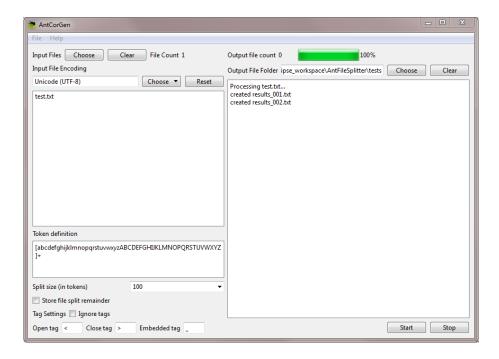


AntFileSplitter

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Introduction

AntFileSplitter is a freeware file splitting tool. AntFileSplitter takes an input list of text files (e.g. .txt) and divides them up into equally sized smaller text chunks according to a predefined size setting. AntFileSplitter also has an option to remove tags from the input files, and an option to save or remove the remaining text chunk file if it is too small. The smaller chunks are saved as UTF-8 encoded text files in a user-defined folder leaving the original files untouched.

AntFileSplitter runs on any computer running Microsoft Windows (tested on Win 7), Macintosh OS X (tested on OS X 10.9 Mavericks), and Linux (tested on Linux Mint 17) computers. It is developed in Python and Qt using the *PyInstaller* compiler to generate executables for the different operating systems.

Getting Started (No installation necessary)



On Windows systems, simply double click the AntFileSplitter icon to launch the program.

Step 1: Select the files you want to analyze. You can do this in four ways:

- a) Click on the Input Files "Choose" button in the main window and select the files you want to segment;
- b) Click on the File->Open File(s) menu option and select the files you want to segment;
- c) Click on the File->Open Dir menu option and select a directory of files you want to segment;
- d) Drag and drop files directly onto the AntFileSplitter application.

- Note 1: The number of selected files is shown next to the "File Count" label.
- Note 2: If you click on the File->Close Files menu option, the files will removed from the list.
- **Step 2:** Choose one of the character encoding options. If you choose one of the "Common" or "All" options, AntConc will attempt to use this encoding choice.
- **Step 3:** Set the "Token Definition" that determines how 'word' in your data will be processed. Any regular expression (regex) can be used.
- Step 4: Set the "Split Size" that determines the size of smaller file chunks that will be created.
- **Step 5:** Check "Store file split remainder" if you want to keep the last chunk produced by the tool even when it does not reach the specified size.
- **Step 6:** Check "Ignore tags" if you want to remove any open/close tags or embedded tags when the input files are split into smaller chunks. Use the options to choose the open/close tag boundary characters and the embedded tag boundary character.
- **Step 7:** Click "Start" to begin the splitting process.

Additional Features

The output display can be selected, copied, and pasted as is standard on the operating system:

Windows: CTRL-A

⇒ Select All CTRL-C

⇒ Copy CTRL-V

⇒ Paste

NOTES

General points

The splitting process can be stopped at any time by clicking the "Stop" button.

COMMENTS/SUGGESTIONS/BUG FIXES

All new editions and bug fixes are listed in the revision history below. However, if you find a bug in the program, or have any suggestions for improving the program, please let me know and I will try to address the issues in a future version.

This software is available as 'freeware' (see Legal Matter below), but it is important for my funding to hear about any successes that people have with the software. Therefore, if you find the software useful, please send me an e-mail briefly describing how it is being used.

CITING/REFERENCING AntFileSplitter

Use the following method to cite/reference AntFileSplitter according to the APA style guide:

Anthony, L. (YEAR OF RELEASE). *AntFileSplitter* (Version VERSION NUMBER) [Computer Software]. Tokyo, Japan: Waseda University. Available from http://www.laurenceanthony.net/

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http://owl.english.purdue.edu/owl/resource/560/10/

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KNOWN ISSUES

None

REVISION HISTORY

1.0.0

This is the first version of the program

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