# statuses

[NPM Version](https://npmjs.org/package/statuses) [NPM Downloads](https://npmjs.org/package/statuses) [Node.js Version](https://nodejs.org/en/download) [Build Status](https://github.com/jshttp/statuses/actions?query=workflow%3Aci) [Test Coverage](https://coveralls.io/r/jshttp/statuses?branch=master)

HTTP status utility for node.

This module provides a list of status codes and messages sourced from a few different projects:

* The [IANA Status Code Registry](https://www.iana.org/assignments/http-status-codes/http-status-codes.xhtml)
* The [Node.js project](https://nodejs.org/)
* The [NGINX project](https://www.nginx.com/)
* The [Apache HTTP Server project](https://httpd.apache.org/)

## Installation

This is a [Node.js](https://nodejs.org/en/) module available through the [npm registry](https://www.npmjs.com/). Installation is done using the [npm install command](https://docs.npmjs.com/getting-started/installing-npm-packages-locally):

$ npm install statuses

## API

var status = require('statuses')

### status(code)

Returns the status message string for a known HTTP status code. The code may be a number or a string. An error is thrown for an unknown status code.

status(403) // => 'Forbidden'

status('403') // => 'Forbidden'

status(306) // throws

### status(msg)

Returns the numeric status code for a known HTTP status message. The message is case-insensitive. An error is thrown for an unknown status message.

status('forbidden') // => 403

status('Forbidden') // => 403

status('foo') // throws

### status.codes

Returns an array of all the status codes as Integers.

### status.code[msg]

Returns the numeric status code for a known status message (in lower-case), otherwise undefined.

status['not found'] // => 404

### status.empty[code]

Returns true if a status code expects an empty body.

status.empty[200] // => undefined

status.empty[204] // => true

status.empty[304] // => true

### status.message[code]

Returns the string message for a known numeric status code, otherwise undefined. This object is the same format as the [Node.js http module http.STATUS\_CODES](https://nodejs.org/dist/latest/docs/api/http.html#http_http_status_codes).

status.message[404] // => 'Not Found'

### status.redirect[code]

Returns true if a status code is a valid redirect status.

status.redirect[200] // => undefined

status.redirect[301] // => true

### status.retry[code]

Returns true if you should retry the rest.

status.retry[501] // => undefined

status.retry[503] // => true

## License

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