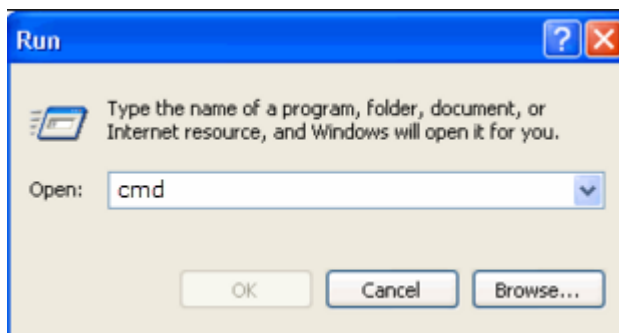


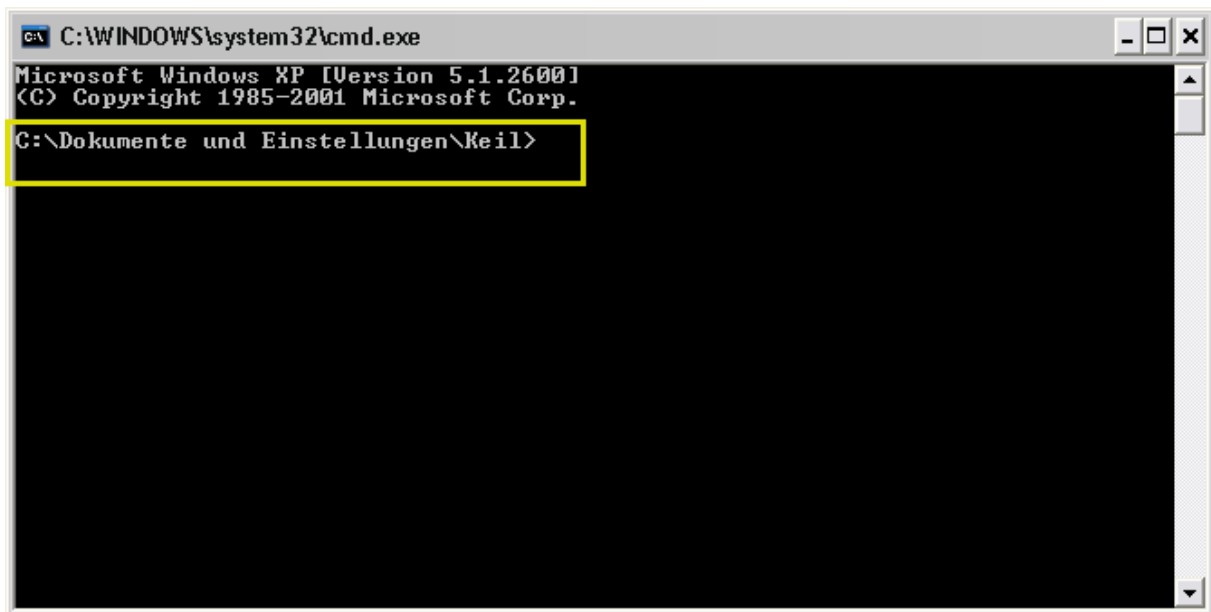
The unofficial guide to

How to download entire RISM records in MARCXML format...for dummies

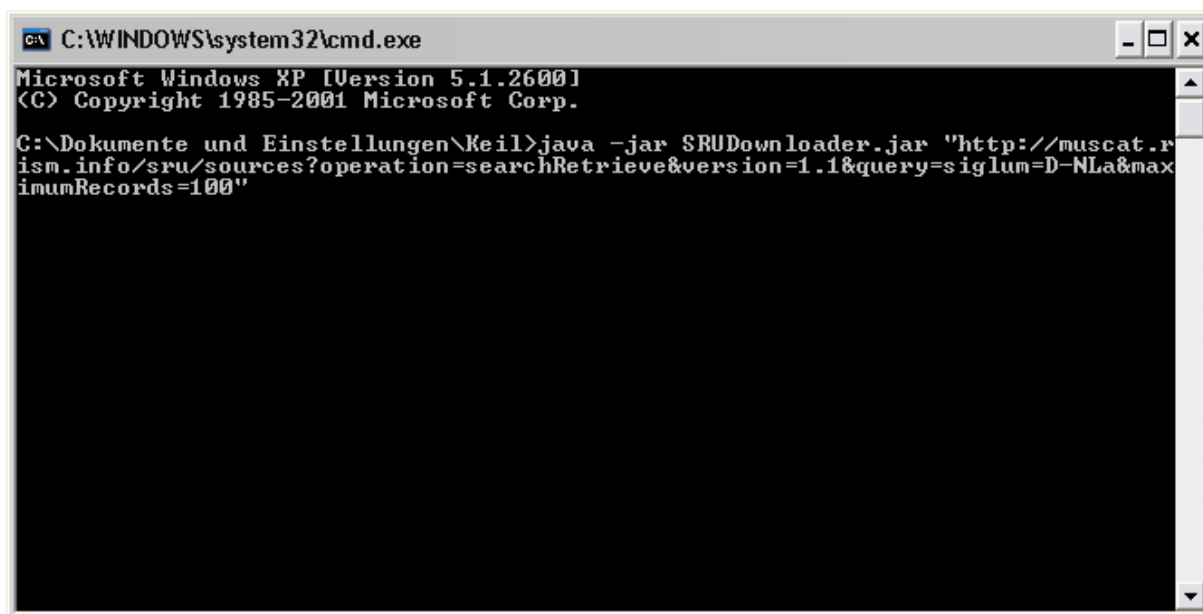
1. Go to this website:
<https://github.com/rism-international/sru-downloader>
→ I'll refer to this page as the SRU Downloader page throughout.
2. Download Java 8 from SRU Downloader page:
<http://www.oracle.com/technetwork/java/javase/downloads/jre8-downloads-2133155.html>
→ I downloaded the file `jre-8u131-windows-i586-iftw.exe` (Windows x86 Online, .7 MB). I got a message that said Windows XP isn't supported, but it works anyways.
→ Java might ask you to uninstall an old version first. Click ok and it will uninstall and reinstall automatically.
3. Download this .jar file (from the SRU Downloader page) by opening it in a browser:
<https://github.com/rism-international/sru-downloader/raw/master/SRUDownloader.jar>
→ It only takes a second and nothing will happen after the download is finished.
4. From your download folder, copy and paste the .jar folder into your user folder.
→ In XP, it is **Documents and Settings/Your Name**.
→ In Windows 7, it is **Users/Win 7**.
→ If you don't know what the correct folder is, see the Note in step 6.
5. Launch the "Run" dialog box and enter: **cmd**
→ The keyboard shortcut for this is: **Win+R**



6. The command prompt will open. Note: You will see a file path such as **C:\Documents and Settings\Name**
This is the folder the .jar file has to be saved to in step 4.



7. Now you can enter the command, which is the entire line under "Example usage" on the SRU Downloader page after: `$>`
 - Example of what you enter in the window (without line breaks; just copy it from the SRU Downloader page):
`java -jar SRUDownloader.jar "http://muscat.rism.info/sru/sources?operation=searchRetrieve&version=1.1&query=siglum=D-NLa&maximumRecords=100"`
 - Paste it by right-clicking on the mouse and selecting **Paste**.
 - The command says "Maximum records=100" but actually you will get all of them.



```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Dokumente und Einstellungen\Keil>java -jar SRUDownloader.jar "http://muscat.rism.info/sru/sources?operation=searchRetrieve&version=1.1&query=siglum=D-NLa&maximumRecords=100"
```

This example searches for all records in **D-NLa**. The part of the command that controls what is searched begins after the word **query=**, which in our example is **siglum=D-NLa**

Add parameters to control what is searched. Multiple parameters can be combined with **&**.

