Saved: 25-May-2017 22:23

EPAM Systems, RD Dep., RD Dep.

MTN.NIX.05.Zabbix.Items

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. Items

Task:

Assuming we have 2 servers (VMs) - ZabbixServer and Tomcat, Configure:

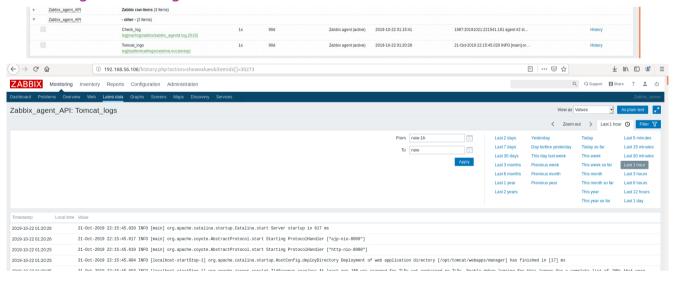
- 1. Simple checks:
 - Zabbix Server WEB availability (80)
 - Zabbix DB is available (3306)
 - Tomcat availability (80, 8080)
 - Tomcat Server is available by ssh (22)
- 2. Calculated Checks:
 - CPU Load per Core (1, 5, 15min)
- 3. Internal Checks:
 - How many items are enabled
 - How many Servers are being monitored

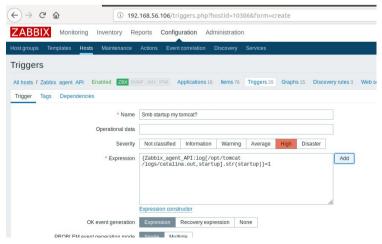
Create triggers for every check

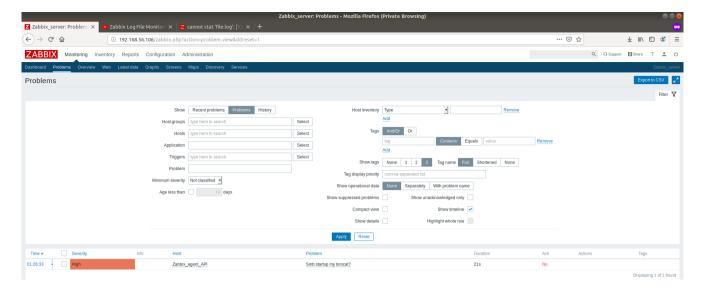
And logs monitoring.

I sent also scripts and Vagrantfile, because I added setting up /etc/zabbix/web/zabbix.conf.php for configuration of UI via script.

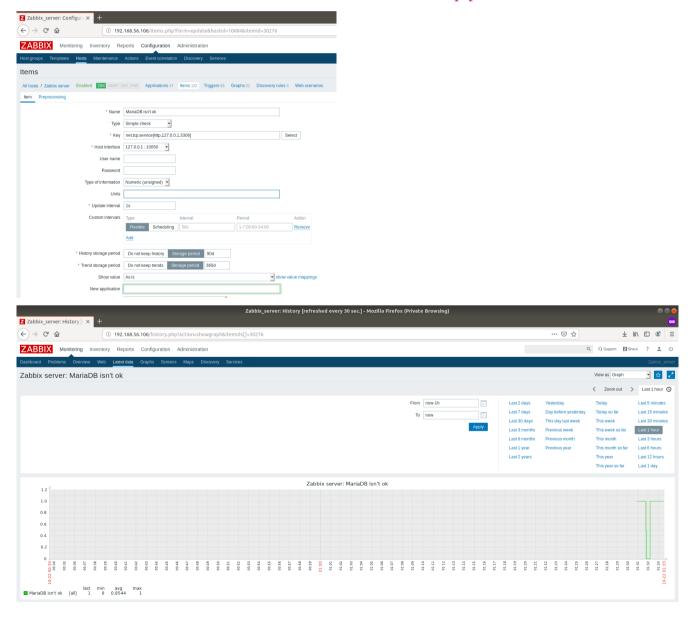
Log monitoring.

