## **SWFTOOLS** for Linux

SWFTOOLS for Linux: Install SWFTOOLS on a LINUX server. You must be root.



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- a GNU/GPL CMS/Framework available from www.typo3.org



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## Introduction

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### What does SWFTOOLS for Linux do?

- SWFTOOLS for Linux delivers the source code for the installation of SWFTTOOLS on a Linux server. If you are using a Windows server, please refer to SWFTOOLS for Windows.
- The manual explains step by step, how to install SWFTOOLS on a Linux server.
- It describes too, how to uninstall SWFTOOLS.

### Why SWFTOOLS?

- SWFTOOLS can convert JPEG, PDF, PNG and WAV files to SWF / Flash filies.
- You need SWFTOOLS, if you are using the extension Flip it! and you want, that Flip it! converts PDF files to SWF / Flash files automatically.

## What do you need?

- You must be root, if you want to install SWFTOOLS on your server.
- · You don't need special know how about Linux.



## Copyright

SFWTOOLS is open-source-software.

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#### License

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See the file COPYING

#### Sources

Homepage: http://www.swftools.org

Mailinglist: http://mail.nongnu.org/mailman/listinfo/swftools-common





# Quick Installation Install SWFTOOLS.



## **Installation**

## Check, if SWFTOOLS are installed

If SWFTOOLS are installed, please don't install it again.

Please don't work as root.

```
wwwrun@server:~> pdf2swf --version
pdf2swf - part of swftools 0.9.2www@server: ../swftools4linux/lib> cd swftools-0.9.2_fixed/
```

If the command above returns a result, SWFTOOLS are installed.

Than there is noting to do – please don't install SWFTOOLS again.

#### Install swfttools4linux

Install this extension.

## Unpack the Archive

Please don't work as root.

Move to the directory with the installer archive, unpack the archive and move to the installer directory.

```
www@server: .. > cd /typo3conf/ext/swftools4linux/lib/
www@server: ../swftools4linux/lib> tar -xzf swftools-0.9.2_fixed.tar.gz
www@server: ../swftools4linux/lib> cd swftools-0.9.2_fixed/
```

## Configure the Package

#### **Individual Needs**

If there are needs for an individual configuration please refer to the file

swftools-0.9.2\_fixed/INSTALL

#### Workflow

#### **Check Requirements**

Check if the configure file is executable. If not, change the mode (chmod) to executable.

```
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed> ls -al configure
-rwxr-xr-x 1 wwwrun www 5598 12. Nov 2010 configure
```

Prepare the software for installation:

```
www@server: ../swftools4linux/lib/swftools-0.9.2 > ./configure
...
a lot of prompts ...
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed> make
...
a lot of prompts ...
```



#### **Installation**

Login as root. Install it!

```
server: ../swftools4linux/lib/swftools-0.9.2_fixed> su
Password: *******
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed # make install
...
a lot of prompts ...
```

#### Success?

Please don't work as root.

Check the version of one tool:

```
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed # pdf2swf --version
pdf2swf - part of swftools 0.9.2
```

Prompt the list with the installed tools:

```
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed # ls -1 /usr/local/bin/
as3compile
font2swf
jpeg2swf
pdf2swf
png2swf
swfbbox
swfc
swfcombine
swfdump
swfextract
swfrender
swfstrings
way2swf
```

#### **Remove Source-Code**

If you remove the source-code, you can't deinstall the installed software without a new installation.

If you like to deinstall the software before removing the source-code, please refer to "Deinstallation" on page 8 below.

```
server: ../swftools4linux/lib # su www
www@server: ../swftools4linux/lib# rm -Rf swftools-0.9.2 fixed
```



## Deinstallation

## Requirements

You can deinstall the software only

- · if you have installed the software successfully and
- if the configuration files are existent.

#### What to do in case of missing configuration files?

If the configuration files are missing, you can deinstall the software if you have reinstalled before. If you like to reinstall the software please refer to "Installation" on page 6 above.

### Workflow

You must be root.

```
server: ../swftools4linux/lib/swftools-0.9.2_fixed # make uninstall
server: ../swftools4linux/lib/swftools-0.9.2_fixed # su www
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed> make clean
...
a lot of prompts ...
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed> make distclean
...
a lot of prompts ...
```

#### Success?

Please don't work as root.

