

Slide 3.6: PHP if statement

Slide 3.8: PHP switch statement

Home



PHP if Statement (Cont.)

The elseif Statements

The elseif statement is used if one of several conditions are true:

```
if (condition)
    code to be executed if condition is true;
elseif (condition)
    code to be executed if condition is true;
else
    code to be executed if condition is false;
```

The next example uses a couple of PHP functions:

- [filesize](#), which gets the file size.
- [trim](#), which strips whitespace (or other characters) from the beginning and end of a string.
- [ltrim](#), which strips whitespace (or other characters) from the beginning of a string.

```
<html><body>
<?php
    $d = date( "i" );
    if ( $d < 20 )
        echo filesize( "7.html" );
    elseif ( $d < 40 )
        echo strlen( trim( "Hello!" ) );
    else
        echo strlen( ltrim( "Hello world!" ) );
?>
</body></html>
```

Check

Source

Reset

The [string date\(string format \[, int timestamp\]\)](#) function formats a local time/date. It returns a string formatted according to the given format string using the given integer timestamp or the current time if no

timestamp is given. In other words, timestamp is optional and defaults to the value of [time](#). The following characters are recognized in the format parameter:

format character	Description	Example returned values
<i>Day</i>	---	---
<i>d</i>	Day of the month, 2 digits with leading zeros	01 to 31
<i>D</i>	A textual representation of a day, three letters	Mon through Sun
<i>j</i>	Day of the month without leading zeros	1 to 31
<i>l</i> (lowercase 'L')	A full textual representation of the day of the week	Sunday through Saturday
<i>N</i>	ISO-8601 numeric representation of the day of the week (added in PHP 5.1.0)	1 (for Monday) through 7 (for Sunday)
<i>S</i>	English ordinal suffix for the day of the month, 2 characters	st, nd, rd or th. Works well with <i>j</i>
<i>w</i>	Numeric representation of the day of the week	0 (for Sunday) through 6 (for Saturday)
<i>z</i>	The day of the year (starting from 0)	0 through 365
<i>Week</i>	---	---
<i>W</i>	ISO-8601 week number of year, weeks starting on Monday (added in PHP 4.1.0)	Example: 42 (the 42nd week in the year)
<i>Month</i>	---	---
<i>F</i>	A full textual representation of a month, such as January or March	January through December
<i>m</i>	Numeric representation of a month, with leading zeros	01 through 12
<i>M</i>	A short textual representation of a month, three letters	Jan through Dec
<i>n</i>	Numeric representation of a month, without leading zeros	1 through 12
<i>t</i>	Number of days in the given month	28 through 31
<i>Year</i>	---	---
<i>L</i>	Whether it's a leap year	1 if it is a leap year, 0 otherwise.
<i>o</i>	ISO-8601 year number. This has the same value as <i>Y</i> , except that if the ISO week number (<i>W</i>) belongs to the previous or next year, that year is used instead. (added in PHP 5.1.0)	Examples: 1999 or 2003
<i>Y</i>	A full numeric representation of a year, 4 digits	Examples: 1999 or 2003
<i>y</i>	A two digit representation of a year	Examples: 99 or 03
<i>Time</i>	---	---
<i>a</i>	Lowercase Ante meridiem and Post meridiem	am or pm

format character	Description	Example returned values
<i>A</i>	Uppercase Ante meridiem and Post meridiem	<i>AM</i> or <i>PM</i>
<i>B</i>	Swatch Internet time	<i>000</i> through <i>999</i>
<i>g</i>	12-hour format of an hour without leading zeros	<i>1</i> through <i>12</i>
<i>G</i>	24-hour format of an hour without leading zeros	<i>0</i> through <i>23</i>
<i>h</i>	12-hour format of an hour with leading zeros	<i>01</i> through <i>12</i>
<i>H</i>	24-hour format of an hour with leading zeros	<i>00</i> through <i>23</i>
<i>i</i>	Minutes with leading zeros	<i>00</i> to <i>59</i>
<i>s</i>	Seconds, with leading zeros	<i>00</i> through <i>59</i>
<i>Timezone</i>	---	---
<i>e</i>	Timezone identifier (added in PHP 5.1.0)	Examples: <i>UTC</i> , <i>GMT</i> , <i>Atlantic/Azores</i>
<i>l</i> (capital i)	Whether or not the date is in daylight saving time	<i>1</i> if Daylight Saving Time, <i>0</i> otherwise.
<i>O</i>	Difference to Greenwich time (GMT) in hours	Example: <i>+0200</i>
<i>P</i>	Difference to Greenwich time (GMT) with colon between hours and minutes (added in PHP 5.1.3)	Example: <i>+02:00</i>
<i>T</i>	Timezone abbreviation	Examples: <i>EST</i> , <i>MDT</i> ...
<i>Z</i>	Timezone offset in seconds. The offset for timezones west of UTC is always negative, and for those east of UTC is always positive.	<i>-43200</i> through <i>50400</i>
<i>Full Date/Time</i>	---	---
<i>c</i>	ISO 8601 date (added in PHP 5)	2004-02-12T15:19:21+00:00
<i>r</i>	» RFC 2822 formatted date	Example: <i>Thu, 21 Dec 2000 16:01:07 +0200</i>
<i>U</i>	Seconds since the Unix Epoch (January 1 1970 00:00:00 GMT)	See also time

Slide 3.6: PHP if statement

Slide 3.8: PHP switch statement

Home



