# **Project Dependencies**

## compile

The following is a list of compile dependencies for this project. These dependencies are required to compile and run the application:

GroupId	ArtifactId	Version	Classifier	Туре	Licenses		
ch.qos.logback	logback-classic	1.4.11	-	jar	Eclipse Public License - v 1.0 GNU Lesser General Public License		
com.zaxxer	HikariCP	5.0.1	-	jar	The Apache Software License, Version 2.0		
de.jensd	fontawesomefx	8.9	-	jar	Apache License, Version 2.0		
de.mkammerer	argon2-jvm	2.11	-	jar	GNU Lesser General Public License, Version 3		
org.controlsfx	controlsfx	11.1.2	-	jar	The 3-Clause BSD License		
org.openjfx	javafx-base	23	-	jar	GPLv2+CE		
org.openjfx	javafx-controls	23	-	jar	GPLv2+CE		
org.openjfx	javafx-fxml	23	-	jar	GPLv2+CE		
org.openjfx	javafx- graphics	23	linux	jar	GPLv2+CE		
org.openjfx	javafx- graphics	23	mac	jar	GPLv2+CE		
org.openjfx	javafx- graphics	23	win	jar	GPLv2+CE		
org.postgresql	postgresql	42.6.0	-	jar	BSD-2-Clause		
org.slf4j	slf4j-api	2.0.9	-	jar	MIT License		

# **Project Transitive Dependencies**

The following is a list of transitive dependencies for this project. Transitive dependencies are the dependencies of the project dependencies.

### compile

The following is a list of compile dependencies for this project. These dependencies are required to compile and run the application:

GroupId	ArtifactId	Version	Classifier	Type	Licenses
ch.qos.logback	logback-core	1.4.11	-	jar	Eclipse Public License - v 1.0 GNU Lesser General Public License
de.mkammerer	argon2-jvm- nolibs	2.11	-	jar	GNU Lesser General Public License, Version 3
org.openjfx	javafx-base	23	win	jar	GPLv2+CE
org.openjfx	javafx- controls	23	win	jar	GPLv2+CE
org.openjfx	javafx-fxml	23	win	jar	GPLv2+CE

org.openjfx javafxgraphics 23

jar

GPLv2+CE

#### runtime

The following is a list of runtime dependencies for this project. These dependencies are required to run the application:

GroupId ArtifactId Version Type Licenses

net.java.dev.jna jna 5.8.0 jar LGPL, version 2.1 Apache License v2.0

org.checkerframework checker-qual 3.31.0 jar The MIT License

# **Project Dependency Graph**

### Dependency Tree

- org.but.feec.bds:BDS\_project\_3:jar:1.0.0
  - org.controlsfx:controlsfx:jar:11.1.2 (compile)
  - de.jensd:fontawesomefx:jar:8.9 (compile)
  - org.openjfx:javafx-fxml:jar:23 (compile)
    - org.openjfx:javafx-fxml:jar:win:23 (compile)
  - org.openjfx:javafx-controls:jar:23 (compile)
    - org.openjfx:javafx-controls:jar:win:23 (compile)
    - org.openjfx:javafx-graphics:jar:23 (compile)
  - org.openjfx:javafx-base:jar:23 (compile)
    - org.openjfx:javafx-base:jar:win:23 (compile)
  - org.openjfx:javafx-graphics:jar:win:23 (compile)
  - org.openjfx:javafx-graphics:jar:linux:23 (compile)
  - org.openjfx:javafx-graphics:jar:mac:23 (compile)
  - org.postgresql:postgresql:jar:42.6.0 (compile)
    - org.checkerframework:checker-qual:jar:3.31.0 (runtime)
  - com.zaxxer:HikariCP:jar:5.0.1 (compile)
  - de.mkammerer:argon2-jvm:jar:2.11 (compile)
    - de.mkammerer:argon2-jvm-nolibs:jar:2.11 (compile)
      - net.java.dev.jna:jna:jar:5.8.0 (runtime)
  - org.slf4j:slf4j-api:jar:2.0.9 (compile)
  - ch.gos.logback:logback-classic:jar:1.4.11 (compile)
    - ch.qos.logback:logback-core:jar:1.4.11 (compile)

## Licenses

**GPLv2+CE:** javafx-base, javafx-controls, javafx-fxml, javafx-graphics

The 3-Clause BSD License: ControlsFX

BSD-2-Clause: PostgreSQL JDBC Driver

MIT License: SLF4J API Module

GNU Lesser General Public License: Logback Classic Module, Logback Core Module

Unknown: BDS\_project\_3

The MIT License: Checker Qual

**Apache License, Version 2.0:** FontAwesomeFX

GNU Lesser General Public License, Version 3: Argon2 JVM

LGPL, version 2.1: Java Native Access

The Apache Software License, Version 2.0: HikariCP

Apache License v2.0: Java Native Access

Eclipse Public License - v 1.0: Logback Classic Module, Logback Core Module

# **Dependency File Details**

Filename	Size	Entries	Classes	Packages	Java Version	Debug Information
logback-classic- 1.4.11.jar	282.8 kB	231	179	28	11	Yes
logback-core- 1.4.11.jar	597.9 kB	510	458	42	11	Yes
HikariCP-5.0.1.jar	161.9 kB	95	-	-	-	-
<ul><li>Root</li></ul>	-	93	75	8	11	Yes
<ul> <li>Versioned</li> </ul>	-	2	1	1	11	No
fontawesomefx- 8.9.jar	571.1 kB	53	21	8	1.8	Yes
argon2-jvm-2.11.jar	414.2 kB	19	0	0	-	-
argon2-jvm-nolibs- 2.11.jar	22.4 kB	31	-	-	-	-
<ul><li>Root</li></ul>	-	29	22	2	1.6	Yes
<ul> <li>Versioned</li> </ul>	-	2	1	1	11	No
jna-5.8.0.jar	1.7 MB	178	117	4	1.6	Yes
checker-qual- 3.31.0.jar	224 kB	426	358	30	1.8	Yes
controlsfx-11.1.2.jar	1.4 MB	769	651	41	11	Yes
javafx-base-23- win.jar	756.7 kB	693	663	22	21	Yes
javafx-base-23.jar	0.3 kB	2	0	0	-	-
javafx-controls-23- win.jar	2.6 MB	1542	1244	11	21	Yes
javafx-controls-23.jar	0.3 kB	2	0	0	-	-
javafx-fxml-23-win.jar	130.6 kB	92	79	5	21	Yes
javafx-fxml-23.jar	0.3 kB	2	0	0	-	-
javafx-graphics-23- linux.jar	4.8 MB	3365	2922	108	21	Yes
javafx-graphics-23- mac.jar	5 MB	3373	2934	107	21	Yes
javafx-graphics-23- win.jar	6 MB	3391	2909	107	21	Yes
javafx-graphics-23.jar	0.3 kB	2	0	0	-	-
postgresql-42.6.0.jar	1.1 MB	545	478	44	1.8	Yes

slf4j-api-2.0.9.jar	64.6 kB	67	-	-	-	-
• Root	-	65	51	4	1.8	Yes
<ul><li>Versioned</li></ul>	-	2	1	1	9	No
Total	Size	Entries	Classes	Packages	Java Version	Debug Information
21	25.9 MB	15388	13161	571	21	16
compile: 19	compile: 23.9 MB	compile: 14784	compile: 12686	compile: 537	21	compile: 14
runtime: 2	runtime: 2 MB	runtime: 604	runtime: 475	runtime: 34	21	runtime: 2