

## 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 falls 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>.

## COPYRIGHT

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