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| **Downloading Data from Web of Science** | Previous Top Next  |

HistCite does its analyses on text files of search results downloaded from Web of Science, the database published by Thomson Reuters.

Follow these steps to download a file you want to analyse.

**1. Carry out a search on Web of Science**:

*This Help file is not the place to give a full tutorial on WoS searching. Check with your librarian or on the Thomson Reuters web site for more information on Web of Science searches. Here are the minimal steps you will require.*

1. Log in to [Web of Knowledge](http://www.isiwebofknowledge.com/) with your personal or institutional user name and password (if required).

2. Navigate to Web of Science "Search" page.

3. Enter your search terms, define your search fields and click "Search".

4. The system will carry out the search and display the Search Results. Refine your search as necessary.

**2. Download results to a text file**

1. Once you have a set of search results that you want, you can export them to a text file. Scroll to the bottom of the page to the section marked "Output Records".

2. In "Step 1:", select the radio button next to "Records [ ] to [ ]" .

*Remember that WoS allows only 500 records to be exported at a time, so if you want to analyse more than 500 records you will need to do them in batches, e.g. 1 - 500, 501 - 1000, etc.*

3. In "Step 2:", select the radio button for "Full Record" and the check box marked "plus Cited References".

4. In "Step 3:", Choose " - as Plain Text" from the "Save To..." pull-down menu, and click "Save".

5. The system will prepare a text file and eventually show a page with a "Save" button. Save the file with an appropriate name in a location where you can find it later.

The records saved this way will be complete records including abstracts and e-mails. If you do not need such complete records you can export data from a Web of Science "Marked List", which gives you greater control of the export content. See below for details.

**Export Data from a Marked List**

1. Carry out steps 1 - 4 from section 1 above.

2. Add individual records to a Marked list by checking the box or boxes next to a record or multiple records and clicking on "Add to Marked List".
**OR**
Scroll to the bottom of the page to the section marked "Output Records". In "Step 1:", select the radio button next to "Records [ ] to [ ]" . Enter the record numbers you need. (Don't forget the 500 record limit on exports). In Step 3 click on ""Add to Marked List".

3. Once you have added all the records you want to the Marked List in Web of Science, you are ready to export the Marked List to a text file. Click on the "Marked List" button at the top of the page in WoS.

4. In "Step 1" select the following fields for export:

 Author

 Title

 Source

 Language

 Document Type

 Addresses

 Cited References

 Cited Reference Count

 Times Cited

You may also export the Abstract and E-mail address fields, though this will slow down the export. These fields are stored by HistCite but not used in its analyses.

5. In "Step 2" Select the "Field Tagged" option beside the "Save to File" button then click on the "Save to File" button.

6. The system will prepare a text file and eventually show a page with a "Save" button. Save the file with an appropriate name in a location where you can find it later.

Next Step: Sample Data File

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In order to get you started quickly and easily with HistCite, we provide a 500 record file exported from Web of Science that will allow you to practice using the various functions of HistCite.

All the following steps in the "Getting Started" section of this Help system refer to the sample file we have provided, called "HistCiteSample.txt". This file was created by searching for the phrase "Citation analysis" in Web of Science. Instructions and descriptions specific to the use of the sample file are shown in **red**.

Once a text file has been opened by HistCite and saved, it is changed to a HistCite file with extension **.hci**.

Next Step: Importing data into HistCite

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There are three principal ways of starting a HistCite analysis

**Start Application**

1. Start the HistCite application by double clicking on the HistCite icon on your desktop or select HistCite from the "Start > All Programs" menu.

2. HistCite starts up, first by opening a (black) command window, then by interfacing with Internet Explorer. Internet Explorer provides the user interface through which the user interacts with the HistCite program. HistCite opens to an "empty" page.

3. From the "File" menu, click on "Add File...", then click the Browse button and locate a Web of Science export file (with .txt extension) or a HistCite file (with .hci) extension) in the open file dialog. Once you have located the correct file, click "Open" then "Add File"

**Drag and Drop**

1. From Windows Explorer, locate the text file or files that you want to analyze.

2. Drag and drop the files on to the HistCite application file icon, HistCite.exe. This is located where the installer placed it (usually C:\Program Files\HistCite). Alternatively drop the files onto the shortcut on the Windows Desktop. It is possible to select multiple files and drag and drop them on to the icon simultaneously.

Drag and drop the file called "HistCiteSample.txt" onto the HistCite icon.

Please note that HistCite only imports unique WoS records for analysis. For a detailed report of your import, from the "Tools" menu click on "Logs..."

**Open a HistCite Data File**

1. Double-click on a previously saved HistCite file (extension **.hci**).

Once you have activated the analysis you will first see a screen showing the analytical activities which HistCite is carrying out. Analysis will take from a few seconds to several minutes, depending on the size of your file(s), the speed of your computer, and the amount of free memory.

**Note: Do not close the black command window while you are using HistCite. If you do, HistCite will cease to function though you will still see data in the browser window.**

Next Step: List of All Records