

Install Zabbix create zabbix server

The screenshot shows a terminal window on the left and a web browser on the right. The terminal window displays the output of the `zabbix` command, which lists various system components and their versions. The web browser shows the Zabbix 3.4 installation page, which includes a welcome message, a list of steps to follow, and a license notice.

```
student@EPBYMINW8778:~/vagrant$ zabbix
zabbix: libjpeg-turbo.x86_64 0:1.2.90-6.el7
zabbix: libtool-ltdl.x86_64 0:2.4.2-22.el7_3
zabbix: libxcb.x86_64 0:1.13-1.el7
zabbix: libxslt.x86_64 0:1.1.28-5.el7
zabbix: libzip.x86_64 0:0.10.1-8.el7
zabbix: mailcap.noarch 0:2.1.41-2.el7
zabbix: net-snmp-libs.x86_64 1:5.7.2-37.el7
zabbix: nettle.x86_64 0:2.7.1-8.el7
zabbix: php.x86_64 0:5.4.16-46.el7
zabbix: php-bcmath.x86_64 0:5.4.16-46.el7
zabbix: php-cli.x86_64 0:5.4.16-46.el7
zabbix: php-common.x86_64 0:5.4.16-46.el7
zabbix: php-gd.x86_64 0:5.4.16-46.el7
zabbix: php-ldap.x86_64 0:5.4.16-46.el7
zabbix: php-mbstring.x86_64 0:5.4.16-46.el7
zabbix: php-mysql.x86_64 0:5.4.16-46.el7
zabbix: php-pdo.x86_64 0:5.4.16-46.el7
zabbix: php-xml.x86_64 0:5.4.16-46.el7
zabbix: tllib.x86_64 0:5.1.2-14.el7
zabbix: trousers.x86_64 0:0.3.14-2.el7
zabbix: unixODBC.x86_64 0:2.3.1-11.el7
zabbix: zabbix-web.noarch 0:3.4.15-1.el7
zabbix: Complete!
zabbix: Enter password:
zabbix: Hello, World
[student@EPBYMINW8778 vagrant]$
```

The web browser shows the Zabbix 3.4 installation page. The page includes a welcome message, a list of steps to follow, and a license notice. The steps are: Welcome, Check of pre-requisites, Configure DB connection, Zabbix server details, Pre-installation summary, and Install. The license notice states: "Licensed under GPL v2".

create tomcat-nginx server

The screenshot shows a terminal window on the left and a web browser on the right. The terminal window displays the output of the `zabbix` command, which lists various system components and their versions. The web browser shows the nginx on Fedora test page, which includes a welcome message, a description of the page, and a link to the website administrator.

```
student@EPBYMINW8778:~/vagrant$ zabbix
zabbix: libjpeg-turbo.x86_64 0:1.2.90-6.el7
zabbix: libtool-ltdl.x86_64 0:2.4.2-22.el7_3
zabbix: libxcb.x86_64 0:1.13-1.el7
zabbix: libxslt.x86_64 0:1.1.28-5.el7
zabbix: libzip.x86_64 0:0.10.1-8.el7
zabbix: mailcap.noarch 0:2.1.41-2.el7
zabbix: net-snmp-libs.x86_64 1:5.7.2-37.el7
zabbix: nettle.x86_64 0:2.7.1-8.el7
zabbix: php.x86_64 0:5.4.16-46.el7
zabbix: php-bcmath.x86_64 0:5.4.16-46.el7
zabbix: php-cli.x86_64 0:5.4.16-46.el7
zabbix: php-common.x86_64 0:5.4.16-46.el7
zabbix: php-gd.x86_64 0:5.4.16-46.el7
zabbix: php-ldap.x86_64 0:5.4.16-46.el7
zabbix: php-mbstring.x86_64 0:5.4.16-46.el7
zabbix: php-mysql.x86_64 0:5.4.16-46.el7
zabbix: php-pdo.x86_64 0:5.4.16-46.el7
zabbix: php-xml.x86_64 0:5.4.16-46.el7
zabbix: tllib.x86_64 0:5.1.2-14.el7
zabbix: trousers.x86_64 0:0.3.14-2.el7
zabbix: unixODBC.x86_64 0:2.3.1-11.el7
zabbix: zabbix-web.noarch 0:3.4.15-1.el7
zabbix: Complete!
zabbix: Enter password:
zabbix: Hello, World
[student@EPBYMINW8778 vagrant]$
```

