

ISO-639-1

npm v3.1.5 build unknown downloads 27M

Simple interface for [ISO-639-1](#) language codes

Installation

```
npm install iso-639-1
```

Usage

Node.js

```
const ISO6391 = require('iso-639-1');  
console.log(ISO6391.getName('en')); //  
  'English'
```

ES Module

```
import ISO6391 from 'iso-639-1';  
console.log(ISO6391.getName('en')); //  
    'English'
```

Browsers

HTML

```
<script type="text/javascript" src="./  
node_modules/iso-639-1/build/  
index.js"></script>
```

Visit global variable ISO6391 in js

```
console.log(ISO6391.getName('en')); //  
    'English'
```

Methods

getName(code)

- @param code {string}
- @return {string}

Lookup language english name by code

getAllNames()

- @return {array}
Get array of all language english names

getNativeName(code)

- @param code {string}
- @return {string}
Lookup language native name by code

getAllNativeNames()

- @return {array}
Get array of all language native names

getCode(name)

- @param name {string}
- @return {string}
Lookup code by english name or native name

```
const ISO6391 = require('iso-639-1')

console.log(ISO6391.getName('zh')) //
'Chinese'
console.log(ISO6391.getNativeName('zh')) //
'中文'
```

Example

Get the array of the language objects by the given codes

- @return {array}
- @param codes {array}

getLanguages(codes)

Check whether the given code is in the list of [ISO-639-1](#)

- @return {boolean}
- @param code {string}

validate(code)

Get array of all codes

- @return {array}

getAllCodes()

```
console.log(ISO6391.getAllNames()) //
['Afara', 'Abkhaz', ... , 'Zulu']
console.log(ISO6391.getAllNativeNames()) //
['Afaraf', 'aṗcya', ... , 'isiZulu']

console.log(ISO6391.getCodec('Chinese')) //
'zh'
console.log(ISO6391.getCodec('中文')) //
'zh'

console.log(ISO6391.getAllCodes()) //
['aa', 'ab', ... , 'zu']

console.log(ISO6391.validate('en')) //
true
console.log(ISO6391.validate('xx')) //
false

console.log(ISO6391.getLanguages(['en',
'zh']))
//
[ {code: 'en', name: 'English', nativeName: 'English'},
  {code: 'zh', name: 'Chinese', nativeName: '中
文'} ]
```