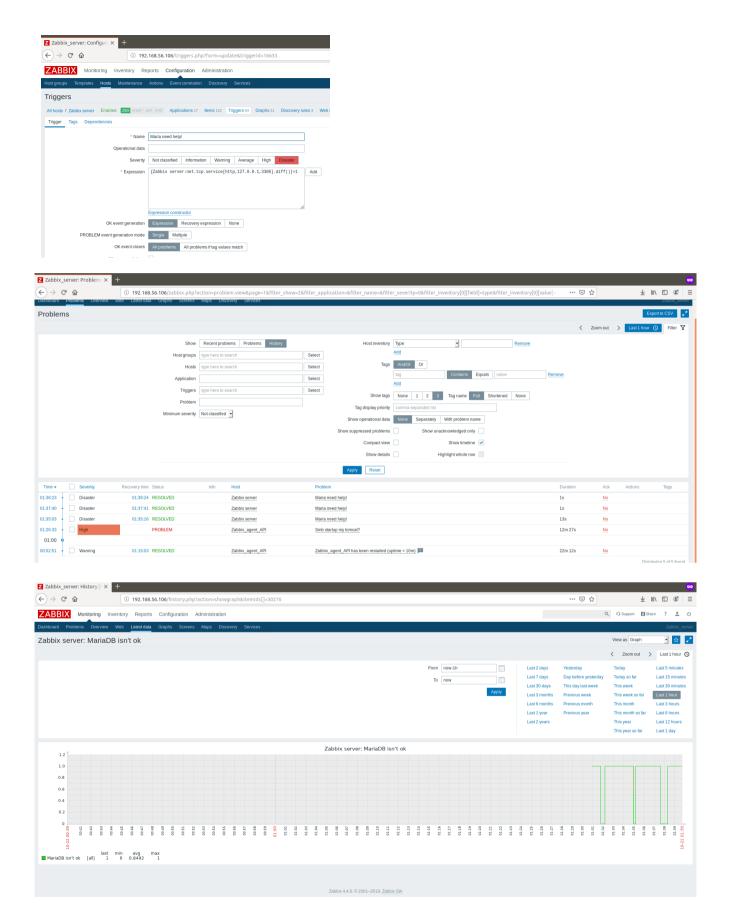




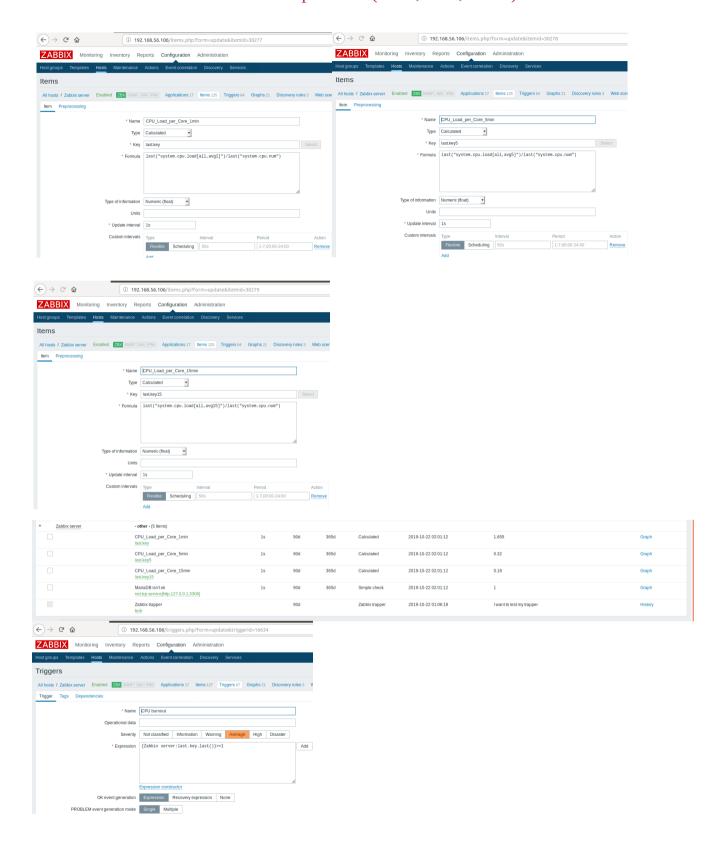


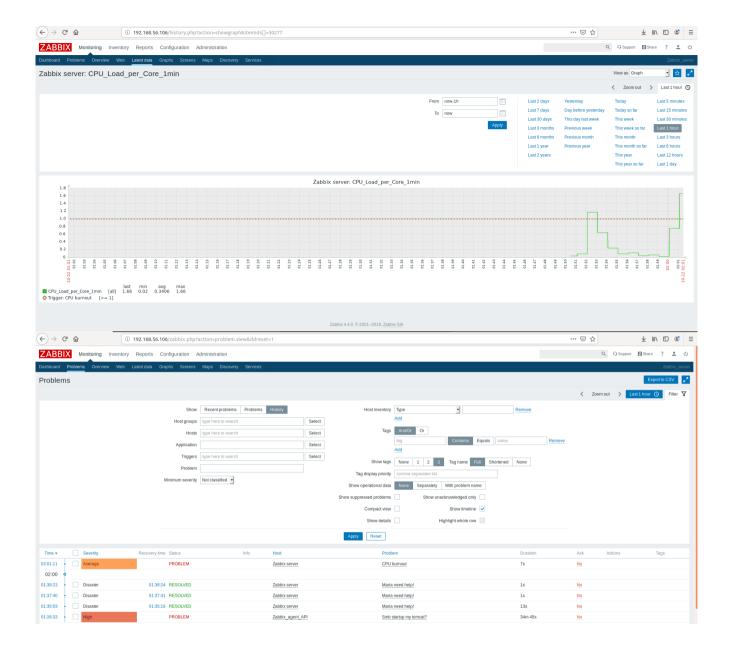
Zabbix DB is available on 3306 http port.





CPU Load per Core (1min,5min,15min)





Internal checks and triggers for them.

