

FuelPHP v1.1 Cheat Sheet

Brought to you by:



b Boolean **f** Float **a** Array **o** Object **c** Closure **-** Void
s String **i** Integer **m** Mixed **r** Ressource **oc** Octal ***** Other(s) type(s)

Agent

b ::accepts_charset ([charset]) **f** ::version () **m** ::property ([property])
b ::accepts_language ([language]) **a** ::charset () **b** ::is_mobiledevice ()
s ::browser () **a** ::languages () **b** ::is_robot ()
s ::platform () **a** ::properties ()

Arr

a* ::to_assoc (arr) **a** ::filter_prefixed (array, [pre], [remove]) **b** ::insert (&original, value, pos)
a ::assoc_to_keyval ([assoc], [key], [val]) **a** ::filter_keys (array, keys, [remove]) **b** ::insert_after_key (&array, val, key)
a ::average ([array]) **m*** ::get (array, key, [default]) **b** ::insert_after_value (&array, val, after)
a ::flatten (array, [glue], [reset]) **-** ::set (&array, key, [value]) **m** ::sort (array, key, [order], [sort_flags])
a ::flatten_assoc (array, [glue], [reset]) **b*** ::delete (&array, key) **b** in_array (needle, haystack)

Asset

- ::add_path (path) **s** ::img ([images], [attr], [group]) **s** ::render (group, [raw])
s ::css ([stylesheets], [attr], [group], [raw]) **s** ::js ([scripts], [attr], [group], [raw])
s* ::find_file (file, folder) **-** ::remove_path (path)

Autoloader

- ::add_namespace (name, path) **-** ::add_class (class, path) **-** ::add_core_namespace (name, [prefix])
- ::add_namespaces (name, [prepend]) **-** ::add_classes (classes) **-** ::load (class)
s* ::namespace_path (name) **-** ::alias_to_namespace (class, [name]) **s** import (path, [folder])

Cache

- ::set (id, [contents], [expiration], [dependencies]) **-** ::delete (identifier) **-** ::call (id, cb, [args], [expiration], [dependencies])
m ::get (id, [use_expiration]) **-** ::delete_all ([section], [driver])

Cli

- ::beep ([num]) **s** ::prompt ([question], [options]) **-** ::write ([text], [foreground], [background])
s ::color (text, foreground, [background]) **s** ::option (name, null) **-** ::wait ([seconds], [countdown])
- ::error (text)

Config

m* ::get (item, [default]) **-** ::delete (item) **b** ::save (file, [config])
b ::set (item, value) **a*** ::load (file, [group], [reload], [overwrite])

Cookie

m ::get (name, [default]) **b** ::set (name, val, [end], [path], [domain], [secure], [http]) **-** ::delete (name, [path], [domain], [secure], [http])

Crypt

s ::encode (value, [key]) **s*** ::decode (value, [key])

DB

o ::query (query) **o** ::quote (string, [db]) **i** ::count_records (table, [db])
s ::last_query () **m** ::quote_identifier (string, db) **i** ::count_last_query ([db])
o ::select () **m** ::quote_table (string, [db]) **-** ::set_charset (charset, db)
o ::select_array (columns) **s** ::table_prefix (table, [db]) **b** ::start_transaction ([db])
o ::insert ([table], [columns]) **s** ::escape (string, [db]) **b** ::commit_transaction ([db])
o ::update ([table]) **a** ::list_columns (table, [like], [db]) **b** ::rollback_transaction ([db])
o ::delete ([table]) **a** ::list_tables ([like], [db])
o ::expr (expression) **a** ::datatype (type, [db])

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DBUtil

i ::create_database (database, [charset])	i ::add_fields (table, fields)	b ::analyze_table (table)
i ::drop_database (database)	i ::drop_fields (table, fields)	b ::check_table (table)
i ::drop_table (table)	i ::modify_fields (table, fields)	b ::optimize_table (table)
i ::rename_table (table, new_table_name)	s ::create_index (table, columns, name, [index])	b ::repair_table (table)
i ::create_table (name, fields, [pk], [i_n_e], [engine], [charset], [fk])	s ::drop_index (table, index_name)	
	i ::truncate_table (table)	

Date

o ::forge ([timestamp], [timezone])	i ::days_in_month (month, [year])	s ->get_timezone ()
o ::time ([timezone])	s ::time_ago (timestamp)	s ->set_timezone (timezone)
o ::create_from_string (input, [pattern_key])	s ->format ([pattern_key])	
a ::range_to_array (start, end, [interval])	i ->get_timestamp ()	

Debug

- ::dump (*args)	- ::includes ()	- ::headers ()
- ::backtrace ()	- ::functions ()	- ::phpini ()
- ::classes ()	- ::constants ()	
- ::interfaces ()	- ::extensions ()	

