

Inhaltsverzeichnis

DokuWiki Evaluation	3
<i>More information</i>	3
1. Features & Functions	3
1.1 Basic	3
1.2 High ease of use	4
1.3 International	4
1.4 Fast	4
1.5 Extensible	4
1.6 Easy integration	4
2. DokuWiki Features	4
3. Install DokuWiki	9
3.1 System requirements	9
3.1.1 Web server with PHP support	9
3.1.2 PHP 5.3.3 or higher.	9
3.1.3 A recent web browser	10
3.1.4 Miscellaneous	10
3.1.5 See also	10
3.2 Download DokuWiki (en)	10
3.3 DokuWiki Installation	10
3.3.1 Six small steps	10
3.3.2 Installation in detail	11

DokuWiki Evaluation



DokuWiki is a standards-compliant, easy-to-use, yet extremely versatile open-source [Wiki](#) Software which uses simple text files to store data and thus does not require a database.

Benutzer appreciate DokuWiki especially because of its catchy and easy to read [Syntax](#). This ensures that the data remains readable outside the wiki and simplifies the creation of structured texts. *Administrators* favor it because of its easy maintenance, backup, and integration. Thanks to integrated [access control](#), it is also particularly suitable for use in a corporate environment. The large number of plugins contributed by its vibrant community enables a wide range of use cases beyond a traditional wiki.

Get started:



More information

All **documentation** and more information is available in English at www.dokuwiki.org

About DokuWiki

1. Features & Functions

[DokuWiki](#) has many features by default and many more can be added by so-called [Plugins](#). The list below gives you a first overview of what is available in [DokuWiki](#). An almost complete list of features is also available on [WikiMatrix](#), there you can also compare the features of DokuWiki with those of other wikis.

Just test DokuWiki on the [playground](#). If you miss a functionality, just put out a [premium](#).

1.1 Basic

- Simple [Syntax](#)!
 - Embedded [HTML code](#)
 - **unlimited** [revision levels](#) of content.
 - [changes lists](#)
 - Colored markers/distinctions on changes ([diff](#)).
 - upload and embed [graphics](#) and other media.
 - customizable [interwiki](#) Links
 - optional [CamelCase](#) Support
 - freely categorizable [namespaces](#), freely selectable and automatically created [index](#)
-

1.2 High ease of use

- [Section Editing](#) allows editing **small/short** paragraphs of a page.
- [buttons](#) and [keyboard shortcuts](#) allow easy editing for beginners and professional users
- Easy navigation through [breadcrumbs](#)
- Optional [Spell check](#)
- Automatic creation of [content directories](#)
- [locking](#) of pages open for editing to avoid memory conflicts.

1.3 International

- **Support for currently over 30 languages.**
- Full UTF-8 support
- Optional, **automatic linking** of „plural“ (term in plural) for English language wikis.

1.4 Fast

- Index-based [full text search](#)
- [page cache](#) for faster rendering.
- Ajax-based quick search for page names

1.5 Extensible

- individual layouts through [template](#) (over 100 available).
- function extension through [Plugins](#) (over 750 available).
- Great [support](#) from the community if you need help.

1.6 Easy integration

- no database required, DokuWiki uses plain .txt files
- [summary](#) of document changes as RSS or ATOM feeds
- [Authentication Backends](#) for integration with LDAP, MySQL, PostgreSQL and many more.
- Open Source and well documented: [Source Code](#) (* [Source Code](#))
- [Comparison with other wiki systems](#)

2. DokuWiki Features

GENERAL FEATURES	DOKUWIKI
Version	2020-07-29 „Hogfather“
Last Release Date	2020-07-19 (3 years ago)
Last Update here	2021-08-09 (2 years ago)
Author	Andreas Gohr
URL	dokuwiki.org
Free and Open Source	✔ Yes
License	GPL 2
Programming Language	PHP
Data Storage	Files

GENERAL FEATURES	DOKUWIKI
License Cost/ Fee	-
Development status	Mature
Intended Audience	personal, small to medium companies

SYSTEM REQUIREMENTS	DOKUWIKI
Operating System	Linux, UNIX, Windows, MacOS X, probably others
Root Access	✗ No
Webserver	Apache, IIS, Nginx, Lighttpd, anything with PHP support
Other Requirements	-

DATASTORAGE	DOKUWIKI
Text Files	✓ Yes
MySQL	✗ No
PostgreSQL	✗ No
Oracle	✗ No
SQLite	✗ No
BerkeleyDB	✗ No
RCS	✗ No
Other	✗ None

SECURITY/ANTI-SPAM	DOKUWIKI
Page Permissions	✓ Yes
ACL	✓ Yes
Authentication Backends	Textfile, LDAP, MySQL, PostgreSQL, ActiveDirectory
Host Blocking	⊕ Plugin
Mail Encryption	⊕ Optional
nofollow	⊕ Optional
Blacklist	⊕ Optional
CAPTCHA	⊕ Plugin
Delayed Indexing	⊕ Optional