Check the version of one tool:

```
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed # pdf2swf --version
pdf2swf - part of swftools 0.9.2
```

Prompt the list with the installed tools:

```
www@server: ../swftools4linux/lib/swftools-0.9.2_fixed # ls -1 /usr/local/bin/
as3compile
font2swf
jpeg2swf
pdf2swf
png2swf
swfbbox
swfc
swfcombine
swfdump
swfextract
swfrender
swfstrings
wav2swf
```

#### Remove the source files

Please don't work as root.

Check the version of one tool:

```
www@server: ../swftools4linux/lib # rm -Rf swftools-0.9.2 fixed
```

#### **Remove this extension**

Disable and delete this extension with the extension manager.





## Development

### Please refer to

• http://www.swftools.org/pdf2swf\_usage.html



## **FAQ**

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## This is a fixed version. What's fixed?

The installer tries to install the files

- swfs/default\_viewer.swf
- swfs/default\_loader.swf

but the files aren't part of the current SWFTOOLS version.

This failure is fexied.

If you like to know more about the fix, please refer to the file BUGFIX.





# Known Bugs There isn't any known bug.





## To-Do List

Nothing to do.



## **Further Information**

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### Other extensions published by Die Netzmacher

- autositemap: A smart site-map optimised for the footer. It groups menus in columns. Great menus will get two columns. Configuration is based on TypoScript HMENU. http://typo3.org/extensions/repository/view/autositemap/
- Browser TYPO3 without PHP. Develop your TYPO3 extension 8 times faster! You need 1 line TypoScript for a result list with a search form, a record browser and an index browser. Images are wrapped self-acting. SEO, Search Engine Optimization, is integrated. http://typo3.org/extensions/repository/view/browser/
- Flip it! Flip it! enables you to run over pages in PDF documents and magazines. Flip it! offers lovely and smooth page flip transitions. The visitor of your website does not need any PDF plugin but a Flash plugin. http://typo3.org/extensions/repository/view/flipit/
- Green Cars (Grüne Autos) Database optimized for ecological cars. It is a case study and demonstrates, how to get a complex database with the Browser in three hours only. http://gruene-autos.org/
- Jobmarket is a catalogue with job offers. Views, the a-z-browser, the page-browser, the search, social
  bookmarks and a lot of other stuff can configured by the Browser plugin with the mouse. Job Market hasn't any
  PHP code, it should be easy to adapt it to your needs.
  http://typo3-job-market.de/
- Majordomo: For subcribing to and unsubscribing from a majordomo mailing list. http://typo3.org/extensions/repository/view/majordomo/
- Organiser provides a lot of features for handle news, events, staff, headquarters, locations, repertoire, workshops and a calendar. Sell your online tickets! Available from April of 2011 http://typo3-organiser.de/
- Quick Shop (extkey: quick\_shop): The fastest shop in the history of TYPO3. Install it with one mouse click only! Quick Shop is based on the Browser and powermail. http://typo3-quick-shop.de/
- PDF Controller: Easy to install. Add to your HTML page the PDF-controller-button. Link from the button to the controller. Adjust the controller by mouseclicks. The PDF Controller supports CSS 3. http://typo3-pdfcontroller.de/
- Seo\_dynamic\_tag: Search Engine Optimisation. You can generate values dynamically with this extension especially for the <title>-tag, for the <meta>-tag description and the <meta>-tag keywords. http://typo3.org/extensions/repository/view/seo\_dynamic\_tag/
- TSconfig Pages and Users by extManager (extkey: tsconf): Configure the the eight most commonly used TSconfig porperties with the mouse like page tree uids, activated extended view, activated clipboard, ... http://typo3.org/extensions/repository/view/tsconf/
- tt\_news select configuration (extkey: ttnews\_selectconf) enables to select tt\_news by any SQL clause. The extension adds an andWhere clause to the SQL query of the tt\_news plugin. I. e. it is possible to display tt\_news items in dependence on the ownership of a fe\_user. http://typo3.org/extensions/repository/view/ttnews\_selectconf/
- Wine Catalogue provides a data base for wine with regions, wineries, styles, variety and ageing among others. It is localized. English, German and Spanish ist of the box. Wine based on the extension Browser. http://typo3-wine.de/





## **Change Log**

- 0.0.2 **Development**
- 0.0.1 Initial release