

ClickBlocks\Data\Converters\Type

General information

Inheritance	ClickBlocks\Data\Converters\Converter
Child classes	no
Interfaces	no
Source	Framework/data/converters/type.php

The Type converter converts the variable of the given type into a variable of another type. Example:

```
// Creates Type converter.
$converter = new Converters\Type();
// We will convert to boolean type.
$converter->type = 'bool';
// Converting.
var_dump($converter->convert(1)); // output is "bool(true)"
var_dump($converter->convert(0)); // output is "bool(false)"
var_dump($converter->convert([])); // output is "bool(false)"
var_dump($converter->convert(new \stdClass)); // output is "bool(true)"
```

Public non-static properties

type

```
public string $type = 'string'
```

The data type into which the given variable should be converted. Valid values include "null", "string", "boolean" (or "bool"), "integer" (or "int"), "float" (or "double" or "real"), "array", "object".

Public non-static methods

convert()

```
public mixed convert(mixed $entity)
```

\$entity	mixed	the value for conversion.
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Set the type of the given variable **\$entity** to the specified PHP data type. Returns a variable of the specified type or throws exception if such conversion is not possible.