DEVELOPMENT/SUPPORT	DOKUWIKI
# of Consultants	31
Preconfigured Hosting	✓ Yes
Code Repository	github.com/splitbrain/dokuwiki
Issue Tracker	github.com/splitbrain/dokuwiki/issues
Mailing List	freelists.org/list/dokuwiki
Support Forum	forum.dokuwiki.org
Chat Channel	dokuwiki.org/irc
Stars on GitHub	3582 

COMMON FEATURES	DOKUWIKI
Preview	✔ Yes
Minor Changes	✔ Yes
Change Summary	✔ Yes
Page History	✔ Yes
Page Revisions	Unlimited
Revision Diffs	Between all
Sitemap	✔ Yes
Plugin System	✔ Yes

SPECIAL FEATURES	DOKUWIKI
Unicode Support	✔ Yes
Right-to-Left Support	✔ Yes
Interface Languages	68 Afrikaans, Arabic, Azerbaijani, Byelorussian, Bulgarian, Bengali; Bangla, Catalan, Czech, Welsh, Danish, German, Greek, English, Esperanto, Spanish, Estonian, Basque, Persian, Finnish, Faroese, French, Frisian, Galician, Hebrew, Hindi, Croatian, Hungarian, Interlingua, Indonesian, Icelandic, Italian, Japanese, Georgian, Kazakh, Cambodian, Kannada, Korean, Kurdish, Latin, Lithuanian, Latvian, Lettish, Malagasy, Macedonian, Malayalam, Marathi, Malay, Nepali, Dutch, Norwegian, Polish, Portuguese, Brazilian Portuguese, Romanian, Russian, Sinhalese, Slovak, Slovenian, Albanian, Serbian, Swedish, Tamil, Thai, Turkish, Ukrainian, Uzbek, Vietnamese, Chinese, Chinese Traditional
Email notification	⊕ Optional
Comments	⊕ Plugin
Categories	⊕ Plugin
Namespaces	✔ Yes
Conflict Handling	Page Locking
Concurrent Editing	✗ No
Search	Full Text
Wiki Farming	⊕ Plugin
Structured Data	⊕ Plugin

LINKS	DOKUWIKI
CamelCase	⊕ Optional
Freelinks	✔ Yes
Backlinks	✔ Yes
InterWiki	✔ Yes
SisterWiki	✗ No
Image Links	✔ Yes
Windows Shares	✔ Yes
Page Redirects	⊕ Plugin

SYNTAX FEATURES	DOKUWIKI
HTML Tags	➕Optional
Math formulas	➕Plugin
Tables	simple
CREOLE support	➕Plugin
Markdown Support	➕Plugin
Textile Support	➕Plugin
BBCode Support	➕Plugin
Emoticon Images	✓Yes
Syntax Highlighting	✓Yes
Footnotes	✓Yes
Quoting	✓Yes
Internal Comments	➕Plugin
Custom styles	➕Plugin
FAQ Tags	➕Plugin
Scripting	➕Optional, PHP
Content Includes	➕Plugin
Feed Aggregation	✓Yes

USABILITY	DOKUWIKI
Section Editing	✓Yes
Page Templates	✓Yes
Double-Click Edit	➕Plugin
Toolbar	✓Yes
WYSIWYG Editing	➕Plugin
Access Keys	✓Yes
Auto Signature	✓Yes

STATISTICS	DOKUWIKI
Recent Changes	✓Yes
Wanted Pages	➕Plugin
Orphaned Pages	➕Plugin
Most/Least Popular	✗No
Recent Visitors	✗No
Analysis	➕Plugin

OUTPUT	DOKUWIKI
Printer Friendly	✓Print CSS
Mobile Friendly	✓Yes
Themes & Skins	✓Yes
RSS Feeds	✓Yes

OUTPUT	DOKUWIKI
ATOM Feeds	✓ Yes
Abbreviations	✓ Yes
Auto-TOC	✓ Yes
Raw Export	✓ Yes
HTML Export	✓ Yes
XML export	✗ No
PDF Export	⊕ Plugin
Office Export	⊕ Plugin

MEDIA AND FILES	DOKUWIKI
File Attachments	✓ Yes
Media Revisions	✓ Yes
Embedded Flash	✓ Yes
Embedded Video	✓ Yes
Image Editing	✗ No
SVG Editing	⊕ Plugin
MindMap Editing	⊕ Plugin
Media Search	Filenames only

EXTRAS	DOKUWIKI
Calendar	⊕ Plugin
Image Galleries	⊕ Plugin
Presentations	⊕ Plugin
Forums	✗ No
Blogs	⊕ Plugin
Ticket System	⊕ Plugin
Chat	✗ No

SYNTAX EXAMPLES	DOKUWIKI
Internal Link	<pre>[[a Link]] a Link [[namespace:link]] link [[link With a Title]] With a Title</pre>
External Link	<pre>[[http://example.com]] http://example.com [[http://example.com With a Title]] With a Title</pre>

