

ms

build unknown [Slack Channel](#)

Use this package to easily convert various time formats to milliseconds.

Examples

```
ms('2 days') // 172800000
ms('1d')      // 86400000
ms('10h')     // 36000000
ms('2.5 hrs') // 9000000
ms('2h')      // 7200000
ms('1m')      // 60000
ms('5s')      // 5000
ms('1y')      // 31557600000
ms('100')     // 100
```

Convert from milliseconds

```
ms(60000) // "1m"
ms(2 * 60000) // "2m"
ms(ms('10 hours')) // "10h"
```

Time format written-out

```
ms(60000, { long: true }) // "1
minute"
ms(2 * 60000, { long: true }) // "2 minutes"
ms(ms('10 hours'), { long: true }) // "10 hours"
```

Features

- Works both in [node](#) and in the browser.
- If a number is supplied to ms, a string with a unit is returned.
- If a string that contains the number is supplied, it returns it as a number (e.g.: it returns 100 for '100').
- If you pass a string with a number and a valid unit, the number of equivalent ms is returned.

Caught a bug?

1. [Fork](#) this repository to your own GitHub account and then [clone](#) it to your local device
2. Link the package to the global module directory: `npm link`

2

3. Within the module you want to test your local development instance of ms, just link it to the dependencies: `npm link ms`. Instead of the default one from npm, node will now use your clone of ms!
As always, you can run the tests using: `npm test`

3