

Steps to generate ER Diagram for Django App:

1. Install Graphviz software in your laptop

<https://www.graphviz.org/download/>

While installing add this to your system path.

or

2. pip install graphviz

Perform any one step either 1 or 2 depending on your OS.

For windows step 1 works fine.

3. pip install django-extensions

4. Go to settings.py > add 'django_extensions', to
INSTALLED_APPS

5. Add the following code

```
GRAPH_MODELS = {  
    'all_applications': True,  
    'graph_models': True,  
}
```

to settings.py

6. pip install pyparsing pydot

7. python manage.py graph_models -a > erd.dot

8. python manage.py graph_models -a

9. python manage.py graph_models -a > erd.dot && python
manage.py graph_models --pydot -a -g -o erd.png