The web browser shows the nginx on Fedora test page. The page includes a welcome message, a description of the page, and a link to the website administrator. The description states: "This page is used to test the proper operation of the **nginx** HTTP server after it has been installed. If you can read this page, it means that the web server installed at this site is working properly." The link to the website administrator is: "Website Administrator".

finish configuration

ApplicationsPlacesFirefox

zabbix-server: Configuration of hosts - Mozilla Firefox

zabbix-server: Configurati xTest Page for the Nginx HTTP x

192.168.133.101/zabbix/hosts.php?hosts[]=10254&action=host.massenable&groupid=15

Share?User

ZABBIXMonitoringInventoryReportsConfigurationAdministration

Host groupsTemplatesHostsMaintenanceActionsEvent correlationDiscoveryServices

zabbix-server

Host enabled

Hosts

GroupProject HostsCreate hostImport

Filter

NameDNSIPPort

ApplyReset

	Name	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Templates	Status	Availability	Agent encryption	Info
<input type="checkbox"/>	web	Applications 10	Items 32	Triggers 15	Graphs 5	Discovery 2	Web	192.168.133.100: 10050	Template OS Linux (Template App Zabbix Agent)	Enabled	ZBX SNMP [JMX] IPMI	NONE	

0 selectedEnableDisableExportMass updateDelete

Displaying 1 of 1 found

Zabbix 3.4.15. © 2001–2018, Zabbix SIA

zabbix-server: Configuration of host...vagrant@web/home/vagrant[Skype]vagrant[Vagrantfile (~/.vagrant) - gedit]MTN.NIX.Zabbix_Basics_content.ppt...1 / 4

Using Zabbix

create user group “Project owner”

zabbix-server: Configuration of user groups - Mozilla Firefox

192.168.133.101/zabbix/usergrps.php?ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

General Proxies Authentication User groups Users Media types Scripts Queue

User groups

Create user group

Filter ▲

Name Status **Any** Enabled Disabled

Apply Reset

<input type="checkbox"/>	Name ▲	#	Members	Frontend access	Debug mode	Status
<input type="checkbox"/>	Disabled	Users		System default	Disabled	Disabled
<input type="checkbox"/>	Enabled debug mode	Users		System default	Enabled	Enabled
<input type="checkbox"/>	Guests	Users 1	guest	System default	Disabled	Enabled
<input type="checkbox"/>	No access to the frontend	Users		Disabled	Disabled	Enabled
<input checked="" type="checkbox"/>	Project Owners	Users		System default	Disabled	Enabled
<input type="checkbox"/>	Zabbix administrators	Users 1	Admin (Zabbix Administrator)	System default	Disabled	Enabled

