

## 4.4 Data Modeling

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/4.0 Dependencies/4.4 Data Modeling

### Data Modeling Dependencies

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These dependencies are used to create data classes for models:

Group	Artifact	Description
org.eclipse.collections	eclipse-collections	Library of collection-management utilities <a href="https://github.com/eclipse/eclipse-collections/blob/master/docs/guide.md">https://github.com/eclipse/eclipse-collections/blob/master/docs/guide.md</a>
com.fasterxml.jackson.core	jackson-databind	general-purpose data-binding functionality <a href="https://github.com/FasterXML/jackson-databind">https://github.com/FasterXML/jackson-databind</a>
com.fasterxml.jackson.dataformat	jackson-dataformat-yaml	Jackson standard text-format dataformat backends <a href="https://github.com/FasterXML/jackson-dataformats-text">https://github.com/FasterXML/jackson-dataformats-text</a>
com.fasterxml.jackson.datatype	jackson-datatype-jsr310	Support JSR-310 (Java 8 Date & Time API) data types. <a href="https://jcp.org/aboutJava/communityprocess/pfd/jsr310/JSR-310-guide.html">https://jcp.org/aboutJava/communityprocess/pfd/jsr310/JSR-310-guide.html</a>
com.fasterxml.jackson.module	jackson-module-parameter-names	Jackson modules needed to support Java 8 features <a href="https://github.com/FasterXML/jackson-modules-java8">https://github.com/FasterXML/jackson-modules-java8</a>
org.projectlombok	lombok	Data & Entity Modeling utility <a href="https://projectlombok.org/features/all">https://projectlombok.org/features/all</a>