Some parameters are listed here (also linked from the SRU Downloader page):

<https://github.com/rism-ch/muscat/wiki/SRU#Examples>

and here: <http://www.loc.gov/standards/sru/profiles/bath-profile.html>

8. Hit **Enter** and wait a few seconds.

→ The first number you see will be the total number of records found. The program processes 100 records at a time, so that's what the numbers mean.

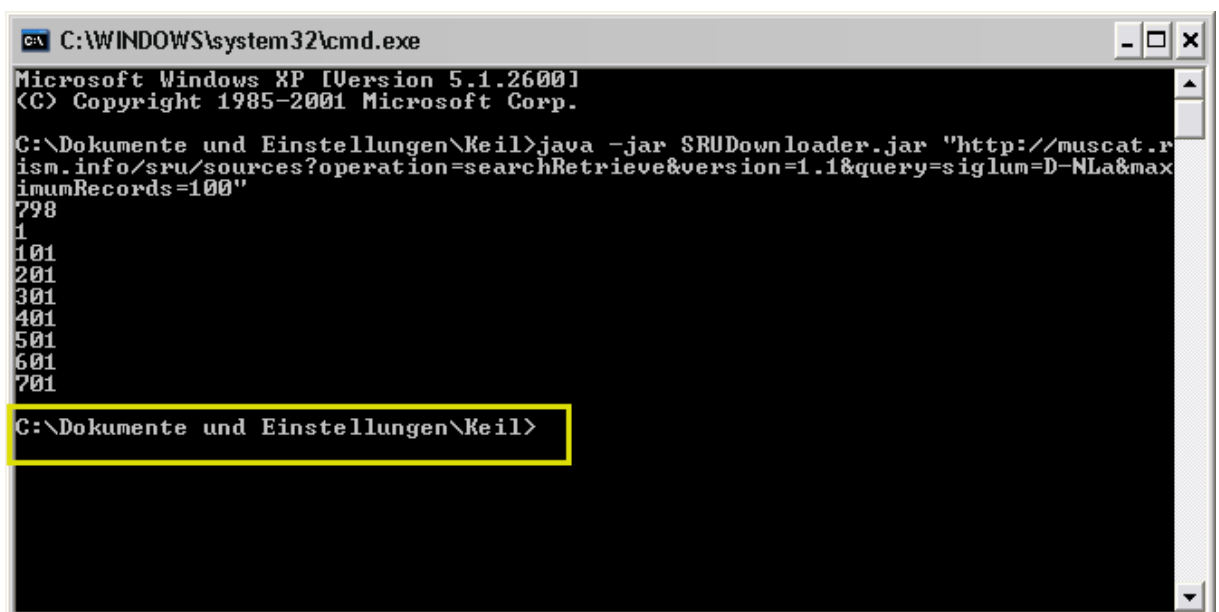


```
C:\WINDOWS\system32\cmd.exe - java -jar SRUDownloader.jar "http://muscat.rism.info/sr...
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Dokumente und Einstellungen\Keil>java -jar SRUDownloader.jar "http://muscat.rism.info/sru/sources?operation=searchRetrieve&version=1.1&query=siglum=D-NLa&maximumRecords=100"
798
1
101
201
```

798 records found, currently processing the records starting with #201

9. When it is done, your file path will appear again.



```
C:\WINDOWS\system32\cmd.exe
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Dokumente und Einstellungen\Keil>java -jar SRUDownloader.jar "http://muscat.rism.info/sru/sources?operation=searchRetrieve&version=1.1&query=siglum=D-NLa&maximumRecords=100"
798
1
101
201
301
401
501
601
701
C:\Dokumente und Einstellungen\Keil>
```

Finished.

10. The file is saved as **output.xml** in the same folder the .jar file is saved to.

→ Use a program such as MarcEdit to better view and manipulate the files.