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# **pyramid\_useragent Documentation**

*Release 0.1*

**Pior Bastida**

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# CHAPTER 1

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0.3.1

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- Fix crash with the parser when user\_agent is None



## CHAPTER 2

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0.3

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- Add a User-Agent classifier using the user-agents project





## CHAPTER 3

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0.2

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- Continuous testing
- Documentation



## CHAPTER 4

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0.1

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- Initial release.



`pyramid_useragent.includeme` (*config*)

Set up a request method `user_agent_parsed` returning an instance of `UserAgent` initialized with the client User-Agent.

## 5.1 UserAgent Class

**class** `pyramid_useragent.UserAgent` (*string=None*)

Extract User-Agent components from a string.

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**Note:** The parsing operation is safe: mal-formed User-Agent components are ignored.

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**components = None**

List of `UserAgentComponent` (order is kept by using an `OrderedDict`)

**maincomponent**

Most significant `UserAgentComponent`

**string = None**

Original User-Agent string

## 5.2 UserAgentComponent Class

**class** `pyramid_useragent.UserAgentComponent` (*name=None, version=None, comments=None*)

Simple object representing a single User-Agent component

**comments = None**

Comment part of a User-Agent component as a list

**name = None**

Name part of a User-Agent component

**version = None**

Version part of a User-Agent component

## CHAPTER 6

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### Indices and tables

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