

DIGITAL PRESERVATION SOFTWARE

INSTALL JAVA 8 at <https://www.java.com/en/>

STEP ONE:



[» What is Java?](#) [» Do I have Java?](#) [» Need Help?](#) [» Uninstall](#)

STEP TWO:

Download Java for Windows

Recommended Version 8 Update 261 (filesize: 1.99 MB)

Release date July 14, 2020


Important Oracle Java License Update

The Oracle Java License has changed for releases starting April 16, 2019.

The new Oracle [Technology Network License Agreement for Oracle Java SE](#) is substantially different from prior Oracle Java licenses. The new license permits certain uses, such as personal use and development use, at no cost -- but other uses authorized under prior Oracle Java licenses may no longer be available. Please review the terms carefully before downloading and using this product. An FAQ is available [here](#).

Commercial license and support is available with a low cost [Java SE Subscription](#).

Oracle also provides the latest OpenJDK release under the open source [GPL License](#) at jdk.java.net.

 In Windows 10, the Edge browser does not support plug-ins and therefore will not run Java. Switch to a different browser (Internet Explorer, for example) to run the Java plug-in. Select the [More Actions](#) option located at the top right of the Edge browser and click on Open with Internet Explorer. [More info](#)



CLICK HERE

Download **DATA ACCESSIONER v 1_1** zip file and install
<http://dataaccessioner.org/da-version-notes.htm#v1.1>

STEP ONE:

DataAccessioner

Download binaries for all versions on the "[Version Notes & Binaries](#)" page.

About

The Data Accessioner (DA) is a simple tool, with an easy-to-use graphic interface, for migrating content between media while also:

- creating and validating checksums,
- gathering metadata (via [FITS](#)),
- and compiling an XML metadata file (with the option to include Dublin Core metadata as of v 1.0) for future reference.

The DataAccessioner was built out of the need for a simple GUI interface to allow the Duke University Rare Book, Manuscripts, & Special Collections Library (now the [David M. Rubenstein Rare Book & Manuscript Library](#)) Technical Services staff an easy way of migrating data off disks and onto a file server for basic preservation, further appraisal, arrangement, & description. It also provides a way to integrate common metadata tools at the time of migration rather than after the fact. With a simplified interface and being written in Java it is intended to be easily adopted by smaller institutions with little or no IT staff support.

[CLICK HERE](#)

The very first version of the tool was written in the course of a week in early 2008 and, although usable, it was more of a proof-of-concept. In January 2009 the Data Accessioner was revisited with a revised architecture. Also, the metadata tool adapters and the custom metadata manager were extracted to be used as plugins.

The latest version of Data Accessioner ([1.1](#)), released on Feb. 1, 2017, was funded by The Archives of the Episcopal Church.

STEP TWO

[Data Accessioner: Version Notes & Binaries](#)

v1.1 (2017-02-01)

Major Updates

- Build with Maven to manage dependencies
- Update [FITS](#) to version 1.0.4
- Include processing time in report
- Add DROID PUID and Format Version fields to report
- Add the date of the migration to report
- Add "About the Source" and "Additional Notes" fields to the GUI and report

[CLICK HERE](#)

*Important note: Data Accessioner v. 1.1 requires **Java 8** to run.*

[DataAccessioner_v1_1.zip](#) (size: 114 MB, MD5:5d9bdf1afe47dec4d1ca4023fdbdc350)

v1.0.0-beta (2014-08-13)

Download METADATA TRANSFORMER v 1.1 and install
<http://dataaccessioner.org/da-mt.htm>

STEP ONE:

Scroll down on Data Accessioner page until you see this:

Additional Tools

[CLICK HERE](#)

For those of you who are uncomfortable reading (or transforming) the XML-based metadata files produced by the DA I have created a tool to help. Take a look at the [Data Accessioner Metadata Transformer](#).

[DA Fixity](#) is a simple command line fixity checker that verifies the checksums of files managed by Data Accessioner.

Updates don't come very often but if you would like to now when something happens you can add the "[Updates](#)" page to your RSS reader or just check back from time to time.

