

settype

(PHP 4, PHP 5, PHP 7, PHP 8)

settype — Set the type of a variable

Description ¶

settype([mixed](#) &\$var, string \$type): bool

Set the type of variable var to type.

Parameters ¶

var

The variable being converted.

type

Possibles values of type are:

- "boolean" or "bool"
- "integer" or "int"
- "float" or "double"
- "string"
- "array"
- "object"
- "null"

Return Values ¶

Returns **true** on success or **false** on failure.

Examples ¶

Example #1 settype() example

```
<?php
$foo = "5bar"; // string
$bar = true;   // boolean

settype($foo, "integer"); // $foo is now 5   (integer)
settype($bar, "string");  // $bar is now "1" (string)
?>
```

Notes ¶

Note:

Maximum value for "int" is `PHP_INT_MAX`.

See Also ¶

- [gettype\(\)](#) - Get the type of a variable
- [type-casting](#)