Application becomes unresponsive

Technology stack

* Aws cloud in r5a.2xlarge EC2 instances
* Java application running on Apache tomcat server using spring framework
* Also using AWS services like S3, Elastic Beanstalk
* Heap Size -Xmx – 48 GB

Troubleshooting

* Ycrash Tool for troubleshooting the problem
* Run ycrash script captures 360 degree artifacts from application stack,analyses and presents the root cause of problem
* It captures - Garbage collection log
* Thread dump
* Heap dump
* Netstat
* Vmstat
* Iostat
* Top
* Ps

Large Object Report

Object Reference tree