**Dependencies**

* **dropwizard-core:** The dropwizard-core module provides you with everything you’ll need for most of your applications.

It includes:

1. Jetty, a high-performance HTTP server.
2. Jersey, a full-featured RESTful web framework.
3. Jackson, the best JSON library for the JVM.
4. Metrics, an excellent library for application metrics.
5. Guava, Google’s excellent utility library.
6. Logback, the successor to Log4j, Java’s most widely-used logging framework.
7. Hibernate Validator, the reference implementation of the Java Bean Validation standard.

Current version: 0.9.1

GitHub Link: <https://github.com/dropwizard/dropwizard>

* **dropwizard-db**: The dropwizard-db module provides you with DataSourceFactory you’ll need in your configuration class.

Current version: 0.9.1

GitHub Link: <https://github.com/dropwizard/dropwizard>

* **dropwizard-jdbi:** The dropwizard-jdbi module provides you with managed access to JDBI, a flexible and modular library for interacting with relational databases via SQL.

Current version: 0.9.1

GitHub Link: <https://github.com/dropwizard/dropwizard>

* **mysql-connector-java:** The mysql-connector module provides you with JDBC driver you’ll need in your config.yml file

Current version: 5.1.36

GitHub Link: <https://github.com/mysql?utf8=%E2%9C%93&query=mysql-connector-j>

* **jdbi-folder:** It is used to bind database result set data dynamically.

Current version: 1.0

GitHub Link: https://github.com/rkmk

* **json-simple:** The json-simple module provides you with parser you’ll need while you parse your client request data to json

Current version: 1.1.1

GitHub Link: <https://github.com/bndtools/bundle-hub/tree/master/com.googlecode.json-simple>

* **commons-io:** The commons-io module provides you with InputStream you’ll need while you read HttpServletRequest

Current version: 2.4

GitHub Link: <https://github.com/apache/commons-io>

* **commons-validator:** The commons-validator module provides you with EmailValidator you’ll need while you want to check whether user name is valid email or not

Current version: 1.4.0

GitHub Link: <https://github.com/apache/commons-validator>

* **stringtemplate:** The stringtemplate module provides you with stringTemplateStatementLocator you’ll need to write dynamic queries

Current version: 2.3b6

GitHub Link: <https://github.com/jdbi/jdbi/tree/master/src/main/java/org/skife/jdbi/v2/sqlobject/stringtemplate>

* **gson**: The gson module provides you with json validator you’ll need to check whether the given header json string is valid json format or not

Current version: 2.2.4

GitHub Link: <https://github.com/google/gson>

* **jedis**: The jedis module provides you with java redis client you’ll need to write jedisFactory class, which has validations and authentications functions

Current version: 2.4.2

GitHub Link: <https://github.com/google/gson>