

D4Science Infrastructure - Task #3132

Increase RAM on access.d4science.org VM

Apr 04, 2016 06:19 PM - Roberto Cirillo

Status:	Closed	Start date:	Apr 04, 2016
Priority:	Normal	Due date:	
Assignee:	_InfraScience Systems Engineer	% Done:	100%
Category:	System Application	Estimated time:	0.00 hour
Target version:	improve access.d4science.org		
Infrastructure:	Development		
Description			
I've found a <code>java.lang.OutOfMemoryError: Java heap space</code> on the gCore container that hosts the data-transfer service in dev environment. Now we have 2 GB of RAM and a heap defined as follow: <code>-Xms1200M -Xmx2048M</code> is it possible to add 2 GB of RAM as done for other data-transfer instances deployed in production environment? This vm will become a production VM			

History

#1 - Apr 04, 2016 06:54 PM - Andrea Dell'Amico

- Status changed from New to In Progress

#2 - Apr 04, 2016 06:58 PM - Andrea Dell'Amico

- Status changed from In Progress to Feedback

- % Done changed from 0 to 80

Let me know when it can be restarted.

#3 - Apr 05, 2016 10:24 AM - Roberto Cirillo

If you are ready, you could restart the VM: now it's running in dev environment. After your restart, I'm going to increase the heap size and restart the container.

#4 - Apr 05, 2016 10:55 AM - Roberto Cirillo

- Target version changed from UnSprintable to improve access.d4science.org

#5 - Apr 05, 2016 11:58 AM - Roberto Cirillo

- Status changed from Feedback to Closed

- % Done changed from 80 to 100

The container has been restarted with the following heap configuration:

`-Xms2048M -Xmx4000M`