**GcExcel Java Dependencies**

**Compile**

JDK 8+

**Runtime**

JDK 13+

**Libraries**

Available at <https://mvnrepository.com/>

|  |  |  |
| --- | --- | --- |
| **Name** | **Description** | **License** |
| bcpkix-jdk15on-1.64.jar | The Bouncy Castle Java APIs for CMS, PKCS, EAC, TSP, CMP, CRMF, OCSP, and certificate generation | <https://www.bouncycastle.org/license.html> |
| bcprov-ext-jdk15on-1.64.jar | The Bouncy Castle Crypto package is a Java implementation of cryptographic algorithms | <https://www.bouncycastle.org/license.html> |
| commons-compress-1.20.jar | Compression and archive formats | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| commons-math3-3.6.1.jar | Mathematics and statistics components | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| ooxml-security-1.1.jar | Part of Apache POI. XmlBeans generated from various supplied xsds for encryption and signing | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| slf4j-api-1.7.30.jar | Logging APIs | <https://mit-license.org/> |
| SparseBitSet-1.2.jar | Similar to System.BitArray | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| xmlbeans-3.1.0.jar | XmlBeans main jar | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| xmlsec-2.1.2.jar | Apache XML Security for Java supports XML-Signature Syntax and Processing | <https://www.apache.org/licenses/LICENSE-2.0.html> |
| PDFBox-2.0.12 | Implements the pdf exporting feature | <https://docs.oracle.com/cloud/latest/big-data-discovery-cloud/BDDLG/rl_apache_license_for_pdfbox.htm#BDDLG-reference_6DDE4598BD5D4987A1684E7C2FF7B423> |
| javax.json-1.0.4 | Json read and write in code | [https://glassfish.java.net/public/CDDL+GPL\_1\_1.html](https://glassfish.java.net/public/CDDL%2BGPL_1_1.html) |