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Subject: Printing in Windows - selecting 2 copies, prints 4 copies

Posted by [tdtran](#) on Mon, 09 Apr 2012 00:41:09 GMT

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Hi All,

Has anyone run across the issue with using Report Perform(), and setting "Number of copies" to 2 in the Print dialog.

If the chosen printer is a physical printer, it will print 4 copies instead of 2. On the other hand, printing to an image printer (say Microsoft XPS Document writer), shows 2 copies in the same output file.

I suspect this is happening because PrintJob.Execute0 duplicates the pages as needed according to the number of pages selected. However, it does not take into account whether the printer supports it natively. In other words, the code 'prints' 2 copies, and the printer takes this output and prints 2 copies, resulting in 4 copies.

```
for(int c = 0; c < ((dlg.Flags & PD_COLLATE) ? dlg.nCopies : 1); c++)  
for(int i = dlg.nFromPage - 1; i <= dlg.nToPage - 1; i++)  
for(int c = 0; c < ((dlg.Flags & PD_COLLATE) ? 1 : dlg.nCopies); c++)  
page.Add(i);
```

Does anyone agree with this assessment?

cheers,  
tdtran.

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