
problem printing large files via task manager saxon8 and saxon7 definitions

- **Article Type:** General
 - **Product:** Aleph
 - **Product Version:** 18.01
-

Description:

problem printing large files via task manager

Resolution:

Related SI 8192-53189

Related KB 8192-3512

If you run into a problem printing large files it may be best to use saxon8 instead of saxon7.

This is defined in AL500\alephcom\tab\alephcom.ini. Here is the section of alephcom.ini from version 18:

```
[PrintExecute]
```

```
;There two options:
```

```
;Saxon7.jar - requires Sun Virtual Machine installed
```

```
;Saxon8.jar - requires Sun Virtual Machine installed
```

```
SaxonVersion=Saxon8.jar
```

While version 16 does not offer Saxon8.jar as an option (in the commented explanation) it is still possible to use Saxon8.jar

To do so, define SaxonVersion=Saxon8.jar in alephcom.ini and copy the attached saxon8.jar file into the alephcom/bin directory.

Case in point:

We took a file with 2132 letters from a library and put it in our USM50 \$data_print.

We changed all of the <email-address> fields to one email yoel.kortick@exlibris.co.il (so the emails would not go to original recipient)

We did this via the following command:

```
perl -pi.backup -e 's|(<email-address>).*?(</email-address>)|$1yoel.kortick@exlibris.co.il$2|' file_name
```

When alephcom.ini was set to SaxonVersion=Saxon7.jar, we opened Task Manager and printed the file via "normal printing".

The GUI did not respond and had to be closed via "ctrl+alt+del" and "end task".

When SaxonVersion was set to SaxonVersion=Saxon8.jar, the entire file printed and emailed successfully

Additional Information

printing large files task manager saxon email

-
- **Article last edited:** 10/8/2013