

Project Setup & Run Instructions if needed

1. Start the project:

In a terminal, navigate to the project folder and run:

```
bash ./orchestrate.sh --action start
```

- **If bash doesn't start or gives an error**, check that Docker Desktop is open and activated.
- Wait until the terminal shows "**API ready**".
- Keep this terminal open to monitor logs.

Since logs are in the opened terminal , you will need to open a new terminal to run commands

2. Test PDF Ingestion

Single File:

```
curl -X POST "http://localhost:8000/ingest/" -F "input=@path/name.pdf"
```

Multiple File:

```
curl -X POST "http://localhost:8000/ingest/" -F "input=@path/name.pdf" -F input=@path/name.pdf
```

Directory of PDFs (requires Docker mount):

```
curl -X POST "http://localhost:8000/ingest/" -F "input=/pdfs"
```

3. Test Semantic Search

```
curl -X POST "http://localhost:8000/search/" -H "Content-Type: application/json" -d "{\"query\": \"What is embeddings?\"}"
```

4. Terminate

In a terminal, navigated to the project folder , run:

```
bash ./orchestrate.sh --action terminal
```