

Items

Create item

All hosts / Zabbix server

Enabled

ZBX

SNMP

JMX

IPMI

Applications 11

Items 98

Triggers 53

Graphs 15

Discovery rules 2

Web scenarios

Filter

<input type="checkbox"/>	Wizard	Name ▲	Triggers	Key	Interval	History	Trends	Type	Applications	Status	Info
<input type="checkbox"/>	...	TOMCAT 22 SSH AVAIL	Triggers 1	net.tcp.service[ssh,192.168.99.22,22]	16s	90d	365d	Simple check		Enabled	
<input type="checkbox"/>	...	TOMCAT 80 AVAIL	Triggers 1	net.tcp.service[http,192.168.99.22,80]	16s	90d	365d	Simple check		Enabled	
<input type="checkbox"/>	...	TOMCAT 8080 AVAIL	Triggers 1	net.tcp.service[http,192.168.99.22,8080]	16s	90d	365d	Simple check		Enabled	
<input type="checkbox"/>	...	ZBX SERVER 80 WEB AVAIL	Triggers 1	net.tcp.service[http,,80]	16s	90d	365d	Simple check		Enabled	
<input type="checkbox"/>	...	ZBX SERVER 3306 DB AVAIL	Triggers 1	net.tcp.service[http,,3306]	16s	90d	365d	Simple check		Enabled	

0 selected

Enable

Disable

Check now

Clear history

Copy

Mass update

Delete

Displaying 5 of 5 found

Add

Reset

Status Info Tags

Enabled

Delete

File Edit View Search Terminal Help

**student** at **EPBYMINW7785** in **~/GIT/zabbix**

\$ vagrant ssh ngtc-srv2

Last login: Mon Jul 1 11:33:18 2019 from 10.0.2.2

[vagrant@ngtc-srv2 ~]\$

[vagrant@ngtc-srv2 ~]\$

[vagrant@ngtc-srv2 ~]\$ sudo systemctl stop tomcat

[vagrant@ngtc-srv2 ~]\$ □

[All dashboards](#) / [Global view](#)

System information

⋮

Parameter	Value	Details
Zabbix server is running	Yes	localhost:10051
Number of hosts (enabled/disabled/templates)	86	2 / 0 / 84
Number of items (enabled/disabled/not supported)	149	143 / 0 / 6
Number of triggers (enabled/disabled [problem/ok])	72	72 / 0 [1 / 71]
Number of users (online)	2	1
Required server performance, new values per second	2.41	

Problems by severity

⋮

Host group ▲	Disaster	High	Average	Warning	Information	Not classified
<a href="#">Zabbix servers</a>	1					

Local

⋮

Problems

⋮

Time ▼	Info	Host	Problem • Severity	Duration	Ack	Actions	Tags
14:33:50	•	<a href="#">Zabbix server</a>	SIMPLE CHECKS FAIL	49s	No		

Favourite maps

⋮

No maps added.

✓

Item updated

×

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All hosts / Zabbix server Enabled ZBX SNMP JMX IPMI Applications 11 Items 101 Triggers 53 Graphs 15 Discovery rules 2 Web scenarios

Filter

<input type="checkbox"/>	Wizard	Name ▲	Triggers	Key	Interval	History	Trends	Type	Applications	Status	Info
<input type="checkbox"/>	...	CPU_AVG1_CALC_CHECK		my_cpu_load_calc_avg1	30s	90d	365d	Calculated		Enabled	
<input type="checkbox"/>	...	CPU_AVG5_CALC_CHECK		my_cpu_load_calc_avg5	30s	90d	365d	Calculated		Enabled	
<input type="checkbox"/>	...	CPU_AVG15_CALC_CHECK		my_cpu_load_calc_avg15	30s	90d	365d	Calculated		Enabled	
Displaying 3 of 3 found											

0 selected

Enable

Disable

Check now

Clear history

Copy

Mass update

Delete

Items

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Enabled ZBX SNMP JMX IPMI

Applications 11 Items 101 Triggers 53 Graphs 15 Discovery rules 2 Web scenarios

Item Preprocessing

\* Name CPU\_AVG15\_CALC\_CHECK

Type Calculated ▼

\* Key my\_cpu\_load\_calc\_avg15 

Select

\* Formula avg("system.cpu.load[percpu,avg1]", 1500)

Type of information Numeric (unsigned) ▼

Units

\* Update interval 30s

Custom intervals

Type	Interval	Period	Action
Flexible	Scheduling	50s	1 7:00:00-24:00 Remove

File Edit View Search Terminal Tabs Help

vagrant@zbx-srv:~

✕

vagrant@zbx-srv:~

✕



```
1  [|||||||||||||||||||||||||||||100.0%]
2  [|||||||||||||||||||||||||||||100.0%]
Mem[|||||||||||||||||||||||||434M/1.79G]
Swp[|||||||||||||||||0K/2.00G]
```

```
Tasks: 88, 65 thr; 2 running
Load average: 1.70 0.46 0.19
Uptime: 02:54:45
```

