l"), '\n');
    paper.Disable();
    paper.Clear();
    slot.Disable();
    slot.Clear();
    for(int i = 0; i < l.GetCount(); i++) {
        FillOpt(l[i], "pagesize", paper, true);
        FillOpt(l[i], "inputslot", slot, false);
    }
}
```

and I think that "lptions -d " should be "lptions -p " to avoid changing the default printer for all programs of that user, but then it stops working.

Subject: Re: PrinterDlg changes defaultprinter on Linux
Posted by [mirek](#) on Tue, 07 Mar 2017 00:09:26 GMT
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Documenation seems confusing, but it looks like -p actually does not allow -l after it...

Subject: Re: PrinterDlg changes defaultprinter on Linux
Posted by [Alboni](#) on Tue, 07 Mar 2017 02:16:34 GMT
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Ah, sorry it seems I didn't quote the original code.

It is

```
Vector<String> l = Split(System("lptions -l -d " + String(~printer)), '\n');
```

that seems to first list the options and then change the defaultprinter.

Not correct I think as you get the options of the previous printer.

If I change it like I wrote in the first message then it works correctly but still changes the default printer when used.

the -p works ok on the commandline but then the dialog doesn't return the correct printer as it seems to rely on changing the default printer.
