
browserinfo Documentation

Release 0.1.4

Chris L.

September 17, 2016

1	browserinfo	1
1.1	browserinfo package	1
1.1.1	Module contents	1
2	Indices and tables	3
	Python Module Index	5

browserinfo

1.1 browserinfo package

1.1.1 Module contents

Lightweight API wrapper for browser-info.net.

exception `browserinfo.BrowserinfoError` (*message*)

Bases: `exceptions.Exception`

Base class for exceptions thrown by this library.

Parameters `message` (*str*) – The error message

exception `browserinfo.DOMChanged`

Bases: `browserinfo.BrowserinfoError`

Raised when the DOM is not parsable.

Over time, the page might change and no longer be parsable with the current rule set. In case this happens, this exception is raised with a link to the repository to file an issue.

`browserinfo.popular` (*amount=20*)

Fetches popular UA strings.

Retrieves most popular UA strings, up to a maximum of 20.

Parameters `amount` (*int*) – The amount of UA strings to retrieve

Returns List of UA strings

Return type `list`

Raises `DOMChanged` – When retrieved amount does not match requested amount

Example

```
>>> import browserinfo
>>> browserinfo.popular(1)
['Mozilla/4.0 (compatible; MSIE 6.0; Windows NT 5.1; FSL 7.0.6.01001)']
```

`browserinfo.recent` (*amount=20*)

Fetches recent UA strings.

Retrieves most recent UA strings, up to a maximum of 20.

Parameters `amount` (*int*) – The amount of UA strings to retrieve

Returns List of UA strings

Return type `list`

Raises `DOMChanged` – When retrieved amount does not match requested amount

Example

```
>>> import browserinfo
>>> browserinfo.recent(1)
['Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/40.0.22
```

Indices and tables

- `genindex`
- `modindex`
- `search`

b

browserinfo, 1

B

[browserinfo \(module\)](#), 1

[BrowserinfoError](#), 1

D

[DOMChanged](#), 1

P

[popular\(\)](#) (in module [browserinfo](#)), 1

R

[recent\(\)](#) (in module [browserinfo](#)), 1