altiShapeLoader Release Notes

Release 1.0 (Oct. 15, 2021)

Altibase® Tools & Utilities

Altibase Release Notes altiShapeLoader
Release 1.0
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1. Overview

altiShapeLoader is a tool used to import and export shapefile, which is programmed based on GeoTools, open-source library based on Java.

Importing shapefile means inserting spatial data information such as coordinate information, property information from a shapefile into Altibase database table. Exporting shapefile means creating a shapefile using spatial data information stored in Altibase database table.

1.1 System Requirements

Hardware Requirements

- Main memory: Minimum 512MB, 4GB or more recommended
- Disk: More than 20MB of free space for installation

Software Requirements

- Java: Oracle, OpenJDK or IBM Java Runtime Environment 8 or higher

Supported Platforms

- 64bit OS Java can be installed and run

Compatible Altibase version

- Altibase 7.1 or higher

2. Release Information

2.1 Version

- 1.0

2.2 New Features

- First release

2.3 Bug Fixed

2.4 Properties

2.5 Error Messages

3. Open Source Libraries Used

altiShapeLoader is based on the following open-source libraries. The licenses are distributed in a text file format along with altiShapeLoader.

Library	Version	Open Source License
GeoTools	25.1	Homepage: https://geotools.org/ License: GNU Lesser General Public License(http://jgrapht.org/LGPL.html)
hsqldb	1.8.0.1	Homepage: http://hsqldb.org/ License: Based on BSD(http://hsqldb.org/web/hsqlLicense.html)
Apache Commons IO	2.6	Homepage: http://commons.apache.org/proper/commons-io/ License: Apache License 2.0(http://www.apache.org/licenses/LICENSE-2.0.txt)
Apache Commons CLI	1.3.1	Homepage: http://https://commons.apache.org/proper/commons-cli/ License: Apache License 2.0(http://www.apache.org/licenses/LICENSE-2.0.txt)
Apache Commons lang3	1.3.1	Homepage: https://commons.apache.org/proper/commons-lang/ License: Apache License 2.0(http://www.apache.org/licenses/LICENSE-2.0.txt)
Apache log4j	2.17.1	Homepage: https://logging.apache.org/log4j/ License: Apache License 2.0(http://www.apache.org/licenses/LICENSE-2.0.txt)

4. Packages

Archive Name
altiShapeLoader-1.0.zip altiShapeLoader-1.0.tar.gz

5. Downloads

5.1 Packages

http://support.altibase.com/kr/product