

Django REST Framework

The DRF quickly enables programmers to add REST-based APIs to their Django site. This course introduces Django coders to the DRF's view mechanisms, serialization, routing, renderers, and permissions.

Length: 1 day workshop

Prerequisites: an existing understanding of Python and Django programming concepts. Participants are expected to have a running Python development environment installed and ready to go.

Topics

- Serializing model objects
- Writing DRF Views
- ViewSets
- Serializing nested objects
- Custom actions
- Limiting DRF query filters
- Permissions management
- DRF web interface and renderers

This course is a hands-on experience with attendees learning by writing code.