

NAME

Module::Loaded - mark modules as loaded or unloaded

SYNOPSIS

```
use Module::Loaded;

$bool = mark_as_loaded('Foo');    # Foo.pm is now marked as loaded
$loc  = is_loaded('Foo');          # location of Foo.pm set to the
                                   # loaders location
eval "require 'Foo'";             # is now a no-op

$bool = mark_as_unloaded('Foo');  # Foo.pm no longer marked as loaded
eval "require 'Foo'";             # Will try to find Foo.pm in @INC
```

DESCRIPTION

When testing applications, often you find yourself needing to provide functionality in your test environment that would usually be provided by external modules. Rather than munging the `%INC` by hand to mark these external modules as loaded, so they are not attempted to be loaded by perl, this module offers you a very simple way to mark modules as loaded and/or unloaded.

FUNCTIONS

`$bool = mark_as_loaded(PACKAGE);`

Marks the package as loaded to perl. `PACKAGE` can be a bareword or string.

If the module is already loaded, `mark_as_loaded` will carp about this and tell you from where the `PACKAGE` has been loaded already.

`$bool = mark_as_unloaded(PACKAGE);`

Marks the package as unloaded to perl, which is the exact opposite of `mark_as_loaded`. `PACKAGE` can be a bareword or string.

If the module is already unloaded, `mark_as_unloaded` will carp about this and tell you the `PACKAGE` has been unloaded already.

`$loc = is_loaded(PACKAGE);`

`is_loaded` tells you if `PACKAGE` has been marked as loaded yet. `PACKAGE` can be a bareword or string.

It returns false if `PACKAGE` has not been loaded yet and the location from where it is said to be loaded on success.

BUG REPORTS

Please report bugs or other issues to <bug-module-loaded@rt.cpan.org>.

AUTHOR

This module by Jos Boumans <kane@cpan.org>.

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