

Das S.C.H.R.I.M.P.'s Documentation 0.5.2013.03.06

General reference

GLOBAL CONFIGURATION CONSTANTS

- **DB_TABLE_PREFIX** → null
- **HTML_BREADCRUMB_SEPARATOR** → " » "
- **LANGUAGE_FALLBACK_LANG** → "en"
- **MAX_BLOCK_COMPLEXITY** → 84
- **MAX_CYCLOMATIC_COMPLEXITY** → 12
- **MAX_METHODS_COMPLEXITY** → 36
- **MD_NEWLINE_SEQUENCE** → "\n"
- **SET_COMPLEXITY_INDEX** → 12
- **SET_DOCUMENTATION_MD** → "README"
- **SET_GITHUB_RAWPATH** → "<https://raw.githubusercontent.com/TheB3Rt0z/schrimp/master/>"
- **SET_TRANSLATIONS_EXTENSION** → ".txt"

FUNCTION ALIASES

- **fe(\$path)** → .main.php on line 511, returns boolean if realpath path exists on running server; @param string \$path @return boolean true if realpath exists, false otherwise
- **fv(\$mixed)** → .lib/toolbox.php on line 30, returns a beautiful formatted value, mixed variable-type-dependant; @param mixed \$mixed @return mixed depending on internally defined rules
- **le(\$msg)** → .main.php on line 541, launches a customizable error 500, mit optional backtrace for debug; @param string \$msg @return boolean false after relocate
- **rt(\$url = "")** → .main.php on line 531, relocates to given relative url or to base path on default; @param string \$url @return void
- **ru(\$uri = "")** → .main.php on line 521, returns an absolute uri, based on current server configuration; @param string \$uri @return string absolute http unified resource identifier
- **sb()** → .main.php on line 550, show call's backtrace with help of error base handler @return void
- **tr(\$component, \$marker)** → .lib/language.php on line 108, executes language translation of marker identifier, referring to given component; @param string \$component @param string \$marker @return mixed callback function returned value(s)
- **vd(\$what)** → .main.php on line 501, returns pre-formatted mixed variables; @param mixed \$what @return void

TODOS












- **? admin bar** → optional control to measure run time performance (gApis)







Class CONTROLLER (Fri, 15 Feb 2013 23:57:48 +0100)

CLASS CONFIGURATION CONSTANTS:

- **VISIBLE_IN_NAVIGATION** → true
- **RENDER_BREADCRUMB** → true



CODE REFERENCE:

- **__construct** (CPub, Len: 5 )
- **initialize** (ProA, Len: 0 )
- **_set_title** (Pro, Len: 1 )
- **_set_header** (Pro, Len: 1 )
- **_set_nav** (Pro, Len: 1 )
- **_set_section** (Pro, Len: 1 )
- **_set_article** (Pro, Len: 1 )
- **_set_aside** (Pro, Len: 1 )
- **_set_footer** (Pro, Len: 1 )
- **_translate** (Pro, Len: 2 )
- **get_title** (Pub, Len: 1 )

- **get_header** (Pub, Len: 1 )
- **get_nav** (Pub, Len: 1 )
- **get_section** (Pub, Len: 1 )
- **get_article** (Pub, Len: 1 )
- **get_aside** (Pub, Len: 1 )
- **get_footer** (Pub, Len: 1 )

Class DB (Wed, 27 Feb 2013 23:38:19 +0100)

















































CODE REFERENCE:

- **__construct** (CPub, Len: 16  CyC: 1 )

Class ESCORT (Fri, 23 Nov 2012 21:07:16 +0100)

Class HTML (Wed, 27 Feb 2013 23:44:59 +0100)

CODE REFERENCE:

- **__construct** (CPub, Len: 21  CyC: 4 )
- **_is_single** (Pri, Len: 2 )
- **_is_container** (Pri, Len: 2 )
- **_validate_tag** (Pri, Len: 1  CyC: 1 )
- **_set_attributes** (Pri, Len: 20  CyC: 2 )
- **_set_content** (Pri, Len: 5 )
- **a** (PriS, Len: 10  CyC: 1 )
- **br** (PriS, Len: 3 )
- **div** (PriS, Len: 11  CyC: 2 )
- **h1** (PriS, Len: 5 )
- **h2** (PriS, Len: 5 )
- **h3** (PriS, Len: 5 )
- **h4** (PriS, Len: 5 )
- **h5** (PriS, Len: 5 )
- **h6** (PriS, Len: 5 )
- **h7** (PriS, Len: 5 )
- **img** (PriS, Len: 13  CyC: 1 )
- **li** (PriS, Len: 9  CyC: 1 )
- **link** (PriS, Len: 22  CyC: 3 )
- **ol** (PriS, Len: 9  CyC: 1 )
- **p** (PriS, Len: 5 )
- **pre** (PriS, Len: 5 )
- **script** (PriS, Len: 30  CyC: 6 )
- **ul** (PriS, Len: 9  CyC: 1 )
- **add_favicon** (PubS, Len: 7 )
- **add_stylesheet** (PubS, Len: 3 )
- **add_js_file** (PubS, Len: 2 )
- **add_js_script** (PubS, Len: 3 )
- **array_to_list** (PubS, Len: 12  CyC: 2 )
- **box** (PubS, Len: 2 )
- **divisor** (PubS, Len: 3 )
- **highbox** (PubS, Len: 2 )
- **hyperlink** (PubS, Len: 2 )
- **image** (PubS, Len: 3 )
- **newline** (PubS, Len: 1 )
- **text** (PubS, Len: 1 )

- **preform** (PubS, Len: 1 🟢)
- **title** (PubS, Len: 7 🟢 CyC: 3 🟢)

TODOS

- **script online loading** → if != local, should have a lfb..

