

# is\_int

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

Check if a variable is an **integer**

## Description

`int is_int ( mixed $variable )`

Check to see if a variable or value is of type **int** (an integer)

## Parameter

**\$variable**: Variable or expression to be evaluated

## Return Value

**Integer**: 1 (true) if an **integer**, 0 (false) if not an integer

## Examples

```
<?
  $x=1;
  print(is_int($x)); // outputs 1, $x is an integer
  $y=1.0;
  print(is_int($y)); // outputs 0, $y is a float
  $z="1.0";
  print(is_int($z)); // outputs 0, $z is a string
?>
```

## Notes

This function checks ONLY the type of the variable, not the data that it holds!

To test if a variable contains a number or is a numeric string (such as form input, which is always a string), you should use [is\\_numeric\(\)](#).

## See Also

[is\\_float\(\)](#) - Check if a variable is a **float**

[is\\_numeric\(\)](#) - Check if a value is numeric (**int**, **float** or numeric **string**)

[is\\_string\(\)](#) - Check if a variable is a **string**

[is\\_array\(\)](#) - Check if a variable is an **array**

[isset\(\)](#) - Check if a variable exists

[uPHP Variable Types and Limits](#)

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