

.wwf toolkit 1.7

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1 Prerequisites

- Poppler tools (<http://poppler.freedesktop.org/>)
- Ghostscript (<http://pages.cs.wisc.edu/~ghost/>)
- PDF toolkit (<http://www.pdflabs.com/tools/pdftk-the-pdf-toolkit/>)

1.1 Optional

Depending on your desktop environment, one of these three:

- Zenity (<http://live.gnome.org/Zenity>)
- KDialog (<http://www.kde.org/>)
- Dialog (<http://invisible-island.net/dialog/>)

Depending on whether you want to use the original WWF banner:

- WGet (<http://www.gnu.org/software/wget/>)

2 Installation

You can put `wwf2pdf` and `pdf2wwf` anywhere in the `PATH`, but the best way is to use the installation script. Run it as `root`, e.g.

```
$ su
# ./installwwf.sh
# exit
```

The script will check any requirements and place the files in their respective directories. If you do *not* want to use the original WWF banner, add the `--nowfbanner` switch:

```
./installwwf.sh --nowfbanner
```

In that case, the program will install an alternate banner. If you do *not* want to install the scripts in `/usr/local/bin` change the script accordingly.

3 Running

You can run both utilities from the prompt by issuing a filename, e.g.:

```
$ wwf2pdf myfile.wwf
```

Or:

```
$ pdf2wwf myfile.pdf
```

If you do *not* add a filename at the prompt, it will try to locate a GUI utility and run interactively, e.g.:

```
$ wwf2pdf
```

Or:

```
$ pdf2wwf
```

You can run the scripts from the Gnome or KDE menu as well. Note that `pdf2wwf` also accepts multiple filenames when running it from the prompt, e.g.:

```
$ pdf2wwf myfile1.pdf myfile2.pdf
```

After having checked their existence, it will merge these files into a single file with a single banner.

3.1 Options

Switches also have effect when running the scripts interactively. If you don't like the default (`wwf2pdf`: stripping the banner; `pdf2wwf`: adding the banner), add the `-n` switch:, e.g.:

```
$ pdf2wwf -n myfile.pdf
```

If you want the highest possible quality PDF, add the `-q` switch to `wwf2pdf`:, e.g.:

```
$ wwf2pdf -q myfile.pdf
```

Note this option will produce slightly larger PDF files and takes a bit more time. The `-h` switch will show the "usage" message.

4 Contact

Email: hansoft@bigfoot.com

HTTP: <http://www.xs4all.nl/~thebeez/4tH>

HTTP: <http://freshmeat.net/projects/wwf-toolkit>

5 Changelog

- 1.0 Initial release.
- 1.1 Added CLI and Zenity support.
- 1.2 Added Dialog support and CLI switch, code cleanup.
- 1.3 Much faster .wwf to PDF conversion, no more messages on `stderr`.
- 1.4 Added proper option handling, high quality PDF generation and proper checking of the source file.
- 1.5 Switches also take effect when running interactively. `pdf2wwf` takes multiple files when running from the prompt. The WWF banner is optional.
- 1.6 Windows port. Added icons.
- 1.7 Artwork and sources added (*Creative Commons license*).

6 WWF terms of use

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