

The screenshot displays the Zabbix web interface in a Chromium Web Browser. The browser's address bar shows the URL: 192.168.56.110/zabbix.php?action=dashboard.view&ddreset=1. The Zabbix logo is visible in the top left corner of the page.

The main navigation bar includes links for Dashboard, Problems, Overview, Web, Latest data, Graphs, Screens, Maps, Discovery, and Services. The current view is "Global view".

The dashboard content is organized into several sections:

- System information:** A table showing various system parameters and their values.
 

Parameter	Value	Details
Zabbix server is running	Yes	localhost:10051
Number of hosts (enabled/disabled/templates)	85	2 / 0 / 83
Number of items (enabled/disabled/not supported)	128	122 / 0 / 6
Number of triggers (enabled/disabled [problem/ok])	68	68 / 0 [1 / 67]
Number of users (online)	3	1
Required server performance, new values per second	1.75	
- Problems by severity:** A table showing the distribution of problems by severity.
 

Host group	Disaster	High	Average	Warning	Information	Not classified
Project Hosts		3				
- Local:** A clock showing the local time.
- Favourite maps:** A section indicating "No maps added."
- Favourite graphs:** A section indicating "No graphs added."

The "Problems" section at the bottom shows a list of active problems. One problem is highlighted:

Time	Info	Host	Problem • Severity	Duration	Ack	Actions	Tags
19:54:19		zAgent	CPU OVERLOAD!!!	1m 26s	No	1	

A context menu is open over the problem entry, showing details for the action "EMAIL ALERT":

Time	User/Recipient	Action	Message/Command	Status	Info
2019-10-17 19:54:20	Admin (Zabbix Administrator)	EMAIL ALERT	Sent		
2019-10-17 19:54:19					

Users

User group: All Create user

Filter ▲

Alias

Name

Surname

User type Any Zabbix User Zabbix Admin Zabbix Super Admin

Apply Reset

<input type="checkbox"/> Alias ▲	Name	Surname	User type	Groups	Is online?	Login	Frontend access	Debug mode	Status
<input type="checkbox"/> Admin	Zabbix	Administrator	Zabbix Super Admin	<a href="#">Zabbix administrators</a>	Yes (2019-10-17 15:31:03)	OK	System default	Disabled	Enabled
<input type="checkbox"/> guest			Zabbix User	<a href="#">Guests</a>	No	OK	System default	Disabled	Enabled
<input type="checkbox"/> Serg	Sergei	Kudrenko	Zabbix User	<a href="#">Project Owners</a>	No	OK	System default	Disabled	Enabled

Displaying 3 of 3 found

<input type="checkbox"/>	Name ▲	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Templates	Status	Availability	Agent encryption	Info	Tags
<input type="checkbox"/>	192.168.56.111	Applications 10	Items 34	Triggers 15	Graphs 5	Discovery 2	Web	192.168.56.111:10050	Template OS Linux (Template App Zabbix Agent)	Enabled	ZBX SNMP JMX IPMI	NONE		
<input type="checkbox"/>	Zabbix server	Applications 11	Items 93	Triggers 52	Graphs 15	Discovery 2	Web	127.0.0.1:10050	Template App Zabbix Server, Template OS Linux (Template App Zabbix Agent)	Enabled	ZBX SNMP JMX IPMI	NONE		

Displaying 2 of 2 found

# Agent setting

Applications

Places

Chromium Web Browser

Con x | Pro x | Zab: x | Un: x | Kak x | Akx x | GM x | Iter: x | Zab: x | G hov x | peri x | Acc x | Cur x | Pub: x | SM x | fail: x | Hov x | + | - | x

← | → | Not secure | 192.168.56.110/hosts.php?form=update&hostid=10263&groupid=0 | ☆ | Incognito | ⋮

ZABBIX

Monitoring | Inventory | Reports | Configuration | Administration

Host groups | Templates | Hosts | Maintenance | Actions | Event correlation | Discovery | Services

Hosts

All hosts / zAgent | Enabled | ZBX | SNMP | JMX | IPMI | Applications 10 | Items 49 | Triggers 20 | Graphs 9 | Discovery rules 2 | Web scenarios

Host | Templates | IPMI | Tags | Macros | Inventory | Encryption

\* Host name

Visible name

\* Groups

\* At least one interface must exist.

