# Django2restframework配置

**Django API Django REST framework Drf**

**python manage.py runserver**

## 安装

1. T 中输入 **pip install djangorestframework**

**pip install markdown**

**pip install django-filter**

**2）**根目录的setting文件的INSTALL\_APP引入功能

**'rest\_framework'**,

3）根目录setting.py配置drf

REST\_FRAMEWORK = {  
 **'DEFAULT\_PERMISSION\_CLASSES'**: [  
 **'rest\_framework.permissions.DjangoModelPermissionsOrAnonReadOnly'** ]  
}

4）在xiwen的文件夹下组件目录  新建  **serializers.py**文件 序列化

输入新的内容

from rest\_framework import serializers  
from .models import xinwen  
class XinwenSerializer(serializers.ModelSerializer):  
 class Meta:  
 model = xinwen  
 fields = [**"biaoti"**, **" zuozhe"**, **" neirong"**]

5）在xinwen的views文件中加入下面内容

from django.shortcuts import render  
from .serializers import XinwenSerializer  
from .models import xinwen  
*# Create your views here.*from rest\_framework import viewsets, mixins  
  
class XinwenViews(viewsets.ModelViewSet):  
 serializer\_class = XinwenSerializer  
 def get\_queryset(self):  
 return xinwen.objects.all()

6）进入根目录（django里面）urls.py配置api路由增加以下内容

from django.contrib import admin  
from django.conf.urls import url, include  
from django.urls import path, include  
from rest\_framework import routers  
  
router = routers.DefaultRouter()  
  
from xinwen.views import XinwenViews  
router.register(**r'xinwens'**, XinwenViews, basename=**'xinwens'**)  
urlpatterns = [  
 url(**'admin/'**, admin.site.urls),  
 url('1111/', include(router.urls)),  
 path(**'api-auth/'**, include(**'rest\_framework.urls'**, namespace=**'rest\_framework'**))  
]

（覆盖掉原有的内容）

网址输入<http://127.0.0.1:8000/111/>

出现内容的网址：http://127.0.0.1:8000/2222/xinwen/