

D4Science Infrastructure - Task #10505

R processes out of control on dataminer0-proto.d4science.org

Dec 01, 2017 01:04 PM - Andrea Dell'Amico

Status:	Closed	Start date:	Dec 01, 2017
Priority:	Normal	Due date:	
Assignee:	Lucio Lelii	% Done:	100%
Category:	Application	Estimated time:	0.00 hour
Target version:	Data Processing		
Infrastructure:	Pre-Production, Production		
Description			
There are a lot of them, and dataminer cannot start because they are using too much RAM:			
gcube	4623	0.0	2.2 1229764 357100 ? S Nov28 1:43 /usr/lib/R/bin/exec/R --no-save
gcube	4624	0.0	2.2 1229764 357100 ? S Nov28 1:42 /usr/lib/R/bin/exec/R --no-save
gcube	4625	0.0	2.2 1229764 357100 ? S Nov28 1:44 /usr/lib/R/bin/exec/R --no-save
gcube	4626	0.0	2.2 1229764 357100 ? S Nov28 1:43 /usr/lib/R/bin/exec/R --no-save
gcube	4627	0.0	2.2 1229764 357100 ? S Nov28 1:42 /usr/lib/R/bin/exec/R --no-save
gcube	4628	0.0	2.2 1229764 357100 ? S Nov28 1:43 /usr/lib/R/bin/exec/R --no-save
gcube	4629	0.0	2.2 1229764 357100 ? S Nov28 1:43 /usr/lib/R/bin/exec/R --no-save
gcube	11526	0.0	2.2 1229220 356540 ? S Nov28 1:00 /usr/lib/R/bin/exec/R --no-save
gcube	11579	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	11658	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	11712	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	11763	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	11825	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	11888	0.0	2.2 1229220 356540 ? S Nov28 1:01 /usr/lib/R/bin/exec/R --no-save
gcube	14185	0.0	2.2 1229316 356660 ? S Nov28 0:41 /usr/lib/R/bin/exec/R --no-save
gcube	14208	0.0	2.2 1229316 356660 ? S Nov28 0:41 /usr/lib/R/bin/exec/R --no-save
gcube	14209	0.0	2.2 1229316 356660 ? S Nov28 0:41 /usr/lib/R/bin/exec/R --no-save
gcube	14229	0.0	2.2 1229316 356660 ? S Nov28 0:42 /usr/lib/R/bin/exec/R --no-save
gcube	14254	0.0	2.2 1229316 356660 ? S Nov28 0:41 /usr/lib/R/bin/exec/R --no-save
gcube	14256	0.0	2.2 1229316 356660 ? S Nov28 0:42 /usr/lib/R/bin/exec/R --no-save
gcube	14264	0.0	2.2 1229316 356660 ? S Nov28 0:40 /usr/lib/R/bin/exec/R --no-save
gcube	26669	0.0	1.1 1229764 180084 ? S Nov28 3:38 /usr/lib/R/bin/exec/R --no-save
gcube	26739	0.0	0.9 1229764 155720 ? S Nov28 3:34 /usr/lib/R/bin/exec/R --no-save
gcube	26818	0.0	1.0 1229764 171760 ? S Nov28 3:36 /usr/lib/R/bin/exec/R --no-save
gcube	26897	0.0	0.9 1229764 153772 ? S Nov28 3:37 /usr/lib/R/bin/exec/R --no-save
gcube	26959	0.0	1.0 1229764 169540 ? S Nov28 3:35 /usr/lib/R/bin/exec/R --no-save
gcube	27036	0.0	0.8 1229764 139616 ? S Nov28 3:37 /usr/lib/R/bin/exec/R --no-save
gcube	27109	0.0	1.6 1229764 258444 ? S Nov28 3:39 /usr/lib/R/bin/exec/R --no-save
gcube	30855	0.1	2.0 1248148 327068 ? S Nov28 6:10 /usr/lib/R/bin/exec/R --no-save
gcube	30856	0.1	1.7 1248148 277852 ? S Nov28 6:08 /usr/lib/R/bin/exec/R --no-save
gcube	30858	0.1	2.0 1248156 335404 ? S Nov28 6:04 /usr/lib/R/bin/exec/R --no-save
gcube	30859	0.1	1.5 1248136 251668 ? S Nov28 6:10 /usr/lib/R/bin/exec/R --no-save
gcube	30861	0.1	1.1 1248148 189500 ? S Nov28 6:11 /usr/lib/R/bin/exec/R --no-save
gcube	30863	0.1	2.1 1248128 352080 ? S Nov28 6:08 /usr/lib/R/bin/exec/R --no-save
gcube	30864	0.1	1.8 1229220 302760 ? S Nov28 6:15 /usr/lib/R/bin/exec/R --no-save
gcube	30901	0.0	2.0 1229320 324056 ? S Nov28 3:11 /usr/lib/R/bin/exec/R --no-save
gcube	30902	0.0	1.9 1229320 309624 ? S Nov28 3:12 /usr/lib/R/bin/exec/R --no-save
gcube	30903	0.0	1.8 1229320 301764 ? S Nov28 3:11 /usr/lib/R/bin/exec/R --no-save
gcube	30905	0.0	1.7 1229320 285784 ? S Nov28 3:11 /usr/lib/R/bin/exec/R --no-save
gcube	30906	0.0	1.7 1229320 277924 ? S Nov28 3:13 /usr/lib/R/bin/exec/R --no-save
gcube	30908	0.0	1.6 1229320 265412 ? S Nov28 3:11 /usr/lib/R/bin/exec/R --no-save
gcube	30909	0.0	1.5 1229320 255524 ? S Nov28 3:11 /usr/lib/R/bin/exec/R --no-save

History

#1 - Dec 01, 2017 01:05 PM - Andrea Dell'Amico

I just killed them to be able to start the dataminer again, but as it's not the first time that it happens it should be investigated.

#2 - Dec 01, 2017 03:12 PM - Pasquale Pagano

Since the incident has been solved, please either change the tracker or close this issue.

#3 - Dec 01, 2017 03:22 PM - Andrea Dell'Amico

- *Tracker changed from Incident to Task*

#4 - Oct 15, 2018 02:31 PM - Andrea Dell'Amico

- *Status changed from New to Closed*

Closing, as nobody is interested.