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# **browserinfo Documentation**

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## 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
```

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