Agent interfaces

SNMP interfaces

JMX interfaces

IPMI interfaces

Description

Monitored by proxy

Enabled

Update | Clone | Full clone | Delete | Cancel

Zabbix 4.2.7. © 2001–2019, Zabbix SIA

[Telegram W... | [Hubstaff for ... | [Home] | 1.1...Zabbix\_B... | Zabbix\_Basics... | root@localho... | Downloads | [\*script1.sh - ... | Configuration... | • zsrv.sh - Vi... | [screen 0: ro... | Pictures | 1 / 4

## CPU CustomCheck

Items

All hosts / Agent | Enabled | ZBX | SNMP | JMX | IPMI | Applications 10 | Items 50 | Triggers 20 | Graphs 9 | Discovery rules 2 | Web scenarios

Name

Type

Key

Host interface

Type of information

Units

Use custom multiplier

Update interval (in sec)

Custom intervals

History storage period (in days)

Trend storage period (in days)

Store value

Show value

New application

Applications

Populates host inventory field

CPU LOAD

Zabbix agent

system.cpu.load

192.168.56.111 : 10050

Numeric (float)

☐ 1

30

Type

Interval

Period

Action

Flexible

Scheduling

50

1-7,00:00-24:00

Remove

Add

90

365

As is

As is

show value mappings

-None-

CPU

Filesystems

General

Memory

Network interfaces

OS

Performance

Processes

Security

-None-

# Memory CustomCheck

Items

All hosts / Agent Enabled ZBX SNMP JMX IPMI Applications 10 Items 50 Triggers 20 Graphs 9 Discovery rules 2 Web scenarios

NameMemory Load

TypeZabbix agent

Keyvm.memory.size[active]Select

Host interface192.168.56.111 : 10050

Type of informationNumeric (unsigned)

Data typeDecimal

Units

Use custom multiplier☐ 1

Update interval (in sec)30

Custom intervals

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

AddRemove

History storage period (in days)90

Trend storage period (in days)365

Store valueAs is

Show valueAs isshow value mappings

New application

Applications

-None-  
CPU  
Filesystems  
General  
Memory  
Network interfaces  
OS  
Performance  
Processes  
Security

Populates host inventory field-None-

Description

# FreeSpace

All hosts / Agent Enabled ZBX SNMP JMX IPMI Applications 10 Items 50 Triggers 20 Graphs 9 Discovery rules 2 Web scenarios

NameFree space

TypeZabbix agent

Keyvfs.file.size[/,free]Select

Host interface192.168.56.111 : 10050

Type of informationNumeric (unsigned)

Data typeDecimal

Units

Use custom multiplier☐ 1

Update interval (in sec)30

Custom intervals

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

AddRemove

History storage period (in days)90

Trend storage period (in days)365

Store valueAs is

Show valueAs isshow value mappings

New application

Applications

-None-  
CPU  
Filesystems  
General  
Memory  
Network interfaces  
OS  
Performance  
Processes  
Security

Populates host inventory field-None-

Description

## Network Load

Host groups

Templates

Hosts

Maintenance

Actions

Event correlation

Discovery

IT services

Items

All hosts / Agent

Enabled

ZBX

SNMP

JMX

IPMI

Applications 10

Items 50

Triggers 20

Graphs 9

Discovery rules 2

Web scenarios

Name

Network load

Type

Zabbix agent

Key

net.if.total[if,<mode>]

Select

Host interface

192.168.56.111 : 10050

Type of information

Numeric (unsigned)

Data type

Decimal

Units

Use custom multiplier

☐

1

Update interval (in sec)

30

Custom intervals

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

Add

Remove

History storage period (in days)

90

Trend storage period (in days)

365

Store value

As is

Show value

As is

show value mappings

New application

Applications

-None-

CPU

Filesystems

General

Memory

Network interfaces

OS

Performance

Processes

Security

Populates host inventory field

-None-

Description

## EmailReport

Problem: CPU OVERLOAD!!! > Inbox x



st.ridler@gmail.com

to me ▾

Problem started at 16:54:19 on 2019.10.17 Problem name: CPU OVERLOAD!!! Host: zAgent Severity: High Original problem ID: 28

↩ Reply

➡ Forward

Problem: Zabbix discoverer processes more than 75% busy > Inbox x



st.ridler@gmail.com

to me ▾

20:11 (22 minutes ago)

Problem started at 17:11:35 on 2019.10.17 Problem name: Zabbix discoverer processes more than 75% busy Host: Zabbix server Severity: Average Original problem ID: 34

↩ Reply

➡ Forward

# Network Discovery

Status of discovery

Discovery rule

type here to search

Select

Apply

Reset

Filter

Discovered device	Monitored host	Uptime/Downtime	Zabbix agent: system.uptime
Network Discovery (1 device)			
192.168.56.111	192.168.56.111	00:07:19	7m 19s