

intval

WMPRO, WMMINI FW >= 1.0 WMMEGA FW >= 2.0

Return the integer value of a number or string

Description

`int intval (mixed $value)`

Return the integer value by truncating the fractional component of the number

Parameter

\$value: A string with a leading number, or a number (int or float)

Return Value

Integer value, or:

- 0 on failure (for example, strings without a numeric in the leftmost characters)
- 0 on empty arrays
- 1 on non-empty arrays

The maximum value possible is a signed integer in the range -2147483648 to 2147483647.

Example

Convert the float '1.55' into an integer variable which has a value of 1:

```
<?
$f=1.55;
$i=intval($f);
print("The integer value of ".$f." is ".$i);
?>
```

The above example will output:

```
The integer value of 1.550000 is 1
```

See Also

[floatval\(\)](#) - Return the floating point value of a number or string

[strval\(\)](#) - Return the string equivalent of a number

[is_numeric\(\)](#) - Return 1 if the value is numeric (integer, float or numeric string)

[ieee754toint\(\)](#) - Take a floating point value and return an IEEE-754 encoded integer (32 bit)

[inttoieee754\(\)](#) - Take an IEEE-754 encoded integer (32 bit) and return a float

[uPHP Variable Types and Limits](#)

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Last update: **2021/09/13 05:56**