SYNTAX EXAMPLES	DOKUWIKI
Headlines	<pre> ===== Level 1 ===== ===== Level 2 ===== ==== Level 3 ==== === Level 4 === == Level 5 == </pre>
Bold Format	<pre> **bold** bold </pre>
Italics Format	<pre> <i>//italics//</i> <i>italics</i> </pre>
Underline Format	<pre> <u>__underlined__</u> <u>underlined</u> </pre>
Monospace Format	<pre> <pre>'monospace'</pre> monospace </pre>
Strikethrough Format	<pre> strikethrough strikethrough </pre>
Superscript Format	<pre> <sup>superscript</sup> superscript </pre>
Subscript Format	<pre> <sub>subscript</sub> subscript </pre>
Images	<pre> {{local.jpg}} {{http://foo.bar/baz.jpg}} </pre>
Aligning Text	 Plugin
Text Indentation	N/A
Bulleted Lists	<pre> * item 1 * item 1.1 * item 2 </pre>
Numbered Lists	<pre> - item 1 - item 1.1 - item 2 </pre>
Definition Lists	 Plugin
Horizontal Rule	<pre> - - - - </pre>

3. Install DokuWiki

3.1 System requirements

To use a copy of [DokuWiki](#) you need the following three things:

3.1.1 Web server with PHP support

[Apache](#) is preferred, but DokuWiki integration is also reported to be problem-free by many others.

3.1.2 PHP 5.3.3 or higher.

- PHP's [GD extension](#) for [libGD 2](#) (a graphics library) is recommended, but not mandatory.
- DokuWiki should run in PHP's  [Safe Mode](#), depending on the configuration the [safemodehack](#) might be needed
- DokuWiki is designed to run without the  [register_globals](#) configuration of PHP.
- If the email registration procedure for new users is desired, PHP must have a working mail

configuration. (see:  [mail](#))

3.1.3 A recent web browser

Any browser from the last few years should work. With [Firefox](#) or [Chromium](#) you should have good experiences.

3.1.4 Miscellaneous

Additional [plugins](#) may also have other requirements.

3.1.5 See also

- [Install DocuWiki](#)
- [Recommended PHP settings](#)

3.2 Download DokuWiki (en)

- [DokuWiki download \(en\)](#)
- [changes log \(en\)](#)



3.3 DokuWiki Installation

-  [Installation](#)
-  [Configuration \(en\)](#)



In case of an existing DokuWiki installation, please follow our separate instructions for [Upgrading](#).

This page describes how to install DokuWiki on various media.

3.3.1 Six small steps

The installation of [DokuWiki](#) is very simple and explained in six small steps.

- **Preparation:** Before starting, the [System requirements](#) should be checked!
- **Step 1:** Download the latest [DokuWiki version](#) (current „stable“).
- **Step 2:** Read the [Security Notes](#)
- **Step 3:** Unpack the tar archive and upload/copy the files to the web server.
- **Step 4:** Invoke the installation www.webseite.de/dokuwikiordner/install.php via the browser and follow the instructions.
- **Step 5:** Set the file permissions according to the installation program.
- **Step 6:** Congratulations, DokuWiki is installed.

To understand DokuWiki and use it correctly, it is now recommended to read the [manual](#).

If this was too fast for you, you can watch a [video tutorial](#) (engl.) of the DokuWiki installation or let us guide you through the installation of DokuWiki in detail in the next section.

If you have questions during the installation that are not answered on this page, you can ask them in the [Forum](#) or in the [Mailing-List](#) (english).

3.3.2 Installation in detail

1. Simple installation

1. Download
2. [Security Notes](#)
3. [Unpacking the .tgz archive](#)
4. Upload/copy to the web server
5. Calling the installation (see above)
6. [Set file permissions](#)
7. [Follow the instructions](#)
8. DokuWiki is installed

2. Update/Upgrade

1. [Update a previous version](#)

3. Alternative methods

1. [DokuWiki Downloader](#)
2. [DokuWiki on a stick Installation via git](#) (english)

4. Special features, tips and peculiarities.

1. Operating Systems
 1. [Installation under Debian](#)
 2. [Installation under Ubuntu](#)
 3. [Installing under Gentoo Installation on Gentoo](#)
 4. [Installing on FreeBSD Installation under Ubuntu](#)
 5. [Installation under MacOSX Installation on MacOSX](#)
 6. [Installation under OpenSolaris Installation on OpenSolaris](#)
 7. [Installation under Solaris](#) (english)
 8. [Installation on openSUSE](#) (english)
 9. [Installation under Fedora](#) (english)
 10. [Installation under SLAX](#) (english)
 11. [Installation under Windows English](#)
2. web server
 1. [Installation under Apache](#) (english)
 2. [Installation under Lighttpd](#) (english)
 3. [Installation under Nanoweb Installation under Nanoweb](#) (english)
 4. [Installation under IIS](#) (english)
 5. [Installation under nginx](#) (english)
 6. [Installation under Hiawatha](#) (english)
3. Provider (hoster)
 1. [installation on a webspace installation on a webspace](#)
 2. [installation on sourceforge installation on sourceforge](#)
 3. [Installation on free.fr](#) (english)
 4. [Installation on Dreamhost](#) (english)
 5. [Installation on GoDaddy](#) (english)
 6. [Installation on Strato and 1&1 installation on Strato and 1&1](#)
4. NAS
 1. [Installation on a Thecus 5200PRO NAS](#)