Event

b ::register (event, callback)	o ::trigger (event, [data], [return_type])	b ::has_events (event)
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Fieldset

o ::forge ([name], [config])	o ->add_model (class, [instance], [method])	s* ->input ([field])
o ::instance ([instance])	o ->set_config (config, [value])	s* ->validated ([field])
o ->validation ()	m* ->get_config ([key], [default])	s* ->errors ([field])
o ->form ()	o ->populate (input, [repopulate])	a ->show_errors ([config])
o ->add (name, [label], [attributes], [rules])	o ->repopulate ()	
o* ->field ([name])	s ->build ([action])	

File

b ::create (basepath, name, [contents], [area])	b ::rename_dir (path, new_path, [area])	o ::get (path, [config], [area])
b ::create_dir (basepath, name, [chmod], [area])	b ::copy (path, new_path, [area])	s ::get_url (path, [config], [area])
i* ::read (path, [as_string], [area])	b ::copy_dir (path, new_path, [area])	oc ::get_permissions (path, [area])
a ::read_dir (path, [depth], [filter], [area])	b ::delete (path, [area])	int ::get_time (path, [type], [area])
b ::update (basepath, name, [contents], [area])	b ::delete_dir (path, [recursive], [delete_top], [area])	int ::get_size (path, [type], [area])
b ::append (basepath, name, [contents], [area])	r ::open_file (path, [lock], [area])	a ::file_info (path, [area])
b ::rename (path, new_path, [area])	b ::close_file (resource, [area])	- ::download (path, [name], [mime], [area])

Form

s ::open ([attributes], [hidden])	s ::radio (field, [value], [attributes])	s ::select (field, [values], [options], [attributes])
s ::close ()	s ::checkbox (field, [value], [attributes])	s ::label (label, [id], [attributes])
s ::input (field, [value], [attributes])	s ::file (field, [attributes])	s ::fieldset_open ([attributes], [legend])
s ::button (field, [value], [attributes])	s ::reset (field, [value], [attributes])	s ::fieldset_close ()
s ::hidden (field, [value], [attributes])	s ::submit (field, [value], [attributes])	
s ::password (field, [value], [attributes])	s ::textarea (field, [value], [attributes])	

Format

o ::forge ([data], [from_type])	s ->to_csv ()	s ->to_php ()
a ->to_array ([data])	s ->to_json ()	
s ->to_xml ([data], [structure], [basenode])	s ->to_serialized ()	

Ftp

o ::forge ()	b ->mkdir (path, [permissions])	b ->download (remote_path, local_path, [mode])
b ->change_dir ([path])	b ->upload (l_path, r_path, [mode], [permissions])	b ->mirror (local_path, remote_path)

Fuel

m ::find_file (directory, file, [ext], [multiple], [cache])	- ::get_paths ()	m ::module_exists (module)
a ::list_files ([directory], [filter])	m ::load (file)	
- ::add_path (path, [prefix])	s ::add_module (name)	

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Html

s ::anchor (href, text, [attributes], [secure])
s ::mail_to (email, text, [subject], [attr])
s ::mail_to_safe (email, text, [subject], [attr])
s ::img (src, [attr])
s ::meta (name, [content], [type])
s ::doctype ([type])
s ::audio (src, [attr])
s ::ul (list, [style])
s ::ol (list, [style])
s html_tag (tag, [attr], [content])
s array_to_attr (attr)

Image

o ::forge ([config])
o ::config (index, [value])
o ::load (filename, [return_data])
o ::crop (x1, y1, x2, y2)
o ::resize (width, [height], [keepar], [pad])
o ::crop_resize (width, [height])
o ::rotate (degrees)
o ::watermark (filename, position, [padding])
o ::border (size, [color])
o ::mask (maskimage)
o ::rounded (radius, [sides], [antialias])
- ::save (filename, [permissions])
- ::save_pa (prepend, [append], [ext], [permissions])
- ::output (filetype)

Inflector

s ::ascii (str)
s ::camelize (underscored_word)
s ::words_to_upper (class)
s ::classify (table_name)
s ::demodulize (class_name_in_module)
s ::denamespace (class_name)
s ::get_namespace (class_name)
s ::foreign_key (class_name, [use_underscore])
s ::friendly_title (str, [sep], [lowercase])
s ::humanize (lc_&_underscored_word)
b ::is_countable (word)
s ::pluralize (word)
s ::ordinalize (number)
s ::singularize (word)
s ::tableize (class_name)
s ::underscore (camel_cased_word)

Input

s ::uri ()
m ::cookie (index, [default])
m ::delete (index, [default])
m ::put (index, [default])
m ::get (index, [default])
m ::post (index, [default])
m ::get_post (index, [default])
m ::is_ajax ()
s ::method ()
s ::protocol ()
s ::ip ()
s ::real_ip ()
s ::server (index, [default])
s ::referrer ([default])
s ::user_agent ([default])
a ::all ()
s* ::file ([index], [default])
s* ::param ([index], [default])

Lang

- ::load (file, [group])
s* ::get (line, [params])
- ::set (line, value, [group])
s* __ (string, [params])