Displaying 6 of 6 found

1 selected Enable Disable Enable debug mode Disable debug mode Delete

Zabbix 3.4.15. © 2001–2018, Zabbix SIA

zabbix-server: Configuration of users - Mozilla Firefox

192.168.133.101/zabbix/users.php

ZABBIX Monitoring Inventory Reports Configuration Administration

General Proxies Authentication User groups Users Media types Scripts Queue

Users

User updated

User group Project Owners Create user

Filter ▲

Alias Name Surname User type **Any** Zabbix User Zabbix Admin Zabbix Super Admin

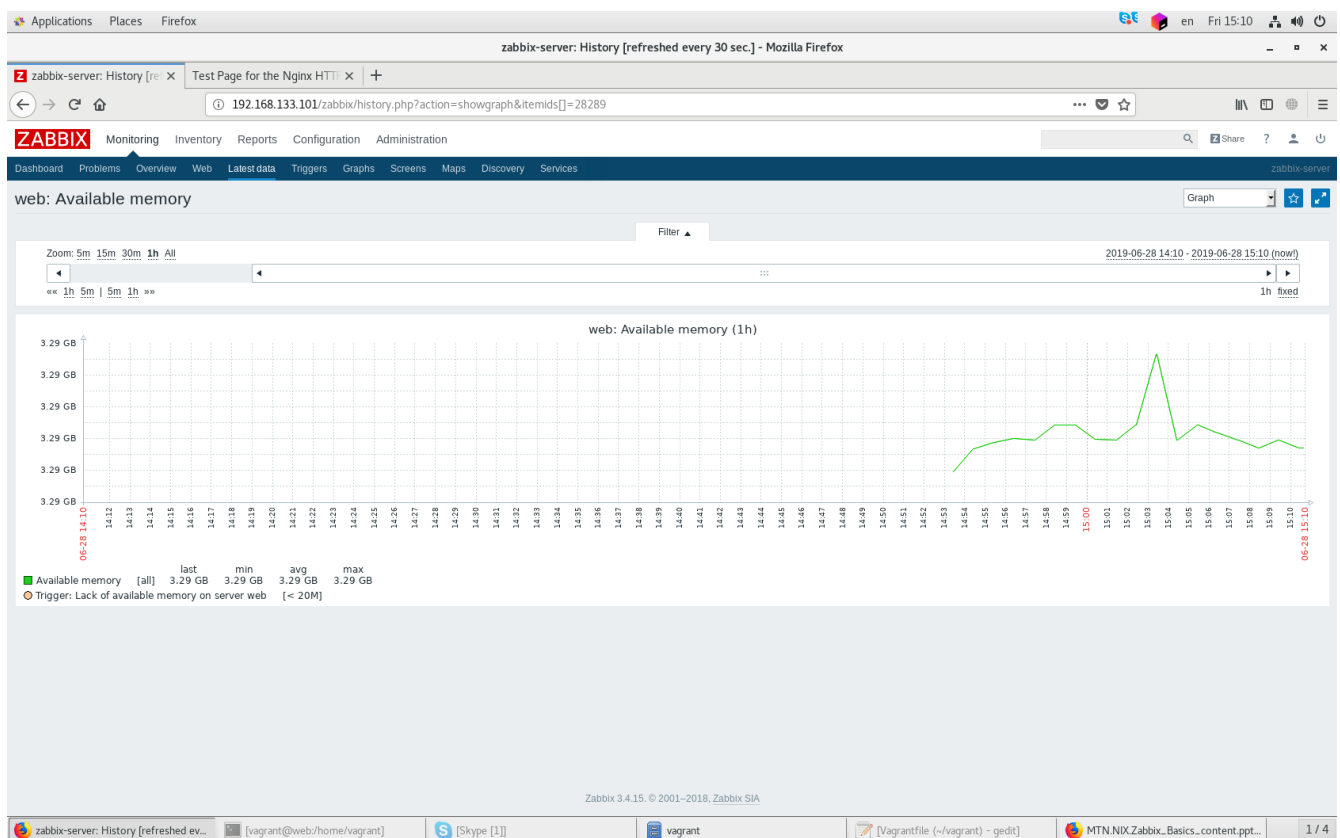
Apply Reset

<input type="checkbox"/>	Alias ▲	Name	Surname	User type	Groups	Is online?	Login	Frontend access	Debug mode	Status
<input type="checkbox"/>	Andrey	Andrey	Admin	Zabbix User	Project Owners	No	Ok	System default	Disabled	Enabled

