

Solve issue with Log4J

December 13, 2021

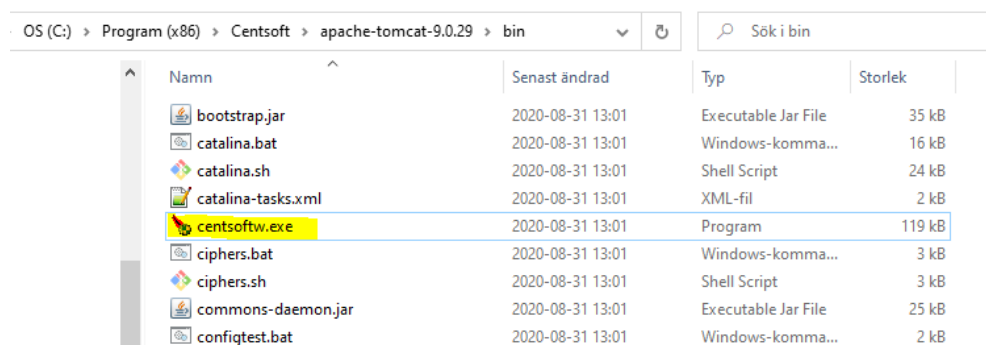


Background

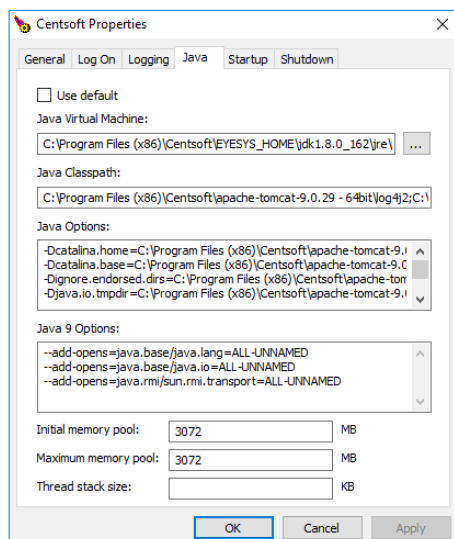
Recently, a security vulnerability was discovered in one of the third-party libraries the Centsoft product uses. The issue has already been addressed in our hosted servers. If you have a local instalment of Centsoft, please follow these steps. If you are unsure whether you have a local or cloud-based installation, please contact us for clarification.

Instructions

- 1) Open the File Explorer in Windows and navigate to the folder for Centsoft, usually found under C:\Program Files (x86)\Centsoft. Enter the folder which name starts with "apache-tomcat-", the suffix may vary depending on the version of Tomcat you use. Enter the "Bin"-folder.
- 2) Double click the file "centsoftw.exe".



- 3) In the dialogue box, click the tab "Java".



- 4) In the box for Java Options, scroll down and add this row:

-Dlog4j2.formatMsgNoLookups=true

Java Options:

```
-XX:ParallelGCThreads=20  
-XX:ConcGCThreads=5  
-XX:InitiatingHeapOccupancyPercent=70  
-Dlog4j2.formatMsgNoLookups=true
```

Java 9 Options:

- 5) Click "Apply".
- 6) Click the tab "General" at the top left. Click the button "Stop". When the service has stopped, click "Start".

