
django-emailviews Documentation

Release 1.0

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class `emailviews.views.SendEmailMixin`

Base mixin for sending emails. Uses `django.core.mail.send_email` to send the email. By default, to construct an email we will use `django.template.loader.render_to_string` passing `email_subject_template` and `email_body_template` as paths to the templates.

class `emailviews.views.ActivationEmailViewMixin`

Provides methods for generating and validating activation_keys. Uses `django.core.signing.TimestampSigner` allowing activation keys to expire after certain period of time.

You have to implement 2 methods while subclassing this view:

`emailviews.views.ActivationEmailViewMixin.get_salt`

`emailviews.views.ActivationEmailViewMixin.get_max_age`

generate_activation_key (*value: str*) → str

Generates activation key via `django.core.signing.dumps`.

get_max_age ()

Has to return time expressed in seconds after which activation_key expires.

get_request_root_url ()

Generates root url of your website based on request. Example that you can use in your template:

```
{{root_url}}{% url 'activation' activation_key=activation_key %}
```

get_salt ()

Has to return secret_key used to sign and validate values.

validate_activation_key (*key: str*) → str

Validates key using `django.core.signing.loads` If value is not validated (either time expires, or key is wrong) returns None.

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