Subject: PrinterJob prints blank pages in linux
Posted by Zbych on Fri, 01 Jul 2011 15:17:35 GMT
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Hi,

Linux version of PrinterJob doesn't initialize page size (pgsz), landscape and prints empty pages when printer dialog is not executed.

PrinterJob.cpp, line 245:

```
PrinterJob::PrinterJob(const char *_name)
{
 name = _name;
 landscape = false;
 from = to = 1;
 current = 1;
 //default page size A4
 pgsz = Size(6000 * 210 / 254, 6000 * 297 / 254);
}
```

Subject: Re: PrinterJob prints blank pages in linux
Posted by mirek on Sat, 02 Jul 2011 09:18:46 GMT
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Thank you, patch applied.

Makes me wonder, is not default page size defined somewhere inside CUPS?

Mirek

Subject: Re: PrinterJob prints blank pages in linux
Posted by mirek on Sat, 02 Jul 2011 09:30:33 GMT
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Indeed:

lpoptions -l

If you have time, could you please provide a patch that attempts to read the page size from CUPS first?

If not, just say it, I will do it.

Note: the list of page names is already there in PrinterJob::Execute, you will only have to move it outside Execute..

Mirek

Subject: Re: PrinterJob prints blank pages in linux
Posted by Zbych on Sat, 02 Jul 2011 11:47:06 GMT
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Ok. I added GetDefaultPageSize to printer job. But to be honest I think that FillOpt should moved to PrinterJob, because GetDefaultPageSize doubles FillOpt functionality.

File Attachments
1) CtrlUtil.h, downloaded 516 times
2) PrinterJob.cpp, downloaded 492 times

Subject: Re: PrinterJob prints blank pages in linux
Posted by mirek on Sat, 02 Jul 2011 13:51:34 GMT
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Thank you, patch applied.

Mirek