Log

b ::info (msg, [method])
b ::debug (msg, [method])
b ::error (msg, [method])
b ::write (level, msg, [method])
- logger (level, msg, [method])

Migrate

b ::current ()
b ::latest ()
m ::version (version)

Model_Crud

o ::forge ([data])
o* ::find_by_pk (value)
o* ::find_one_by (column, [value],)
a* ::find_by ([column], [value], , [limit], [offset])
a* find_by_* ([value])
a* ::find_all ([limit], [offset])
a* ::find ([config], [key])
o ::pre_find (query)
a* ::post_find (result)
o ->set (values)
i* ->save ()
i ->delete ()
o ->is_new ([new])
o ->is_frozen ([frozen])
o ->validation ()
a ->to_array ()
o ->pre_save (query)
a ->post_save (result)
o ::pre_update (query)
o ->post_update (result)
o ->pre_delete (query)
i ->post_delete (result)
o ->pre_validate (data)
o ->post_validate (data)
o ->prep_values (data)

Mongo_Db

o ::instance ([name])
o ->get ([collection])
o ->get_one ([collection])
o ->get_where ([collection], [where], [limit])
o ->select ([includes], [excludes])
o ->where ([wheres])
o ->or_where ([wheres])
o ->where_in ([field], [in])
o ->where_in_all ([field], [in])
o ->where_not_in ([field], [in])
o ->where_gt ([field], x)
o ->where_gte ([field], x)
o ->where_lt ([field], x)
o ->where_lte ([field], x)
o ->where_between ([field], x)
o ->where_between_ne ([field], x)
o ->where_ne ([field], x)
o ->like ([field], [val], [flags], [start_*], [end_*])
o ->order_by ([fields])
o ->limit ([x])
o ->offset ([x])
i ->count ([collection], [foundonly])
i* ->insert ([collection], [insert])
b ->update ([collection], [data], [options])
b ->update_all ([collection], [data])
b ->delete ([collection])
b ->delete_all ([collection])
m ->command ([query])
o ->add_index ([collection], [keys], [options])
o ->remove_index ([collection], [keys])
o ->remove_all_indexes ([collection])
a ->list_indexes ([collection])

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Num

f ::bytes ([size])	s ::format ([string], [format])	s ::smart_format_phone (string)
s* ::format_bytes ([bytes], [decimals])	s ::mask_string ([string], [format], [ignore])	s ::format_exp (string, [format])
s* ::quantity (num, [decimals])	s ::format_phone ([string], [format])	s ::mask_credit_card (string, [format])

Package

- ::load (package, [path])	- ::unload (package)	b* ::loaded ([package])
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Pagination

- ::set_config (config)	m ::next_link (value)	m ::page_links ()
m ::create_links ()	m ::prev_link (value)	

Redis

::instance ([name])

Request

o ::factory ([uri], [route])	a ->children ()	- ->add_path (path, [prefix])
o ->execute ()	-* ::show_404 ([return])	- ->get_paths ()
o ->response ()	o* ::main ()	
o* ->parent ()	o* ::active ()	

Response

- ->set_header (name, value, replace)	- ->send_headers ()	::redirect ([url], [method], [redirect_code])
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Security

b ::check_token ([value])	s ::js_set_token ()	s ::xss_clean (value)
s ::fetch_token ()	s ::clean (value, [filters])	m ::htmlentities (value)
s ::js_fetch_token ()	s ::strip_tags (value)	s e (string)

Session

o* ::instance ([instance])	m ::get_flash (variable, [default])	o ::read ()
o ::set (variable, [value])	o ::keep_flash (variable)	o ::write ()
m ::get ([variable], [default])	o ::delete_flash (variable)	o ::rotate ()
o ::delete (variable)	o ::create ()	m* ::key ()
o ::set_flash (variable, [value])	o ::destroy ()	

Str

s ::increment (str, [first])	s ::truncate (string, limit, [continuation], [is_html])	s ::lower (str, [encoding])
s ::random ([type], [length])	c ::alternator (*args)	s ::tr (string, [array])

Upload

b ::is_valid ()	a ::get_errors ([index])	- ::process ([config])
a ::get_files ([index])	b ::register (event, callback)	- ::save (...)

Uri

s ::base ([include_index])	s ::main ()	a* ::to_assoc ()
s ::create ([uri], [variables], [get_variables], [secure])	s ::segment (segment, [default])	s ::string ()
s ::current ()	a ::segments ()	

Validation

o ::forge ([fieldset])	o ::active_field ()	o ->set_message (rule, message)
o* ::instance ([name])	o ->fieldset ()	
o ::active ()	o ->add_field (name, label, rules)	

View

o ->__construct ([file], [data], [auto_encode])	o ->set_filename (file)	o ->bind (key, [value])
o ::forge ([file], [data], [auto_encode])	o ->set (key, [value], [encode])	- ::bind_global (key, [value])
o ->auto_encode ([encode])	- ::set_global (key, [value], [encode])	s render (view, [data])