PID	USER	PRI	NI	VIRT	RES	SHR	S	CPU%	MEM%	TIME+	Command
30203	vagrant	20	0	105M	616	524	R	156.	0.0	0:11.35	dd if=/dev/zero of=/dev/null
30205	vagrant	20	0	105M	620	524	R	156.	0.0	0:11.33	dd if=/dev/zero of=/dev/null
30206	vagrant	20	0	105M	620	524	R	153.	0.0	0:11.36	dd if=/dev/zero of=/dev/null
30204	vagrant	20	0	105M	620	524	R	153.	0.0	0:11.40	dd if=/dev/zero of=/dev/null
28546	apache	20	0	556M	18952	5552	S	7.2	1.0	0:03.52	/usr/sbin/httpd -DFOREGROUND
30214	vagrant	20	0	119M	2188	1508	R	1.4	0.1	0:00.05	htop
16131	mysql	20	0	1598M	155M	9452	S	1.4	8.5	0:00.37	/usr/libexec/mysqld --basedir=/usr
16135	mysql	20	0	1598M	155M	9452	S	0.0	8.5	0:00.91	/usr/libexec/mysqld --basedir=/usr
16355	apache	20	0	556M	18896	5500	S	0.0	1.0	0:10.31	/usr/sbin/httpd -DFOREGROUND
15836	mysql	20	0	1598M	155M	9452	S	0.0	8.5	0:25.05	/usr/libexec/mysqld --basedir=/usr
4787	root	20	0	560M	19296	6112	S	0.0	1.0	0:00.73	/usr/bin/python2 -Es /usr/sbin/tune
16129	mysql	20	0	1598M	155M	9452	S	0.0	8.5	0:00.78	/usr/libexec/mysqld --basedir=/usr

F1Help F2Setup F3Search F4Filter F5Tree F6SortBy F7Nice -F8Nice +F9Kill F10Quit



Zabbix server: 3 items

View as Graph

Zoom out

Last 15 minutes

Filter

From now-15m

To now

Apply

Last 2 days

Last 7 days

Last 30 days

Last 3 months

Last 6 months

Last 1 year

Last 2 years

Yesterday

Day before yesterday

This day last week

Previous week

Previous month

Previous year

Today

Today so far

This week

This week so far

This month

This month so far

This year

This year so far

Last 5 minutes

Last 15 minutes

Last 30 minutes

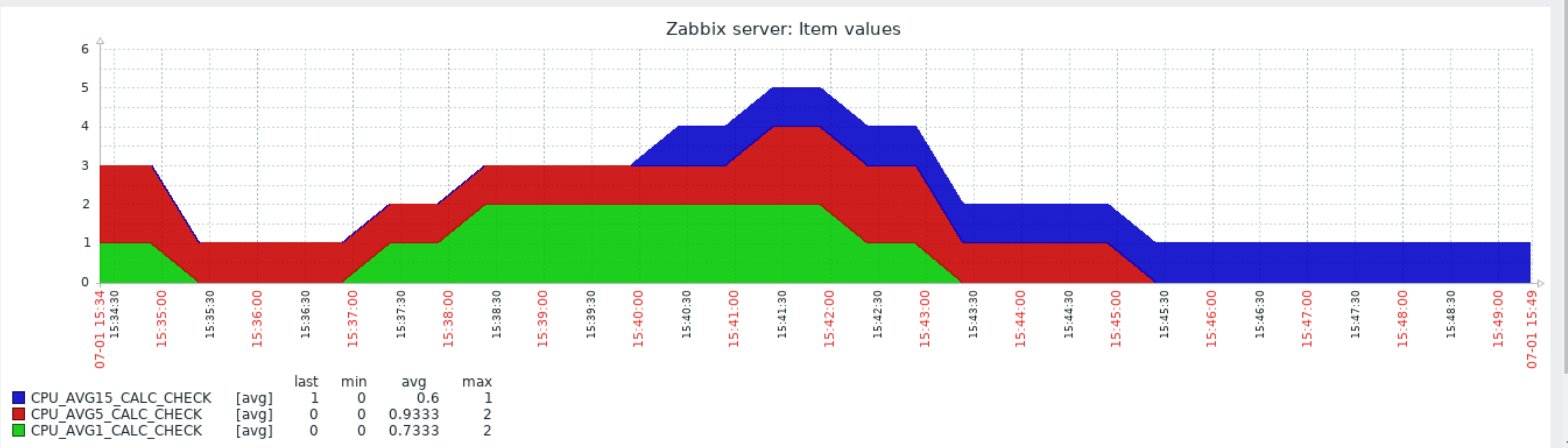
Last 1 hour

Last 3 hours

Last 6 hours

Last 12 hours

Last 1 day





Latest data

🔄

Filter 🏠

Host groups

Zabbix servers ✕  
type here to search

Select

Hosts

type here to search

Select

Application

Select

Name

HOW

Show items without data

☐

Show details

☐

Apply

Reset

<input type="checkbox"/> Host	Name ▲	Last check	Last value	Change
<input type="checkbox"/> Zabbix server	- other - (2 Items)			
<input type="checkbox"/>	HOW_MANY_HOSTS_MONITORED	2019-07-01 16:13:59	2	<a href="#">Graph</a>
<input type="checkbox"/>	HOW_MANY_ITEMS_ENABLED	2019-07-01 16:13:58	103	<a href="#">Graph</a>

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<input type="checkbox"/>	...	HOW_MANY_HOSTS_MONITORED		zabbix[hosts]	30s	90d	365d	Zabbix internal		Enabled	
<input type="checkbox"/>	...	HOW_MANY_ITEMS_ENABLED		zabbix[host,,items]	30s	90d	365d	Zabbix internal		Enabled	

Displaying 2 of 2 found

0 selected

Enable

Disable

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Clear history

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Mass update

Delete