STEP TWO:

[Data Accessioner - Metadata Transformer](#)

[CLICK HERE](#)

[Download](#) (version 1.1, last updated: 2017-02-01; size: 162 KB; MD5: 5f1feb66f005215b92df8aa16da86d689)

About

The Data Accessioner - Metadata Transformer is a simple tool for creating new reports based on the metadata files generated by the Data Accessioner. While this tool is easily replaced with knowledge of XSLT and any XSLT processor this provides a few basic reports to make working with Data Accessioner metadata easier for those not yet comfortable navigating and manipulating XML files.

Download BAGGER. Go to <https://github.com/LibraryOfCongress/bagger> and scroll to bottom of page for link and instructions.

STEP ONE:

Installing

1. Install Java from <https://java.com>
2. Download the latest release from <https://github.com/LibraryOfCongress/bagger/releases/latest>
3. Unzip to a location. This will be known as <BAGGER_INSTALL_DIRECTORY> for the rest of the instructions

Running Bagger on Windows

1. navigate to `<BAGGER_INSTALL_DIRECTORY>\bin`
2. double-click on the bagger.bat file

Running Bagger in Mac OS X/Linux/Ubuntu

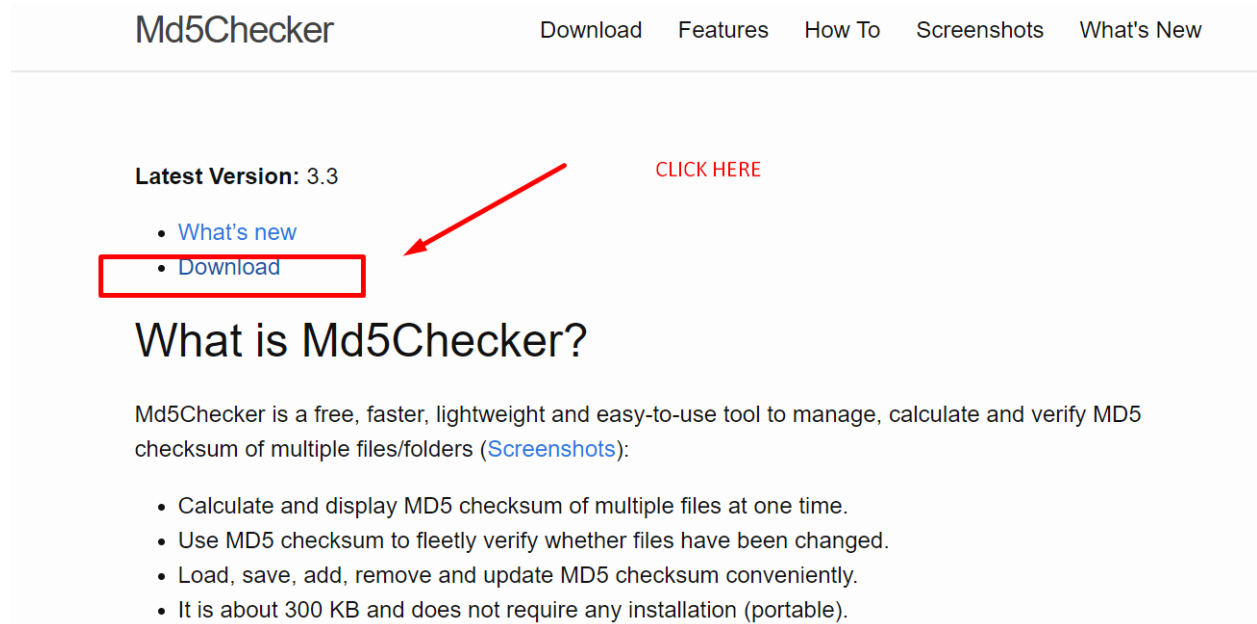
1. Navigate to `<BAGGER_INSTALL_DIRECTORY>/bin`
2. double-click the file named bagger

STEP TWO:

The screenshot shows the GitHub repository page for `LibraryOfCongress/bagger`. The navigation bar includes links for Code, Issues (13), Pull requests (1), Actions, Projects, Wiki, Security, and Insights. The repository has 16 Watchers, 68 Stars, and 16 Forks. The 'Releases' tab is selected, showing the latest release, `v2.8.1`, by `johnscancella` on April 18, 2018. The release description is 'minor update to copy new North Carolina State and Local government profiles to the default profiles location'. Under the 'Assets' section, there are three items: `bagger-2.8.1.zip` (18.9 MB), `Source code (zip)`, and `Source code (tar.gz)`. A red box highlights the `bagger-2.8.1.zip` asset, and a red arrow points to it with the text 'CLICK HERE'.

