

# strval

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

Return the **string** equivalent of a **number**

## Description

**string** strval ( **mixed** \$value )

Type cast an **integer** or **float** variable into a **string** variable

## Parameter

**\$value**: A **number** (**int** or **float**)

## Return Values

<b>\$value</b> TYPE	RETURN VALUE
<b>int</b> or <b>float</b>	<b>String</b> equivalent (this is the main use of this function)
<b>array</b>	Empty <b>string</b>
<b>string</b>	<b>String</b> (unchanged)

## Examples

```
<pre><?
    $i=100;
    $str=strval($i);
    print("The string value of the integer '$i' is '$str.'\r\n");

    $f=1.55;
    $str=strval($f);
    print("The string value of the float '$f' is '$str.'\r\n");

    $s="100 dollars"
    print("The string value of the string '$s' is '$strval($s).'\r\n");

    $arr1=array(); // empty array
    print("strval($arr1)='".strval($arr1).'\r\n");

    $arr2=array("1","2","3"); // array with values
    print("strval($arr2)='".strval($arr2).'\r\n");
```

```
?></pre>
```

The above example will output:

```
The string value of the integer '100' is '100'  
The string value of the float '1.550000' is '1.550000'  
The string value of the string '100 dollars' is '100 dollars'  
strval($arr1)=''  
strval($arr2)=''
```

## Note

This function performs no formatting on the returned value. If you are looking for a way to format a numeric value as a **string**, please see:

[number\\_format\(\)](#) - Format the **number** with the specified number of digits of precision

[print\(f\)](#) - Print a formatted **string** to standard output

[sprintf\(\)](#) - Return a formatted **string**

[strftime\(\)](#) - Format a Linux Timestamp using a format **string**

## See Also

[intval\(\)](#) - Return the **integer** value of a **number** or **string**

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

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

[uPHP Variable Types and Limits](#)

From:

<https://www.wattmon.com/dokuwiki/> - **Wattmon Documentation Wiki**

Permanent link:

<https://www.wattmon.com/dokuwiki/uphp/functions/strval>

Last update: **2021/09/13 05:57**

