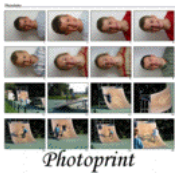
PhotoPrint v1.3, 2003-11-07



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1 What is it?

PhotoPrint is an application to print contact sheets and pictures. It relies on the photoprint LaTeX document class, and you will need a LaTeX installation with support for pdfTeX to take advantage of PhotoPrint.

PhotoPrint allows you to choose pictures and how many prints you want of each from a contact sheet-like display. It uses pdfTeX to layout the pictures and produce a PDF file that you can print.

2 Quick start

PhotoPrint is a Java application. On many platforms, double-clicking the PhotoPrint.jar file will launch it. In a command-line shell, use `java -jar PhotoPrint.jar` to launch PhotoPrint. On Mac OS X, double-click the PhotoPrint application (but you can also use the PhotoPrint.jar archive or the command line).

Once PhotoPrint is running, select the **Open...** item in the **File** menu to choose a directory or a job file. The formats allowed for the pictures are those supported by both the AWT Toolkit and pdfTeX: jpeg and png. A contact sheet view of the pictures in the directory appears and allows you to select pictures and choose the number of prints you want of each. If you opened a job file, the initial number of prints is read from the job file, else it is set to zero. You may also drag a folder or a job file onto the main window of PhotoPrint.

The **Contact sheet** item of the **Tools** menu will save your selection in a photoprint.job file in the picture directory (or ask you where to save it if it has not been saved yet) and call pdfTeX to build a series of contact sheets in a PDF file. It will then open the PDF file with the chosen program.

The **Photos...** item of the **Tools** menu will do almost the same but will produce a PDF file with the pictures you want to print. A dialog let you choose how many pictures you want per page, landscape or portrait printing

3 A more detailed description

. . . will come later . . .

Using PhotoPrint is a fancier way of using the photoprint LaTeX document class, so you may refer to its documentation for details. The photoprint document class is available from `http://wwwsi.supelec.fr/fb/download/LaTeX/photoprint/`.

4 Licence

PhotoPrint is copyright Frédéric Boulanger 2002-2006, all rights reserved.

PhotoPrint and its source code may be freely redistributed as long as it is not modified and that the distribution includes this documentation. Translations of the application and the documentation are allowed, but the original versions (see 6 below) must always be included in the distribution.

PhotoPrint is distributed “as is” with absolutely no warranties with respect to its quality, accuracy or fitness for a particular purpose.

Parts of the source code of PhotoPrint may be freely used in other applications as long as this use is acknowledged in the documentation and in the application, for instance in the “about box” or in the initial prompt if the application has no graphical interface.

The name “PhotoPrint” cannot be used for modified versions of PhotoPrint, and the author of the modified version must make clear that I am not the primary author of his application.

5 History of PhotoPrint

Version 1.0 is the first public release of PhotoPrint.

Version 1.3 is the second public release of PhotoPrint.

It adds drag and drop support and creates thumbnails for use in contact sheets to limit their size.

The latest version of PhotoPrint is available at:

`http://wwwsi.supelec.fr/fb/download/PhotoPrint/`

6 Technical details

This section explains technical details of **PhotoPrint** and may be ignored safely by casual users.

6.1 Translations of PhotoPrint

The manual of **PhotoPrint** is written in LaTeX. You can start from the English or French versions of the manual and translate it into another language. You should then identify yourself as the translator.

The strings used in **PhotoPrint** can also be translated into other languages. The jar file contains a **PhotoPrintStrings.properties** file which is for the English (default) version. The **PhotoPrintStrings_fr.properties** file is used when the default locale specifies the French language. If you want to translate **PhotoPrint** into another language, you have to write a **PhotoPrintStrings_<lang>.properties** file, where **<lang>** is the locale code for your language (for instance **de** for German, **it** for Italian and so on). The easiest way to write this file is to start with a copy of one of files I wrote for English and for French, and to translate each phrase which is on the right side of the first "=" sign on a line. The file must be added to the jar file for the new strings to be used when the corresponding locale is active.

If you write a translation for your language, please send me the file so that I can put it in a future release of **PhotoPrint**. A translated manual would be appreciated too.