

String

`string` (quotes, nowdoc, heredoc)

Semua fungsi string

`str_replace` (search, replace, string)

`strtoupper` (string)

`strtolower` (string)

`ucfirst` (string)

`ucwords` (string)

`trim` (string, character_mask)

`ltrim` (string, character_mask)

`rtrim` (string, character_mask)

`stripslashes` (string, needle)

`substr` (string, start, length)

`strlen` (string)

`strstr` (string, needle, before_needle = false)

`nl2br` (string, is_xhtml = true)

`explode` (delimiter, string)

`implode` (string = '', array)

`.` (dot) to concatenate string

`echo` | `print_r` | `var_dump`

`is_string` (variable)

Constant

Syntax

Predefined Constant

`__LINE__`

`__FILE__`

`__DIR__`

`__FUNCTION__`

`__CLASS__`

Array

Mendefinisikan Array

`array_push` (array, value1, value2, ...)

`array_pop` (array)

`array_unshift` (array, value1, value2, ...)

`asort` (array)

`arsort` (array)

`ksort` (array)

`krsort` (array)

`array_keys` (array)

`array_values` (array)

`max` (array)

`min` (array)

`count` (array, mode = COUNT_NORMAL)

`join` (array, separator)

`unset` (array)

`array_search` (needle, array)

`array_map` (callback, array)

`list` (array)

`in_array` (needle, array)

`key_exists` (string, array)

`array_merge` (arr, arr)

`is_array` (array)

array operators

Datetime

`date_default_timezone_set` (string) `time()`

`date` (format, timestamp = time()) `strtotime` (string)

`mktime` (h, m, s, m, d, y)

`getdate` (timestamp = time())

`date_create` (string = 'now', object DateTimeZone = null)

`date_diff` (datetime1, datetime2)

Format Tanggal

-- DAY --

d 01 s.d 31

j 1 s.d 31

D Mon s.d Sun

l Sunday s.d Saturday

N 1 (Monday) s.d 7 (Saturday)

w 0 (Sunday) s.d 6 (Saturday)

-- MONTH --

m 01 s.d 12

n 1 s.d 12

F January s.d December

M Jan s.d Dec

t Jumlah hari dalam satu bulan (28 - 31)

-- YEAR --

Y 4 digit tahun (misal 2017)

y 2 digit tahun (misal 17)

L Apakah tahun kabisat? (1 ya, 0 tidak)

-- TIME --

a am atau pm

A AM atau PM

g Jam: 1 s.d 12

h Jam: 01 s.d 12

G Jam: 0 s.d 23

H Jam: 00 s.d 23

i Menit (00 s.d 59)

s Detik (00 s.d 59)

Variable

Basic

Variable Scope

Variable Variables

Predefined Variables

`$_GET`

`$_POST`

`$_FILES`

`$_REQUEST`

`$_SESSION`

`$_COOKIE`

File and Folder

`fopen (file, mode)`

`fclose (handle)`

`fread (handle, length)`

`file_get_content (string)`

`file_put_contents (file, data)`

`filesize (file)`

`rename (old_name, new_name)`

`copy (source, destination)`

`unlink (file)`

`basename (path)`

`file_exists (file)`

`is_file (file)`

`include (file) | include 'file'`

`include_once (file) |
include_once 'file'`

`require (file) | require 'file'`

Directory

`mkdir (path)`

`rmdir (path)`

`is_dir (path)`

`scandir (path)`

`file_exists (dir)`

`dirname (dir)`

Mode for fopen()

‘r’ File dibuka untuk dibaca, cursor berada di awal konten.

‘r+’ File dibuka untuk dibaca dan ditulis. Cursor berada di awal konten.

‘w’ File dibuka untuk ditulis. Isi file akan dihapus. Jika file tidak ditemukan, buat file baru.

‘w+’ File dibuka untuk dibaca dan ditulis. Isi file akan dihapus. Jika file tidak ditemukan, buat file baru.

‘a’ Buka file untuk ditulis. Cursor diletakkan di akhir konten. Jika file tidak ditemukan, buat file baru.

‘a+’ Buka file untuk ditulis dan dibaca. Cursor diletakkan di akhir konten. Jika file tidak ditemukan, buat file baru.

IF ELSE dan Switch Case

`if ... elseif ... else`

ternary operator

`switch ... case`

PHP Loop

`for () {...}`

`while () {...}`

`do () while{...}`

`foreach () {...}`

PHP dan MySQL

`mysqli_connect(server, user,
pass, db_name)`

`mysqli_select_db (db_name)`

`mysqli_query (sql)`

`mysqli_fetch_array (result)`

`mysqli_fetch_assoc (result)`

`mysqli_fetch_row (result)`

`mysqli_fetch_all (result,
resulttype)`

`mysqli_affected_rows ($link)`

`mysqli_num_rows (result)`

`mysqli_free_result (result)`

`mysqli_close ($link)`

`mysqli_insert_id ($link)`

`mysqli_escape_string ($link,
string)`

`mysqli_connect_error ($link)`

`mysqli_error ($link)`

Transaction

`mysqli_begin_transaction ($link)`

`mysqli_commit ($link)`

`mysqli_rollback ($link)`

`mysqli_savepoint ($conn, string)`

`mysqli_autocommit ($link)`

File Upload

Handling file upload

`$_POST | $_FILES | <form>`

`is_uploaded_file (file)`

`move_uploaded_file (tmp_file,
new_file)`

error code

`php.ini | ini_set() | .htaccess`

`MAX_FILE_SIZE`