Class LANGUAGE (Fri, 01 Mar 2013 23:53:23 +0100)

CODE REFERENCE:

- **get_browser_language** (PubS, Len: 1 🟢)
- **is_supported** (PubS, Len: 1 🟢)
- **get_component_translations_array** (PubS, Len: 20 🟢 CyC: 2 🟢)
- **translate** (PubS, Len: 27 🟢 CyC: 10 🟢)

TODOS

- **automatic translation** → it could be interessant to use pspell&gettext

Class MAIN (Wed, 06 Mar 2013 22:51:08 +0100)

CODE REFERENCE:

- **__construct** (CPub, Len: 14 🟢 CyC: 1 🟢)
- **_set_configuration** (Pri, Len: 24 🟢 CyC: 1 🟢)
- **_load_libraries** (Pri, Len: 5 🟢 CyC: 2 🟢)
- **_set_static_route_traits** (Pri, Len: 7 🟢 CyC: 2 🟢)
- **_set_home_component** (Pri, Len: 4 🟢 CyC: 1 🟢)
- **_set_htmls_from_controller** (Pri, Len: 8 🟢)
- **_initialize** (Pri, Len: 30 🟢 CyC: 5 🟢)
- **get_call** (Pub, Len: 1 🟢)
- **get_path** (Pub, Len: 1 🟢)
- **get_fullpath** (Pub, Len: 1 🟢)
- **var_dump** (PubS, Len: 1 🟢)
- **get_version** (PubS, Len: 5 🟢)
- **get_components** (PubS, Len: 28 🟢 CyC: 4 🟢)
- **get_documentation** (PubS 🟡 Len: 159 🔴 CyC: 15 🔴)
- **is_webstoraged** (PubS, Len: 1 🟢)
- **is_memcached** (PubS, Len: 1 🟢)
- **exists_file** (PubS, Len: 1 🟢)
- **resolve_uri** (PubS, Len: 4 🟢)
- **relocate_to** (PubS, Len: 1 🟢)
- **launch_error** (PubS, Len: 10 🟢 CyC: 1 🟢)
- **set_buffer** (PubS, Len: 1 🟢)
- **get_buffer** (PubS, Len: 6 🟢 CyC: 1 🟢)
- **show_backtrace** (PubS, Len: 6 🟢 CyC: 1 🟢)

TODOS

- **documentation** → PHP's highlight_string/file to rapresent code excerpts
- **escort library** → session su PHP poi DB se webstore & memcache fail?
- **memcache support** → verify in method, if at least one mem-server works
- **load_libraries** → find someway to avoid conflicts between libs/plugins
- **pdf documentation** → check file creation/modification date -> reminder
- **cyc & documentation** → render per line & move to another library class

Class MD (Wed, 27 Feb 2013 23:38:19 +0100)

CODE REFERENCE:

- **__construct** (CPub, Len: 8 CyC: 1)
- **_validate_tag** (Pri, Len: 2)
- **_set_content** (Pri, Len: 5)
- **_set_formatting** (Pri, Len: 7)
- **h1** (PriS, Len: 4)
- **h2** (PriS, Len: 4)
- **h3** (PriS, Len: 4)
- **img** (PriS, Len: 14 CyC: 1)
- **image** (PubS, Len: 2)
- **hr** (PubS, Len: 3)
- **text** (PubS, Len: 4)
- **title** (PubS, Len: 7 CyC: 3)

Class NAVIGATOR (Wed, 06 Mar 2013 22:57:20 +0100)

CODE REFERENCE:

- **__construct** (CPub Len: 46 CyC: 6)
- **_initialize_structure** (Pri, Len: 8)
- **_add_handlers** (Pri, Len: 25 CyC: 2)
- **_add_handler_static_options** (Pri, Len: 28 CyC: 4)
- **_print_additional_parameters** (Pri, Len: 12 CyC: 1)
- **_print_handler_name** (Pri, Len: 8)
- **_print_handler_parameter** (Pri, Len: 14 CyC: 1)
- **_render_breadcrumb** (Pri, Len: 23 CyC: 2)
- **render_list** (PubS, Len: 3)
- **render_breadcrumb** (PubS, Len: 10 CyC: 2)
- **render_active_breadcrumb** (PubS, Len: 1)
- **render_sitemap** (PubS, Len: 5)

TODOS

- **render_list** → this should be CSS3 and appear on a mouse gesture..
- **active breadcrumb** → dynamic same-level-select trunks, or maybe widget?

Class POWER (Thu, 29 Nov 2012 20:34:43 +0100)

Class TOOLBOX (Fri, 01 Mar 2013 23:31:32 +0100)

CODE REFERENCE:

- **format_value** (PubS, Len: 13 CyC: 5)

Class WIDGETS (Fri, 23 Nov 2012 21:07:16 +0100)

Available components:

ADMIN (FRI, 18 JAN 2013 00:38:07 +0100)

CONTROL (SAT, 02 MAR 2013 22:58:17 +0100)

DOCUMENTATION (THU, 29 NOV 2012 20:34:43 +0100)

ERROR (FRI, 01 MAR 2013 22:47:10 +0100)

HOMEPAGE (MON, 03 DEC 2012 21:19:41 +0100)

