# Synthesizer: Code Architecture

This document provides a detailed technical view of Synthesizer’s internal structure, class relationships, and code-level implementation.

**Related Documentation:**

* [Transaction Processing Flow](./synthesizer-transaction-flow.md) - Detailed execution flow with code walkthrough
* [Repository Structure](./synthesizer-repository-structure.md) - Codebase organization and file structure
* [Class Structure](./synthesizer-class-structure.md) - Detailed class structure and relationships
* [Code Examples](./synthesizer-code-examples.md) - Step-by-step code examples for key operations
* [Output Files](./synthesizer-output-files.md) - How to read and interpret generated output files