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## 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/201 7		

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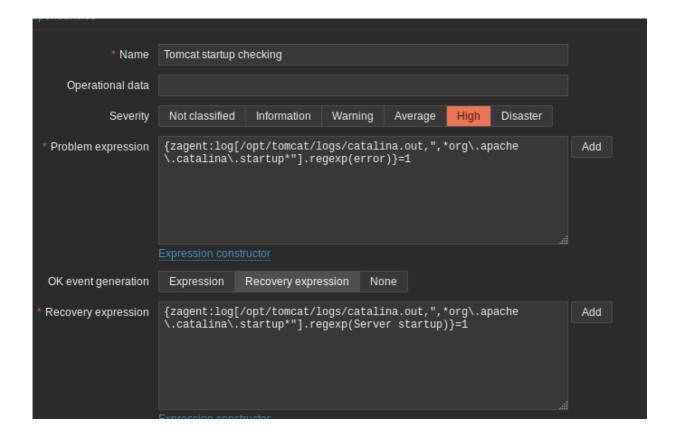
#### Task. Items

#### Task:

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

1.Create item and develop custom trigger for log monitoring (you can use httpdor tomcat logs)

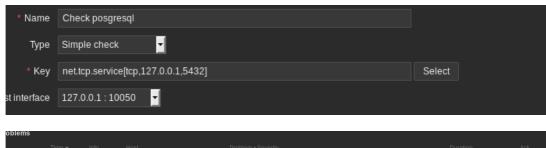




2. Create a trigger for errors in log file monitored by that item



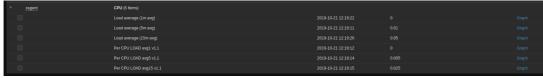
- 1. Simple checks:
  - Zabbix DB is available (3306)





### 2. Calculated Checks:

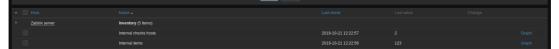
• CPU Load per Core (1, 5, 15min)



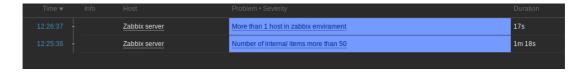


#### 3. Internal Checks:

· How many items are enabled



How many Servers are being monitored



Create triggers for every check

4. Configure Custom graphs and screens of your infrastructure:

2 VMS, Zabbix Server and Tomcat Server