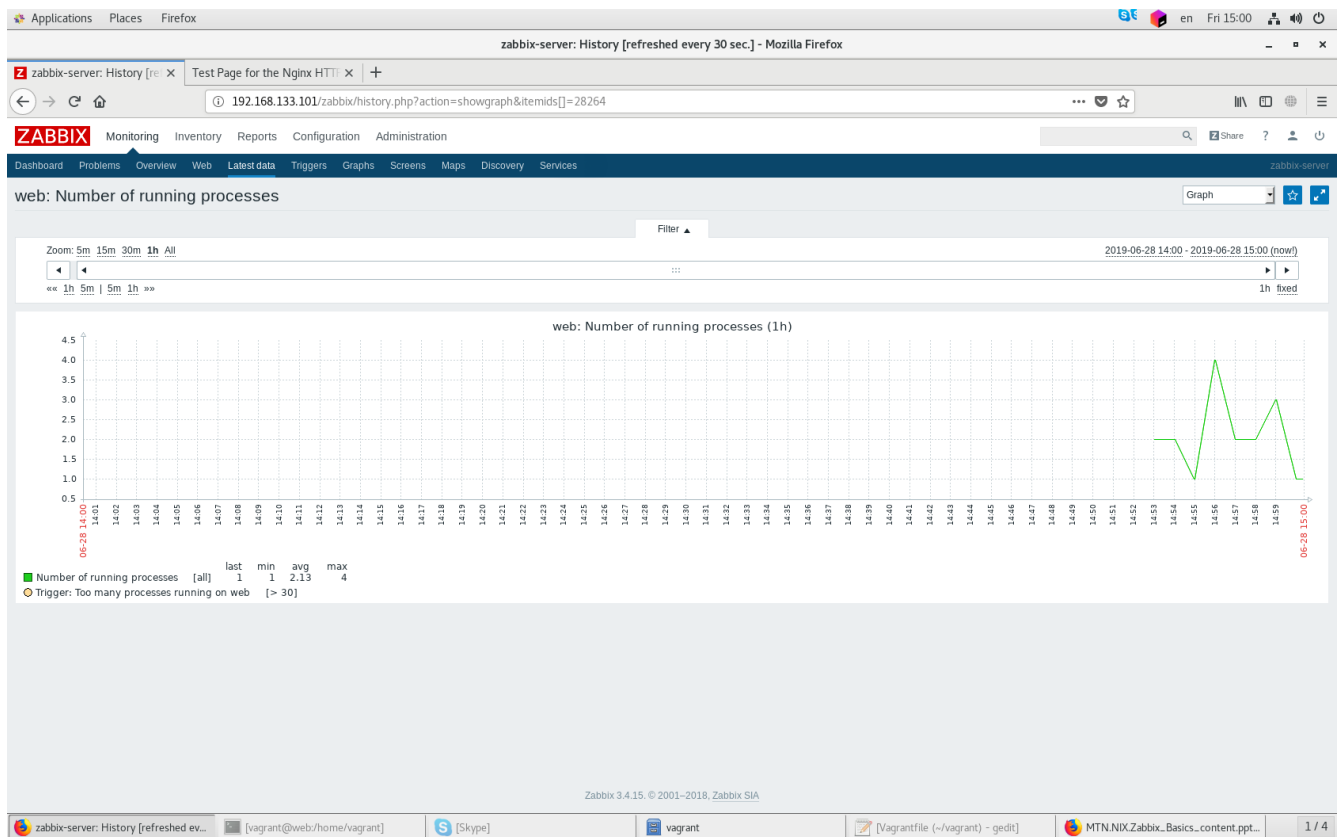
Displaying 1 of 1 found

0 selected Unblock Delete

Zabbix 3.4.15. © 