Tips and Tricks for DokuWiki

This is the place to collect all your Tips and Tricks for DokuWiki Usage.

 Steps for reorganization:

- Add a description to each page, and categorize within this page. Almost done.
- Review external links to remove broken ones, maybe integrate external link to have all content on dokuwiki.org
  If possible please rewrite content, and remove old things.

NOTE to translators: When updating your tips page, please use the index button to see what pages are within your locale :tips namespace. And please do include them into the tips page. Thank you.

Usage Tips

Link	Short Description
TailorWikiRules	Best-practices to follow after installing DokuWiki
Syncing with Unison	Sync two wikis using unison
timezone	Set the server's Timezone
mailconfig	Tips on making mail work
commonlogin	Sharing authentication data between wikis on the same server
Displaying blank rows in tables	Displaying blank rows in tables
Good Style	Hints on how to have good styles on DokuWiki
upgrading_old_versions	How to upgrade from old DokuWiki (2005-*)
ShowMediaFromExternalUpload	How to make files uploaded by other ways than mediamanager to appear

Extending the Syntax

Most of these tips need to be adjusted for the new Parser and will not work out of the box. They may be better implemented by using the new plugin system though.

Link	Short Description
magnet links	Show DC++ magnet links as external
links-to-dokuwiki-commands	make links to «DokuWiki actions» (?do=) from within your wiki content, aka. Action Modes, aka. Action Links (in general, URL tags)
tex_howto	This patch (to 2005-05-07 version) add AMSLaTeX mathematical expression support to DokuWiki

Extending Layout and Styling

Some of these tips may be implemented better by using the new template mechanism. You are encouraged to rewrite them accordingly.

Link	Short Description
Top Bar	Add a topbar like on dokuwiki.org
CustomQuoting	Change the style of Quoting
format_user	Using CN from client certificate when displaying username
Disabling link icons	Disables interwiki and non-wiki link icons
Descriptions in RSS aggregator	Add the beginning of every RSS article in the list
Code CSS	CSS for use with Syntax Highlighting
geshi_style_builder	Geshi Style builder
XHTML5	How to switch to XHTML 5
XHTML Strict	How to switch to XHTML 1.0 Strict
Toc use position fixed	When the user scrolls the page, the TOC does not scroll with it, the TOC is fixed.
numbered headings	Numbered headings per CSS only
back to top	back to top before every header
Local links with icons	Local links with icons
Custom SVG icons	Create your custom multi-color SVG icons for your DokuWiki
image-in-the-upper-right-corner	replace top right DokuWiki logo by your own
code-in-ordered-lists	Including Code in Ordered Lists
tableswithrowspans2	Tables with Rowspan Support
Tables with Rowspan	Another way of providing Rowspan support in tables.
rowspansfix	Yet another way to make rowspan possible
rowspansfix2	Yet another way to make rowspan possible
Adjust iframe heights	An additional JavaScript for the iframe plugin to make iframes as high as needed for their content
Using CSS to Style Headers	General tips, case uses and structure info for styling headers with CSS.
Display the changes for each entry in the recent list	Display a diff of the last and the current version for each entry in the recent list]]
printpreview	Preview of the wiki body; Usage for printing or fullscreen-mode
double-click-to-edit	Double Click to Open a Section Edit (improved)
Simple Columns	Implementation of columns without plugins
Button Align	How to align a <button> element?
Additional InterWiki Shortcuts	Share Your InterWiki Shortcuts
Hyphenations within headings and link texts (sorry, German only ☹)	Hyphenations within headings and link texts (German: Worttrennungen innerhalb von Überschriften und Linktexten)

Adding new Functionality

Link	Short Description
Auto Subscribe a Mailinglist	Auto Subscribe a user to a mailinglist after registration
Better Email Notifications	Receive HTML-formatted email notifications for page changes
Clean Notification Scheme	Clarify notification scheme: namespace subscribers on new page, page subscribers on update

