

How to Enable CORS in Django

Step-by-Step: Add CORS Support in Django

Step 1: Install the Package

```
pip install django-cors-headers
```

Step 2: Add it to INSTALLED_APPS

In settings.py:

```
INSTALLED_APPS = [  
    'corsheaders',  
    'rest_framework',  
    'myapi',  
    ...  
]
```

Step 3: Add Middleware

In settings.py:

```
MIDDLEWARE = [  
    'corsheaders.middleware.CorsMiddleware',  
    'django.middleware.common.CommonMiddleware',  
    ...  
]
```

Step 4: Allow CORS (Development Example)

In settings.py:

```
CORS_ALLOW_ALL_ORIGINS = True
```

For production, use:

```
CORS_ALLOWED_ORIGINS = [  
    "http://localhost:3000",  
    "https://yourfrontend.com",  
]
```

Step 5: Run the Server

```
python manage.py runserver
```

Your Django API will now accept cross-origin requests.