2001–2018, Zabbix SIA



Create custom checks



Applications Places Firefox

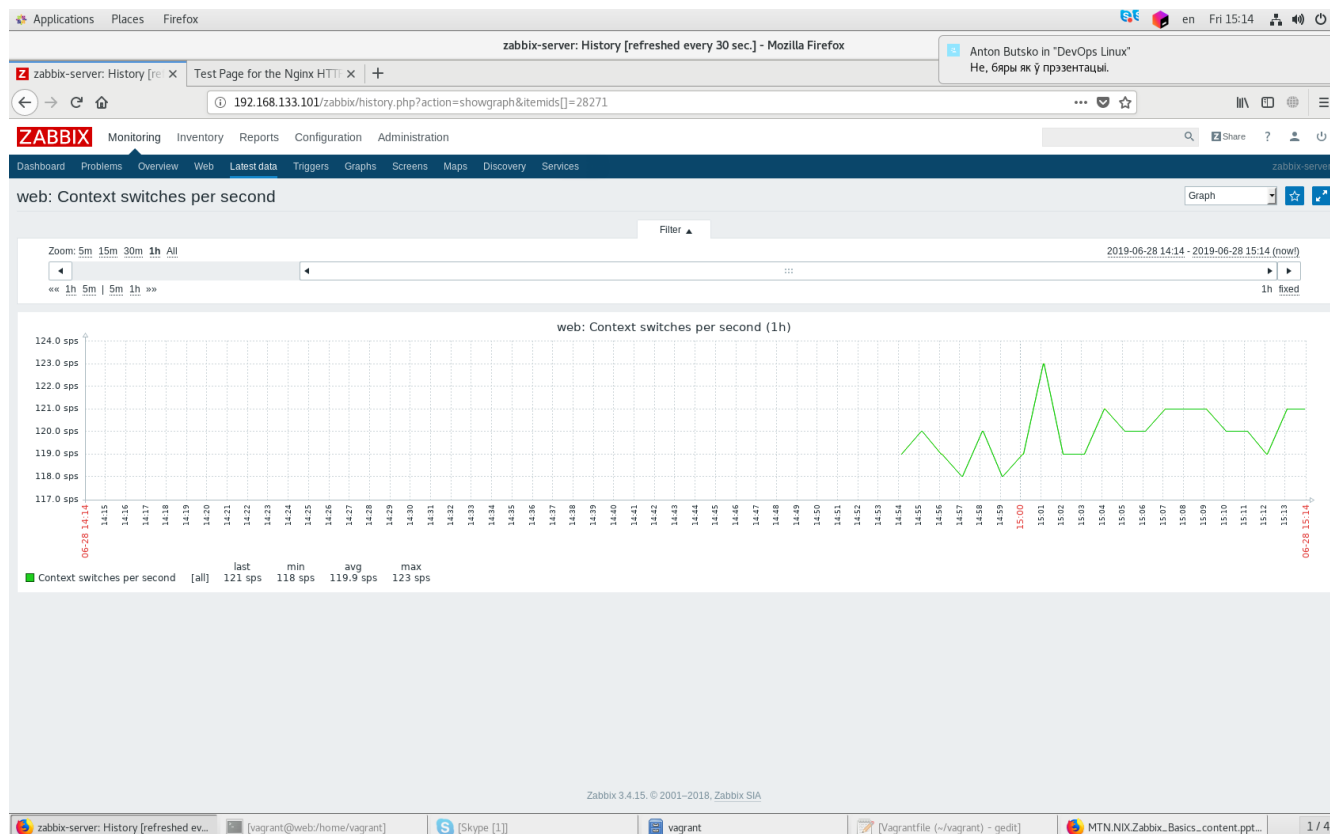