Link	Short Description
IP-based ACLs	Assign access rights based on IP or network of the connecting client.
BrowserLanguageDetection	Change the UI language automatically
transliteration	Transliterate Cyrillic texts to Latin
PDF Export	PDF export using html2ps and pstopdf
Print View Button	make use of ?do=export_html
tpl_button for print view	Adds an tpl_button for print_view
User Link	use an extra wiki-page for users
.htaccess authentication	Use .htaccess authentication instead of the login form
.htaccess authentication 2	As above with support for UserManager
HTTP-Auth Passthru	Adding http-auth-functionality to your existing ACL-setup
Chained Authentication	Use a sequence of authentication backends (e.g. LDAP then plain)
StickyExportHtml	Make do=export_html «sticky» for HTML-only browsing
Html only view	Similar to previous. uses .htaccess rewrite for that
discussion	Creates a link or button in your template that leads to a separate discussion-page (like e.g. Wikipedia does provide)
safely include php code	Allow PHP code to be included in pages created by superuser only
Page Statistics	Add page and media file logging to DokuWiki
Tiny Page Logging	Add simple logging to DokuWiki
NLS	Adding unofficial National Language Support (NLS) for DokuWiki
Summary Enforcement	Require the user to enter a summary (or check minor edit)
ToolbarButton	How to add your own button to the toolbar
homepages	Autocreate user homepages when add/modify user accounts
wordcounter	Add a word-/charcounter to the edit form
mediamanager and filesize	Append the size of the mediamanager selected file to the wikilink
media_attached	media upload is attached to each page
template_chooser	A simple dropdown box in editmode allows you to paste content from a template into the current document
login_instead_of_forbidden	Show the login form when accessing a restricted page
display_acls	Display ACLs in page footer
action_menu	Action menu like in MoinMoin Wiki
export_html	Export multiple pages to HTML
newssystem	A News System. Based on this a plugin was developed: a NEWS System.
subscription	Prevent Email Of Changes to Subscribed Author
phashLogin	Allows «GET» login with a phash password. Useful with RSS readers for example.
Integrate TinyURL	Automatically create a short URL for every page
LDAP and usemanager	`ldap.class.php` modification so that the `usermanager` plugin can display the LDAP users
usermanager and chained auth	Manage each authentication method used by the chained method through the `usermanager`
Filter Recent Changes	Allows you to filter the list of 'Recent Changes' by username (for version 2008-05-05)
Filter Recent Changes	Allows you to filter the list of 'Recent Changes' by username (for version 2009-02-14)
Separate Admin Login	Use a special admin login, which cannot read or edit pages

Link	Short Description
User Pages	Give everyone AUTH_EDIT on a page within a special namespace, where that page is their name
ClickNShow	Hide/Show Headers clicking on them
Minor Edit by default	Set the «Minor Edit» check mark by default
viewcounter	Adds a simple pageview counter
Make a book	How to make a book with DokuWiki
Namespace Clouds	DokuWiki Cloud Plugin Namespace Discrimination Patch
Copy Section Link	An easy way to copy each section link (with JavaScript)
pageaccueil	Creates a home page that lists categories of wiki to create a new page in the category chosen. Also allows to Create a new category.
gallery	Generate a gallery from images in a namespace, can create and save thumbnails

Integration with Other Software

Content Management Systems and Forums

Link	Short Description
Mambo CMS	How to integrate DokuWiki with Mambo CMS (Spanish)
Joomla Bridge (german)	~~Bridge (authorization module) for using Joomla users in DokuWiki (~~Also available for Joomla 1.5~~)~~(doesn't exist anymore)
Joomla Integration	~~Full User Integration of DokuWiki and Joomla with no iframes! **new**~~  (doesn't exist anymore)
Drupal	Authentication backend will enable your DokuWiki to authenticate using the Drupal database.
BLOG:CMS	BLOG:CMS integrates DokuWiki with Weblog, Forum and Gallery in one package
TextMate Bundle	Edit pages inside Textmate
Absolut Engine	DokuWiki bridging module has been created to allow seamless integration of DokuWiki into Absolut Engine CMS.
glFusion CMS	DokuWiki Integration Plugin that allows seamless integration of DokuWiki into glFusion.

