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* Inflector Helper

classic layout

Inflector Helper[**¶**](#gjdgxs)

The Inflector Helper file contains functions that permits you to change **English** words to plural, singular, camel case, etc.

* [Loading this Helper](#30j0zll)
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[**Loading this Helper**](#3znysh7)[**¶**](#30j0zll)

This helper is loaded using the following code:

$this->load->helper('inflector');

[**Available Functions**](#2et92p0)[**¶**](#1fob9te)

The following functions are available:

singular(*$str*)[¶](#tyjcwt)

| Parameters: | * **$str** (*string*) – Input string |
| --- | --- |
| Returns: | A singular word |
| Return type: | string |

Changes a plural word to singular. Example:

echo singular('dogs'); // Prints 'dog'

plural(*$str*)[¶](#3dy6vkm)

| Parameters: | * **$str** (*string*) – Input string |
| --- | --- |
| Returns: | A plural word |
| Return type: | string |

Changes a singular word to plural. Example:

echo plural('dog'); // Prints 'dogs'

camelize(*$str*)[¶](#1t3h5sf)

| Parameters: | * **$str** (*string*) – Input string |
| --- | --- |
| Returns: | Camelized string |
| Return type: | string |

Changes a string of words separated by spaces or underscores to camel case. Example:

echo camelize('my\_dog\_spot'); // Prints 'myDogSpot'

underscore(*$str*)[¶](#4d34og8)

| Parameters: | * **$str** (*string*) – Input string |
| --- | --- |
| Returns: | String containing underscores instead of spaces |
| Return type: | string |

Takes multiple words separated by spaces and underscores them. Example:

echo underscore('my dog spot'); // Prints 'my\_dog\_spot'

humanize(*$str*[, *$separator = '\_'*])[¶](#2s8eyo1)

| Parameters: | * **$str** (*string*) – Input string * **$separator** (*string*) – Input separator |
| --- | --- |
| Returns: | Humanized string |
| Return type: | string |

Takes multiple words separated by underscores and adds spaces between them. Each word is capitalized.

Example:

echo humanize('my\_dog\_spot'); // Prints 'My Dog Spot'

To use dashes instead of underscores:

echo humanize('my-dog-spot', '-'); // Prints 'My Dog Spot'

is\_countable(*$word*)[¶](#17dp8vu)

| Parameters: | * **$word** (*string*) – Input string |
| --- | --- |
| Returns: | TRUE if the word is countable or FALSE if not |
| Return type: | bool |

Checks if the given word has a plural version. Example:

is\_countable('equipment'); // Returns FALSE

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