

EPAM Systems, RD Dep., RD Dep.

# MTN.NIX.05.Zabbix.Java

REVISION HISTORY					
Ver.	Description of Change	Author	Date	Approved	
				Name	Effective Date
1.0	Initial Version	Siarhei Beliakou	23/May/2017		

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## Task. Java Monitoring with Java

### Task:

You should install and configure Zabbix server and agents.

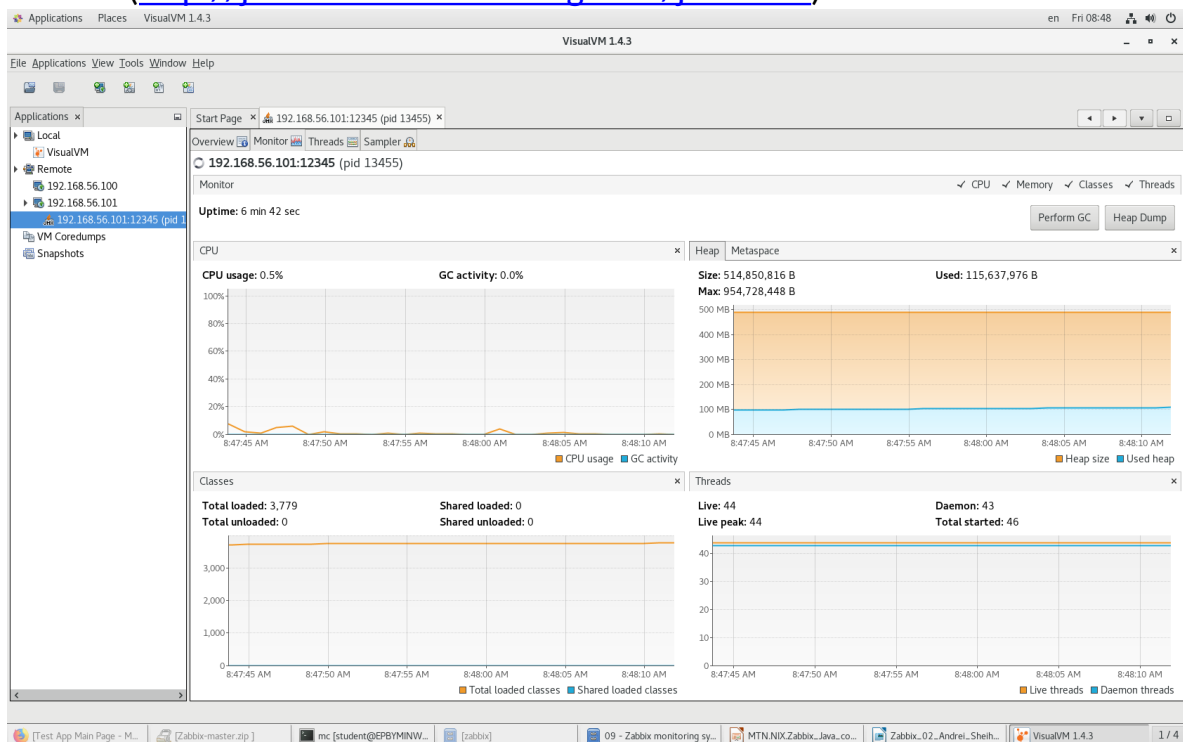
Testing Infrastructure:

