

DigiByte Sentinel-AI – Developer Documentation

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1. File Structure

- sentinel_ai.py: Core application file containing the API and scoring model.

2. Running the Service

Requirements:

```
pip install fastapi uvicorn numpy pydantic
```

Start:

```
uvicorn sentinel_ai:app --reload
```

3. Extensibility

Developers may extend:

- metric sources
- scoring weights
- anomaly detection logic
- logging
- integration backends

4. Testing

Developers can send POST requests with metric values to verify classification behavior.

5. License

MIT License – credits: DarekDGB