
django-password-validation **Documentation**

Release 0.1

Carl Meyer

Sep 27, 2017

Contents

1	Prerequisites	3
2	Installation	5
3	Usage	7
4	Contributing	9

A backport of the [password validation system](#) from Django 1.9 (by Erik Romijn), for use on earlier Django versions.

Password validation isn't hard to implement yourself, but if you use this backport you'll be writing your validators to the same API that will be built-in to upcoming Django versions.

CHAPTER 1

Prerequisites

`django-password-validation` supports [Django 1.8.2](#) and later on Python 2.7, 3.3, 3.4, pypy, and pypy3.

CHAPTER 2

Installation

django-password-validation is available on [PyPI](#). Install it with:

```
pip install django-password-validation
```


CHAPTER 3

Usage

Just follow the [Django documentation](#)!

When using the built-in validators in your `AUTH_PASSWORD_VALIDATORS` setting, use import paths like e.g. `'password_validation.MinimumLengthValidator'` in place of `'django.contrib.auth.password_validation.MinimumLengthValidator'`.

In place of the built-in views for password setting/changing you'll need to switch to using `password_validation.views.password_reset_confirm` and `password_validation.views.password_change`.

If you have your own custom views for changing or resetting passwords, use `password_validation.forms.SetPasswordForm` or `password_validation.forms.PasswordChangeForm` instead of `django.contrib.auth.forms.SetPasswordForm` or `django.contrib.auth.forms.PasswordChangeForm` in those views.

A validation-enabled admin password change form is not currently provided here. Pull requests welcome!

CHAPTER 4

Contributing

See the [contributing docs](#).