

Обзор ядра

Это обзор исходного кода во время запроса на `/doku.php?id=start&do=show` объяснение основ DokuWiki. Вам необходимо иметь полный исходный код, чтобы полностью насладиться этим путешествием, когда вы читаете это. Используйте ссылки [XRef](#) чтобы получить просматриваемую версию исходного кода. Также доступна более подробная страница [callgraph](#) включая процесс рендеринга. Многие детали опущены в этом описании, чтобы сделать его более простым.

Filename	Code snippet	Description
 doku.php	<code>if(!defined('DOKU_INC'))</code>	Все начинается здесь с определения базового каталога кода.
	<code>\$ACT = \$_REQUEST['do']</code>	next we Далее мы определяем, какое действие запрашивается, то есть режимы do
	<code>require_once('init.php')</code>	over to перейти к init.php, инициализировать ядро
 inc/init.php	<code>include('preload.php')</code>	preload make it possible to override directories and configuration cascade
	<code>if(!defined('DOKU_CONF'))</code>	create environment defines for code location
	<code>include(DOKU_INC. 'inc/config_cascade.php')</code>	prepare and load the global configuration file(s)
	<code>global \$lang;</code>	load and prepare the language files using English for all missing entries
	<code>if(!defined('DOKU_REL'))</code>	create all environment defines not already defined, which might be dependent of the config settings
	<code>if(!headers_sent() && ..</code>	init session and set cookie
	<code>require_once (DOKU_INC.'inc/load.php')</code>	autoload all libraries
	<code>... auth_setup() ...</code>	initialize plugin controller, event handling system, authentication and exit after setting up mail

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 doku.php	<code>\$ID = getID()</code>	back from init.php, sanitize and turn request into global variables
	<code>\$INFO = pageinfo()</code>	add page metadata into a global variable , this includes calling  auth_quickaclcheck() and  p_get_metadata() . The later causing a rendering of page metadata if it isn't cached.
	<code>if(!\$INFO['exists'] ...</code>	send 404 for missing pages
	<code>trigger_event(DOKUWIKI_STARTED)</code>	call action plugins subscribing the DOKUWIKI_STARTED event
 inc/actions.php	<code>act_dispatch(\$ACT)</code>	do the work depending on action
	<code>if (\$evt->advise_before()) ...</code>	allow plugins to override default behavior using ACTION_ACT_PREPROCESS event
	<code>\$ACT = act_clean(\$ACT)</code>	sanitize and redirect disabled actions into <code>do=show</code>
	<code>... \$ACT = act_permcheck(\$ACT) ...</code>	call processing code for requested action(s) while checking needed ACL permissions. The \$ACT might change during  act_dispatch() .
	<code>global \$INFO global \$conf</code>	make global variables accessible to template code
	<code>trigger_event(ACTION_HEADERS_SEND)</code>	call action plugins subscribing the ACTION_HEADERS_SEND event
	<code>include(template('main.php'))</code>	over to the selected template main script

Filename	Code snippet	Description
lib/tpl/dokuwiki/main.php	... tpl_metaheaders() ...	the template main script consist of HTML design elements calling on php methods for content like metaheaders, buttons, breadcrumb navigation elements etc. all available in the inc/template.php file
inc/template.php	tpl_content()	here the actual wiki page is created
	trigger_event(TPL_ACT_RENDER)	call to tpl_content_core() using TPL_ACT_RENDER event
	switch(\$ACT)	select content based on action, the basic do=show calls html_show()
inc/html.php	\$html = p_wiki_xhtml(...)	which uses a cached XHTML version of the page OR triggers the renderer to render cached instructions as XHTML OR use the parser to turn wiki text into instructions first.
inc/template.php	trigger_event(TPL_CONTENT_DISPLAY)	back in tpl_content() action plugin's have a last chance to edit raw HTML before output by using TPL_CONTENT_DISPLAY event
doku.php	trigger_event(DOKUWIKI_DONE)	finish by calling action plugins subscribing the DOKUWIKI_DONE event when the template main script has ended

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