Forum Systems only

Link	Short Description
phpBB	How to integrate DokuWiki with phpBB's authentication
phpBB 3.0.x	How to integrate DokuWiki with phpBB3s authentication
Invision Power Board IPB 2.x	How to integrate DokuWiki with IPB 2.x authentification
Integrate with SMF	SMF (Simple Machines Forum) Integration
Vanilla (Error 404)	Lets Vanilla take care of all the user management, including sessions

Bug Trackers

Link	Short Description
GForge	A plugin for using DokuWiki in GForge
Mantis Integration	How to integrate DokuWiki with Mantis Bugtracker

Link	Short Description
Flyspray	Flyspray Authentication Integration
Eventum Integration	How to integrate DokuWiki with Eventum Issue Tracker
eventum	Eventum link plugin
Trac	A very dirty way to force Trac and DokuWiki to interact with each other.

Others

Link	Short Description
Synchronise with Tomboy	How to synchronize Tomboy with DokuWiki
Integrate DokuWiki to your website	As read-only pages
Edit DokuWiki with text editors using FUSE and Python	Untested and potentially buggy.
Researchr	Framework for integrating DokuWiki with BibDesk and Skim for academic note taking and citation management

Interacting scripts and tools

Link	Short Description
DokuWiki Setup	Easy/automatic installation/upgrade - also fixing safe-mode issues
Maintenance	Cronjobs to keep your wiki clean
Backup Script	A small shellscript to backup your wiki data and media, including rotation.
BackupToS3	A small ruby script to backup your wiki to Amazon's data storage system S3.
UpgradeScript	A small script to make DokuWiki updates simpler
Weblog bookmarklet	A JavaScript/PHP combination to post in DokuWiki like regular weblogs
imap2wiki	A small PHP script to give users the opportunity to post by email
DokuVimKi	VIM Plugin that allows editing of wiki pages over XML-RPC + Syntax highlighting for DokuWiki syntax
vimkeys	Key Bindings for [G]Vim
fixperms.php	make webserver created files writable by everyone
mail2page	create pages and upload media by email
romanize	romanize files in datadir
DokuWiki2HtmlHelp	Converts a DokuWiki website into a Compiled HTML Help file (.chm) complete with table of contents and index
jEdit	An edit mode for jEdit that does syntax highlighting for headlines, character formats, lists and links
CLI	DokuWiki command line utilities
recreate wiki change log	How to recreate your wiki change log from individual page change logs
readINIfile	How to solve problem with parse_ini_file disabled
fixmtime	Fix modification times based on timestamps (to avoid the `external edit` syndrome)
clean_acl	Clean up non-existing users and pages in the ACL
Clean Media Directory	A little Perl script to clean up orphaned files in the Media-Directory
Logging in to retrieve pages with cURL	Quick howto on retrieving pages that require logging in with curl.

Link	Short Description
Extract external links	A small PHP script to extract all external links (with surrounding context) from the wiki
Add an Autolink page	A small Perl Script to (re)builds link on chosen words each nights
Automatic build reports	A bash script that compiles/builds a project and reports the result to the wiki
GourceDoku	Picture of the edition of a wiki with Gource
topcontributors	A shell snippet to create a list of the top contributors to the wiki
locateorphanmedia	How to get a listing of all orphaned media ie.: media files that are not linked to in your wiki
Page Annotate	A script to give you idea who edited which line in page. Uses git as a tool to do the trick
Mysql For All	An off-wiki webpage script to provide users the ability to generate mysql queries for use in wiki plugins. Users do not need to know the database structure or mysql syntax.
Dokuwiki orphans	Help you find pages with no links towards them and links to non existant pages in order to keep your Wiki clean.