DOWNLOAD Md5 CHECKER <https://bit.ly/2DigfWQ>

STEP ONE:



Md5Checker

Download Features How To Screenshots What's New

Latest Version: 3.3 [CLICK HERE](#)

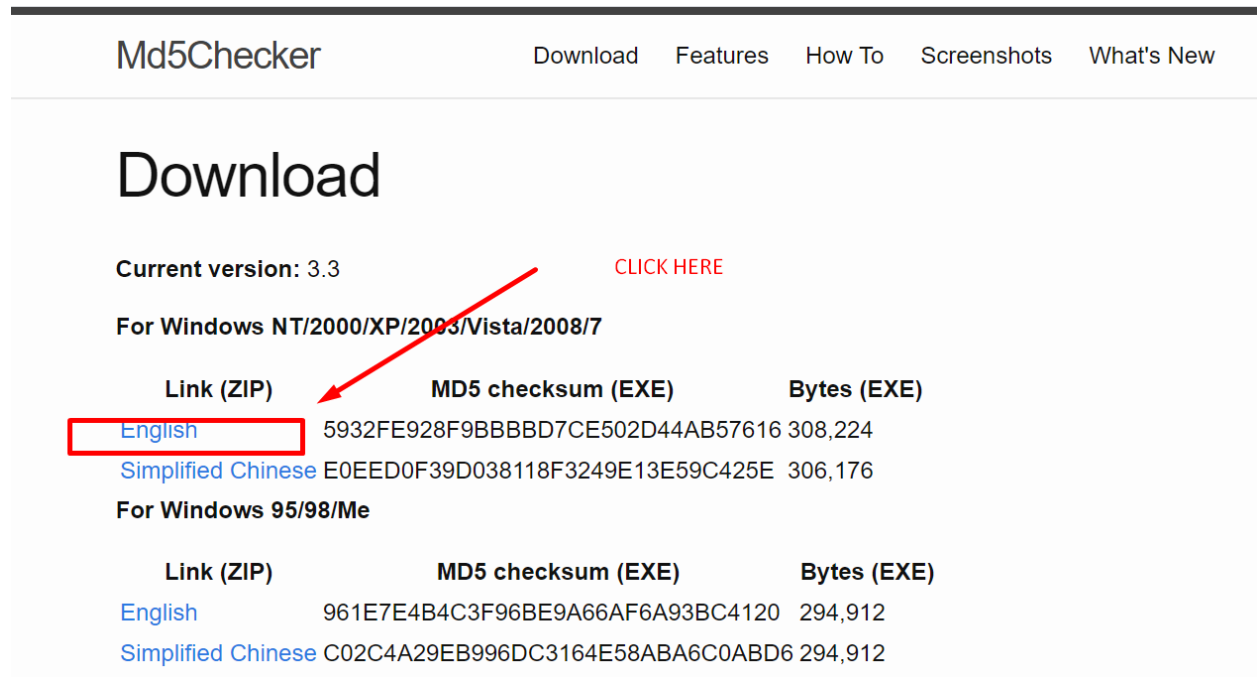
- [What's new](#)
- [Download](#)

What is Md5Checker?

Md5Checker is a free, faster, lightweight and easy-to-use tool to manage, calculate and verify MD5 checksum of multiple files/folders ([Screenshots](#)):

- Calculate and display MD5 checksum of multiple files at one time.
- Use MD5 checksum to fleetly verify whether files have been changed.
- Load, save, add, remove and update MD5 checksum conveniently.
- It is about 300 KB and does not require any installation (portable).

STEP TWO:



Md5Checker

Download Features How To Screenshots What's New

Download

Current version: 3.3 [CLICK HERE](#)

For Windows NT/2000/XP/2003/Vista/2008/7

Link (ZIP)	MD5 checksum (EXE)	Bytes (EXE)
English	5932FE928F9BBBBD7CE502D44AB57616	308,224
Simplified Chinese	E0EED0F39D038118F3249E13E59C425E	306,176

For Windows 95/98/Me

Link (ZIP)	MD5 checksum (EXE)	Bytes (EXE)
English	961E7E4B4C3F96BE9A66AF6A93BC4120	294,912
Simplified Chinese	C02C4A29EB996DC3164E58ABA6C0ABD6	294,912