django-bcrypt Documentation Release stable

2011, Dumbwaiter Design and contributors

Contents

1	Installation and Usage	3
2	Configuration	5
3	Acknowledgements	7

You should be using bcrypt.

django-bcrypt makes it easy to use bcrypt to hash passwords with Django.

Contents 1

2 Contents

Installation and Usage

Install the package with pip and Mercurial or git:

```
pip install -e hg+http://bitbucket.org/dwaiter/django-bcrypt#egg=django-bcrypt
# or ...
pip install -e git://github.com/dwaiter/django-bcrypt.git#egg=django-bcrypt
```

Add django_bcrypt to your INSTALLED_APPS.

That's it.

Any new passwords set will be hashed with bcrypt. Old passwords will still work fine.

django-bcrypt Documentation, Release stable			
•	Observation	1	

Configuration

You can set \texttt{BCRYPT}_ROUNDS in settings.py to change the number of rounds django-bcrypt uses. The default is 12.

You can change the number of rounds without breaking already-hashed passwords. New passwords will use the new number of rounds, and old ones will use the old number.

django-bcrypt Documentation, Release stable				

CHAPTER 3	3
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Acknowledgements

This is pretty much a packaged-up version of this blog post for easier use.

It also depends on the py-bcrypt library.