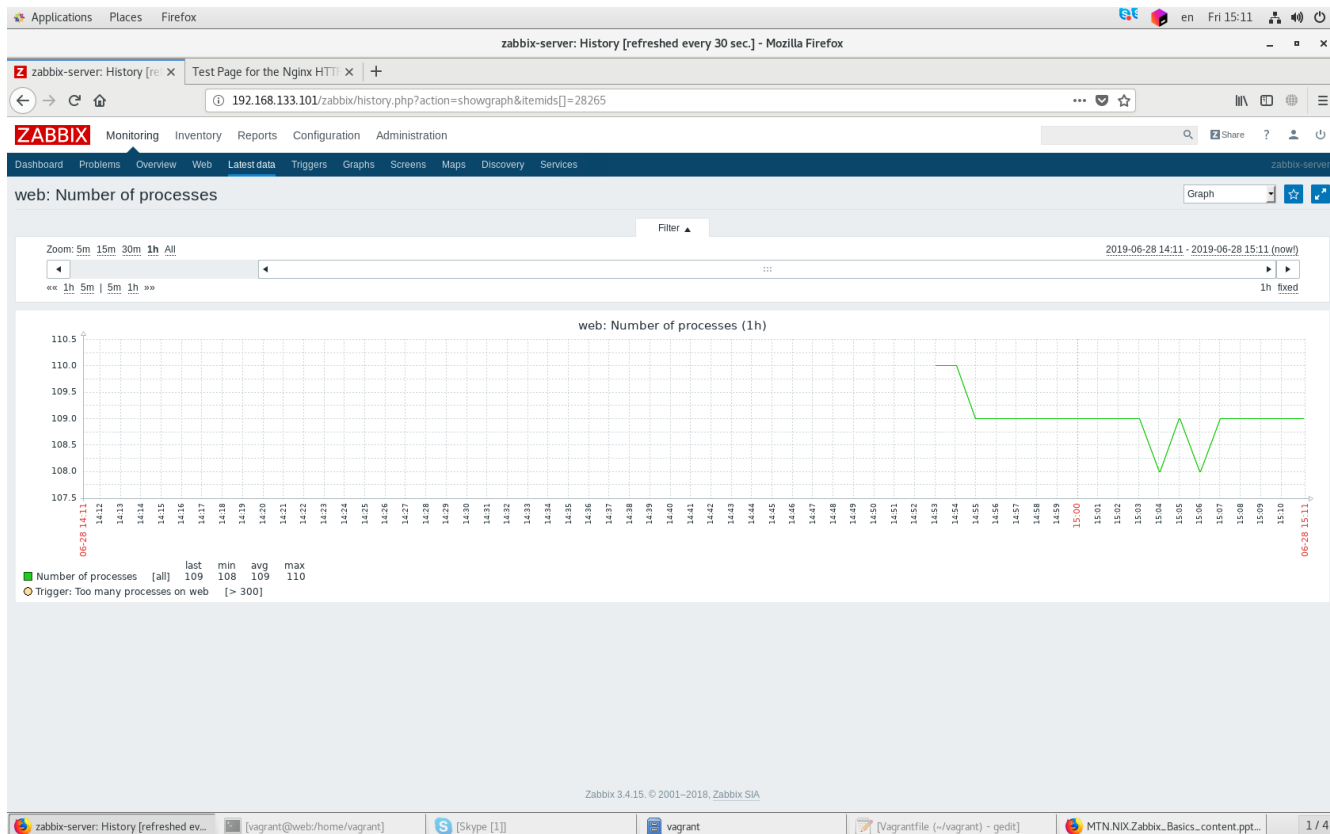
zabbix-server: Latest data [refreshed every 30 sec.] - Mozilla Firefox

