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# **edx-django-sites-extensions Documentation**

*Release 1.0.0*

**edX**

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Extensions to the Django “sites” framework.



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# Getting Started

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Install this package in your python environment:

```
$ pip install edx-django-sites-extensions
```

Replace `django.contrib.sites.middleware.CurrentSiteMiddleware` with  
`django_sites_extensions.middleware.CurrentSiteWithDefaultMiddleware.`

Add default site setting to Django settings:

```
DEFAULT_SITE_ID = 1
```





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## Testing

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If you have not already done so, create/activate a [virtualenv](#). Unless otherwise stated, assume all terminal code below is executed within the virtualenv.

### 2.1 Install dependencies

Dependencies can be installed via the command below.

```
$ make requirements
```

### 2.2 Run tests

The command below runs the Python tests and code quality validation—Pylint and PEP8.

```
$ make validate
```

Code quality validation can be run independently with:

```
$ make quality
```