

CLASS REFERENCE			
<b>benchmark-&gt;</b>		<b>db-&gt; (Custom Function Calls)</b>	
mark		call_function	
elapsed_time			
memory_usage			
<b>calendar-&gt;</b>		<b>email-&gt;</b>	
generate		from	message
initialize		reply_to	alt_message
		to	clear
		cc	send
		bcc	attach
		subject	print_debugger
<b>config-&gt;</b>		<b>encrypt-&gt;</b>	
load	site_url	encode	set_mode
item	system_url	decode	sha1
set_item		set_cypher	
		<b>upload-&gt;</b>	
<b>db-&gt; (Query)</b>		do_upload	
query	insert_string	display_errors	
escape	update_string	data	
escape_str			
<b>db-&gt; (Results)</b>		<b>image_lib-&gt;</b>	
result	num_fields	resize	watermark
result_array	insert_id	crop	display_errors
row	affected_rows	rotate	
num_rows	versions		
<b>db-&gt; (Active Records)</b>		<b>input-&gt;</b>	
get	groupby	xss_clean	ip_address
select	having	post	valid_ip
from	orderby	cookie	user_agent
join	limit		
where	insert	<b>load-&gt;</b>	
orwhere	set	library	helper
like	update	database	plugin
orlike	delete	scaffolding	file
<b>db-&gt; (Field Data)</b>		view	lang
field_names		vars	config
field_data		<b>lang-&gt;</b>	
<b>db-&gt; (Table Data)</b>		load	
tables		line	
table_exists			
		<b>output-&gt;</b>	
		set_output	
		get_output	
		<b>pagination-&gt;</b>	
		initialize	
		create_links	
		<b>session-&gt;</b>	
		userdata	
		set_userdata	
		<b>trackback-&gt;</b>	
		send	send_error
		display_errors	send_success
		receive	data
		<b>parser-&gt;</b>	
		parse	
		<b>uri-&gt;</b>	
		segment	uri_string
		slash_segment	total_segments
		uri_to_assoc	segment_array
		assoc_to_uri	
		<b>validation-&gt;</b>	
		run	set_message
		set_rules	set_fields
		required	set_error_delimiters
		<b>xmlrpc-&gt;</b>	
		server	set_debug
		timeout	display_error
		method	display_response
		request	send_error_message
		send_request	send_response
		<b>xmlrpcs-&gt;</b>	
		initialize	
		serve	

## RESERVED FUNCTION NAMES

Controller  
 CI\_Base  
 \_ci\_autoload  
 \_ci\_autoloader  
 \_ci\_assign\_core  
 \_ci\_initialize  
 \_ci\_init\_database  
 \_ci\_init\_scaffolding  
 \_ci\_is\_loaded  
 \_ci\_load  
 \_ci\_scaffolding  
 \_ci\_set\_view\_path

## Add'l Reserved PHP4 Only

CI\_Loader  
 config  
 database  
 file  
 helper  
 helpers  
 language  
 library  
 plugin  
 plugins  
 scaffolding  
 script  
 view  
 vars

## Directory Structure

- ▼ system
  - ▼ application
    - config
    - controllers
    - errors
    - models
    - scripts
    - views
  - cache
  - codeigniter
  - init
  - drivers
  - fonts
  - logs
  - helpers
  - language
  - libraries
  - plugins
  - scaffolding
  - user\_guide

HELPER REFERENCE			
<b>array</b>		<b>form</b>	
random_element		form_open	
		form_open_multipart	
<b>cookie</b>		form_hidden	
set_cookie		form_input	
		form_password	
<b>date</b>		form_upload	
now		form_textarea	
mdate		form_dropdown	
local_to_gmt		form_checkbox	
gmt_to_local		form_radio	
mysql_to_unix		form_submit	
unix_to_human		form_close	
human_to_unix		form_prep	
timespan			
days_in_month		<b>html</b>	
timezone_menu		heading	
<b>directory</b>		nbs	
directory_map		br	
		<b>security</b>	
<b>file</b>		xss_clean	
read_file		hash	
write_file		strip_image_tags	
delete_files		encode_php_tags	
		<b>string</b>	
		random_string	
		alternator	
		repeater	
		<b>text</b>	
		word_limiter	
		character_limiter	
		ascii_to_entities	
		entities_to_ascii	
		word_censor	
		highlight_code	
		highlight_phrase	
		word_wrap	
		<b>typography</b>	
		auto_typography	
		nl2br_except_pre	
		<b>url</b>	
		site_url	
		base_url	
		index_page	
		anchor	
		anchor_popup	
		mailto	
		safe_mailto	
		auto_link	
		url_title	
		prep_url	
		redirect	
		<b>xml</b>	
		xml_convert	

Load Helpers with:

**\$this->load->helper('name');**

Use Helpers just like any PHP function

**<?=helper\_name();?>**

CodeIgniter Version 1.3  
 Quick Reference Chart