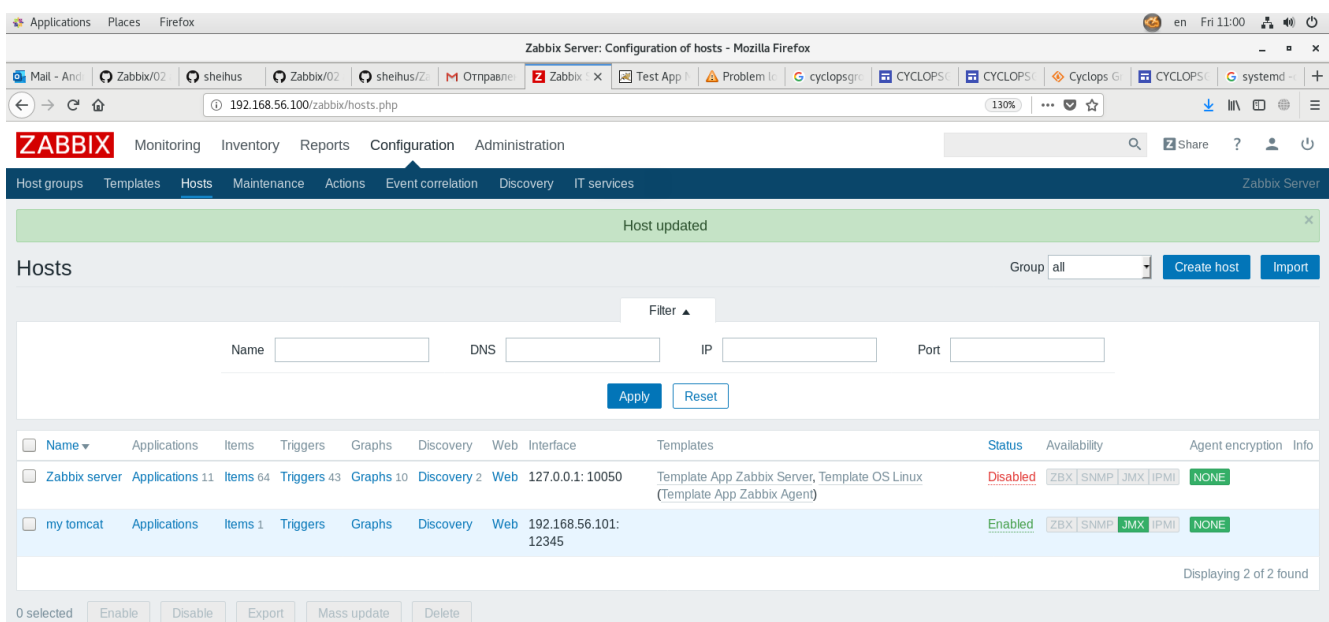
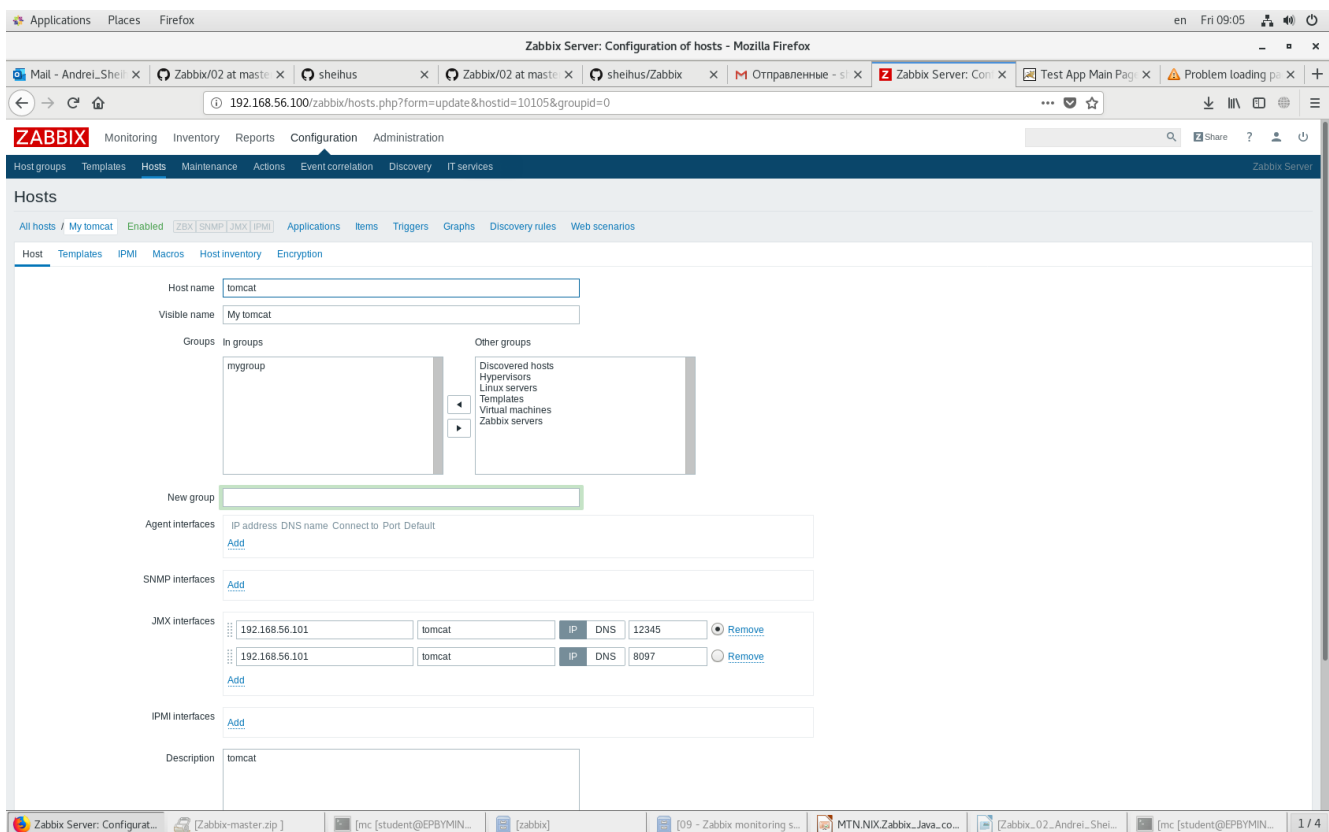
Vagrantfile to spin up 2 VMs (virtualbox):

- zabbix server, provisioned by Vagrant provisioner
- Zabbix agents on both VMs, provisioned by Vagrant provisioner
- Install Tomcat 7 on 2<sup>nd</sup> VM

Tasks:

1. Configure Zabbix to examine Java parameters via Java Gateway (<http://jmxmonitor.sourceforge.net/jmx.html>)





2. Configure triggers to alert once these parameters changed.  
For both VMs use vagrant box "sbeliakou/centos-7.3-x86\_64-minimal"