

Infrastructure - Bug #8655

Synchronization died with OOM

2018-07-13 11:24 - Dave Vieglais

Status: New	Start date: 2018-07-13
Priority: High	Due date:
Assignee:	% Done: 0%
Category:	Estimated time: 0.00 hour
Target version:	Story Points:
Milestone: None	
Product Version: *	

Description

d1-processing became unresponsive. cn-synchronization log showed:

```
[ERROR] 2018-07-12 18:28:26,875 [ProcessDaemonTask1] (SyncObjectTaskManager:run:84)
java.util.concurrent.ExecutionException: java.lang.OutOfMemoryError: Java heap space
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at java.util.concurrent.FutureTask.report(FutureTask.java:122)
at java.util.concurrent.FutureTask.get(FutureTask.java:192)
at org.dataone.cn.batch.synchronization.SyncObjectTaskManager.run(SyncObjectTaskManager.java:76)
at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:511)
at java.util.concurrent.FutureTask.run(FutureTask.java:266)
at java.lang.Thread.run(Thread.java:748)
Caused by: java.lang.OutOfMemoryError: Java heap space
[ INFO] 2018-07-12 18:28:49,862 [ProcessDaemonTask1] (SyncObjectTaskManager:run:110) SyncObjectTaskManager Complete
[ WARN] 2018-07-12 20:41:15,788 [hz.client.2.Listener] (NodeTopicListener:onMessage:68) urn:node:OTS_NDC-
NodeTopicListener Disabl
```

d1-processing is running with:

```
-Djava.awt.headless=true -XX:UseParallelGC -Xmx4096M -Xms1024M -Xss1280k -XX:MaxPermSize=512M
```