zabbix-server: Latest data: x Test Page for the Nginx HT... x +

192.168.133.101/zabbix/latest.php?fullscreen=0&hostids[]=10254&application=&select=&show_without_data=1&filter_set=1

Name	Last check	Last value	Change
CPU (13 items)			
<input type="checkbox"/> Context switches per second	2019-06-28 14:59:11	118 sps	-2 sps
<input type="checkbox"/> CPU idle time	2019-06-28 14:59:12	99.98 %	
<input type="checkbox"/> CPU interrupt time	2019-06-28 14:59:13	0 %	
<input type="checkbox"/> CPU iowait time	2019-06-28 14:59:14	0 %	
<input type="checkbox"/> CPU nice time	2019-06-28 14:59:15	0 %	
<input type="checkbox"/> CPU softirq time	2019-06-28 14:59:16	0.0083 %	
<input type="checkbox"/> CPU steal time	2019-06-28 14:59:17	0 %	
<input type="checkbox"/> CPU system time	2019-06-28 14:59:18	0.0083 %	
<input type="checkbox"/> CPU user time	2019-06-28 14:59:19	0 %	
<input type="checkbox"/> Interrupts per second	2019-06-28 14:59:07	76 ips	-2 ips
<input type="checkbox"/> Processor load (1 min average per core)	2019-06-28 14:59:09	0	
<input type="checkbox"/> Processor load (5 min average per core)	2019-06-28 14:59:10	0.005	
<input type="checkbox"/> Processor load (15 min average per core)	2019-06-28 14:59:08	0.04	
General (5 items)			
<input type="checkbox"/> Host boot time			
<input type="checkbox"/> Host local time			
<input type="checkbox"/> Host name	2019-06-28 14:59:21	2019-06-28 14:59:21	+00:01:00
<input type="checkbox"/> System information			
<input type="checkbox"/> System uptime			
Memory (5 items)			
<input type="checkbox"/> Available memory	2019-06-28 14:59:29	3.29 GB	
<input type="checkbox"/> Free swap space	2019-06-28 14:59:22	2 GB	
<input type="checkbox"/> Free swap space in %	2019-06-28 14:59:23	100 %	
<input type="checkbox"/> Total memory			
<input type="checkbox"/> Total swap space			
OS (8 items)			
<input type="checkbox"/> Host boot time			

zabbix-server: Latest data [refreshed... [vagrant@web/home/vagrant] [Skype] vagrant [Vagrantfile (~/.vagrant) - gedit] MTN.NIX.Zabbix_Basics_content.ppt... 1 / 4



Create trigger

ApplicationsPlacesFirefox

zabbix-server: Dashboard - Mozilla Firefox

zabbix-server x zabbix-server x zabbix-server x Входящие x webserver.py x gmail smtp x Как настроить x Как пользо x Примеры как x Как использо x

192.168.133.101/zabbix/zabbix.php?action=dashboard.view

zabbix

MonitoringInventoryReportsConfigurationAdministration

DashboardProblemsOverviewWebLatest dataTriggersGraphsScreensMapsDiscoveryServices

zabbix-server

Dashboard

All dashboards / Dashboard

Favourite graphs

No graphs added.

Updated: 16:54:35

Favourite screens

No screens added.

Updated: 16:54:35

Favourite maps

No maps added.

Updated: 16:54:35

Host status

Without problems

With problems

Total

Project Hosts

1

1

Updated: 16:54:35

System status

Disaster

High

Average

Warning

Information

Not classified

Project Hosts

1

Updated: 16:54:35

Status of Zabbix

Parameter

Value

Details

Zabbix server is running

Yes

localhost:10051

Number of hosts (enabled/disabled/templates)

77

1 / 1 / 75

Number of items (enabled/disabled/not supported)

115

46 / 68 / 1

Updated: 16:54:35

Problems

Time

Recovery time

Status

Info

Host

Problem • Severity

Duration

Ack

Actions

16:54:29

web

12345

6s

No

Done 1

16:48:29

16:53:29

web

12345

5m

No

Failures 1

16:44:29

16:46:29

web

12345

2m

No

Failures 1

16:40:29

16:42:29

web

12345

2m

No

Failures 1

16:35:29

16:39:29

web

12345

4m

No

Failures 1

16:27:04

16:34:04

web

Process example

7m

No

Failures 1

16:24:04

16:25:04

web

Process example

1m

No

Failures 1

7 of 7 problems are shown Updated: 16:54:35

Web monitoring

Host group

Ok

Failed

Unknown

No data found.

Discovery status

Discovery rule

Up

Down

No data found.

