

# PHP Cheat Sheet

## PHP Syntax

Opening/Closing Tags: <?php ?>

Instruction Termination: ;

Comments: /\* \*/ or // or #

## PHP Variables

\$example\_1 = 789;

\$example\_2 = 'value';

\$example\_3 = "value";

## PHP Echo

echo 'string';

echo "string";

echo \$variable;

## PHP Strings

Escape Character: \

Concatenation Operator: .

Concatenation Assignment: .=

## PHP Operators

Assignment: =

Arithmetic: + - \* / %

Inc./Dec.: ++ --

Logical: && || !

Comparison:

== != <> > < >= <=

## PHP Arrays

array("value0", "value1");

array("key0" => "value0");

foreach (array as value) { action }

## Functions

time(); // Current Unix Timestamp

date(); // Formats Date/Time

strtotime(); // Parses to Timestamp

include("");

require("");

mail(to,subject,message);

## PHP Conditions & Loops

if (condition) { action }

elseif (condition) { action }

else { action }

switch (1st half of condition) {

case "2nd half of condition":

action

break;

default:

action

break;

}

while (condition) {

action

increment condition variable

}

do {

action

increment condition variable

}

while (condition);

for (initialize; condition; increment)

{ action to take }

## User-Defined Functions

function name() { }

name();

## MYSQLi Funtions

mysqli\_connect() mysqli\_close()

mysqli\_query()

mysqli\_fetch\_array() ~fetch\_assoc()

mysqli\_real\_escape\_string()

## Predefined Variables

\$\_GET

\$\_POST

\$\_FILES

\$\_SERVER

\$\_COOKIE

\$\_SESSION

\$\_REQUEST

\$GLOBALS

\$php\_errormsg

## Browser Interaction

session\_start();

session\_destroy();

setcookie(name, value, expiration);

## File Functions

fopen(filename, method);

feof(filehandle);

fgets(filehandle);

filesize(filename);

fread(filehandle, filesize);

fwrite(filehandle, filedata);

fclose(filehandle)

unlink(filename);

## GD Library Image Functions

header()

imagecreate()

imagecreatetruecolor()

imagecolorallocate()

imagefilltoborder()

imagejpeg(), imagegif(), imagepng()

imagedestroy()

Imagecreatefromjpeg() ~frompng()

imagettftext()

imagefilter()

<http://phpforkids.com/>