Importing from External Sources

Wikis

Source Wiki	Description
ChuWiki	A Python script for ChuWiki conversion
ErfurtWiki	A PHP script for ewiki (ErfurtWiki) conversion
JSPWiki	A plugin to import JSPWiki pages
JSPWiki (again)	A pair of scripts to convert a directory of JSPWiki pages
MediaWiki	Converts MediaWiki to DokuWiki
MoinMoin	Python and PHP scripts for MoinMoin conversion.
Perspective	A python script, must be run from Windows
TikiWiki	A PHP script for TikiWiki conversion.
trac	A PHP script for trac's wiki conversion
TWiki	A TWiki to DokuWiki conversion script
Wakka Wiki	A Perl script for Wakka Wiki conversion
Zwiki	A Perl script for Zwiki conversion
docpdf2dokuwiki	A Perl script for importing pdf and doc
Atlassian Confluence	A Perl script for Atlassian Confluence conversion

Other

Link	Description
uploadcodedir	Uploading a directory of code to DokuWiki
table_editing	How to import your data into tables
Wikemail	a script to import email into DokuWiki
OpenOffice Macro	converts an OpenOffice document to DokuWiki format
OpenOffice v2 Macro	converts an OpenOffice document to DokuWiki format, adapted for OOo v2

Link	Description
OpenOfficeMacro	both of the above macros do not convert embedded pictures - this one does
Writer2Dokuwiki	converts an OpenOffice document to DokuWiki format (doesnt fully support lists)
Writer2Dokuwiki (IT-Bayer's version) (in German)	converts an OpenOffice document to DokuWiki format
Calc2Dokuwiki	Exports selected ranges of cells from OpenOffice.org Calc into tables formatted in DokuWiki code. Tool available as an extension (OOo 2.1.x) and a macro (OOo 1.x-2.x)
HTMLtoWiki	How to convert HTML to DokuWiki syntax
Excel to DokuWiki converter	This makro based tool contains parameters on first worksheet to allow the user some customization. Paste your table into another worksheet, select the cells as usual and run the makro to Export it as DW Syntax including styling. Information also available here within DokuWiki at: Excel Macro
csv2dwt	A script that converts Comma Separated Values (CSV) to DokuWiki's Table format (DWT)
csv2dokuwiki	Converts CSV input (tab separated) into DokuWiki's table syntax (in Java)
xls2wiki	A script that converts XLS copied data to DokuWiki's Table format (DWT) and vice versa
doc to wiki syntax	Convert folders with Ms Word Doc files to DokuWiki Syntax
Word to Dokuwiki converter	Here you can download the latest Version of this Doc containing the makro to Export it as DW Syntax. Some Information provided here within the DokuWiki at word makro. Former versions provided by Tania Hew ⇒ Word to DokuWiki Converter improves upon the two macros above as it is a Word template that allows one to click a button in MS Word to convert a Word document, including images, to DokuWiki format (see Portfolio section on website)
Word Macro adaptation	converts an MS Word document to DokuWiki format - improved conversion (for English Word) plus adaptation for German Word
word2wiki	Convert Microsoft Word document content to Wiki markup
google sheets macro	Google Apps Script for exporting a selected cell range to DokuWiki

Miscellaneous

Link	Description
blacklist_test	This little script helps to check a text against the blacklist
blogging	This page describes the steps necessary to get you started with blogging in DokuWiki
bookmarklets	JavaScript based wiki page editing helpers
default text search	Add default text for the search box
disabled_functions	Patch if your webhost doesn't support glob or readfile
DwExport	DokuWiki export to static HTML pages including images and CSS formatting. ⇒ http://sourceforge.net/projects/dwexport/ *Only v0.2*
farm	How to make DokuWiki a wiki farm
htdigestauth	Setting up htdigest user identification
simplegooglesearch	Replace DokuWiki internal search form with Google search

Link	Description
spell_checker_713	Aspell Personal Wordlists and Release 2005-07-13 (seems old)
svg.php	This is a plugin to DokuWiki to allow collaborative generation of SVG images. (Make it a plugin if possible/useful)
utf8update	DokuWiki UTF8 conversion
export2twiki	Convert DokuWiki syntax into twiki format for exporting
phpwithgd	This page describes how to solve issues caused by missing gdlib support in PHP

How To

No plugin or modifications needed.

Link	Description
weather	Show weather info from https://wttr.in/

From:
https://wwoss.ru/ - **worldwide open-source software**

Permanent link:
https://wwoss.ru/doku.php?id=wiki:tips:tips

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