Настройка бесплатных ПОР и... [vagrant@web:/home/vagrant] [Skype [1]] vagrant Vagrantfile (~vagrant) - gedit [MTN.NIX.Zabbix_Basics.cont... zabbix-server: Dashboard - Mo... 1 / 4

ApplicationsPlacesFirefox

zabbix-server: Triggers [refreshed every 30 sec.] - Mozilla Firefox

zabbix-server: Triggers x Test Page for the Nginx HT x

192.168.133.101/zabbix/tr_status.php?ddreset=1

zabbix

MonitoringInventoryReportsConfigurationAdministration

DashboardProblemsOverviewWebLatest dataTriggersGraphsScreensMapsDiscoveryServices

zabbix-server

Triggers

Group all Host all

Filter

Show

Recent problems

Problems

Any

Acknowledge status

Any

Events

Hide all

Minimum trigger severity

Not classified

Age less than

14 days

Name

Application

Select

Host inventory

Type

Remove

Add

Show hosts in maintenance

☒

Show details

☐

Apply

Reset

☐ Severity

Status

Info

Time

Age

Ack

Host

Name

Description

High

PROBLEM

2019-06-28 15:23:04

37s

No 1

web

Process example

Add

Displaying 1 of 1 found

0 selected Bulk acknowledge

Zabbix 3.4.15, © 2001–2018, Zabbix SIA

zabbix-server: Triggers [refreshed e... [vagrant@web:/home/vagrant] [Skype] vagrant Vagrantfile (~vagrant) - gedit [MTN.NIX.Zabbix_Basics_content.ppt... 1 / 4

Create notification

Applications Places Firefox

zabbix-server: Dashboard - Mozilla Firefox

zabbix-server x zabbix-server x zabbix-server x Входящие (1 x) webserver.py x gmail smtp x G Как отправа x G Как настрои x Как пользо x Примеры как x Как использо x

192.168.133.101/zabbix/zabbix.php?action=dashboard.view

ZABBIX Monitoring Inventory Reports Configuration Administration

Dashboard Problems Overview Web Latest data Triggers Graphs Screens Maps Discovery Services

Dashboard

All dashboards / Dashboard

Favourite graphs

No graphs added.

Updated: 17:39:27

Favourite screens

No screens added.

Updated: 17:39:27

Favourite maps

No maps added.

Updated: 17:39:27

Host status

Host group	Without problems	With problems	Total
Project Hosts		1	1

Updated: 17:39:27

Problems

Time	Recovery time	Status	Info	Host	Problem	Severity	Duration	Ack	Actions
16:54:29		PROBLEM		web	12345	High	44m 58s	No	Done 1

1 of 1 problem is shown Updated: 17:39:27

System status

Host group	Disaster	High	Average	Warning	Information	Not classified
Project Hosts		1				

Updated: 17:39:27

Status of Zabbix

Parameter	Value	Details
Zabbix server is running	Yes	localhost:10051
Number of hosts (enabled/disabled/templates)	77	1 / 1 / 75
Number of items (enabled/disabled/not supported)	115	46 / 68 / 1

Updated: 17:39:27

Web monitoring

Host group	Ok	Failed	Unknown

No data found.

Discovery status

Discovery rule	Up	Down

No data found.

[Расписание поездов: Новоалексе...] vagrant@web:/home/vagrant [Skype] Vagrantfile (~vagrant) - gedit MTN.NIX.Zabbix_Basics_content.ppt... zabbix-server: Dashboard - Mozilla Fi... 1 / 4

Applications Places Firefox

zabbix-server: Action log - Mozilla Firefox

zabbix-server x zabbix-server x zabbix-server x Входящие (1 x) webserver.py x gmail smtp x G Как отправа x G Как настрои x Как пользо x Примеры как x Как использо x

192.168.133.101/zabbix/auditacts.php?ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

Status of Zabbix Availability report Triggers top 100 Audit Action log Notifications

Action log

Filter

Recipient Select

Zoom: 5m 15m 30m 1h All

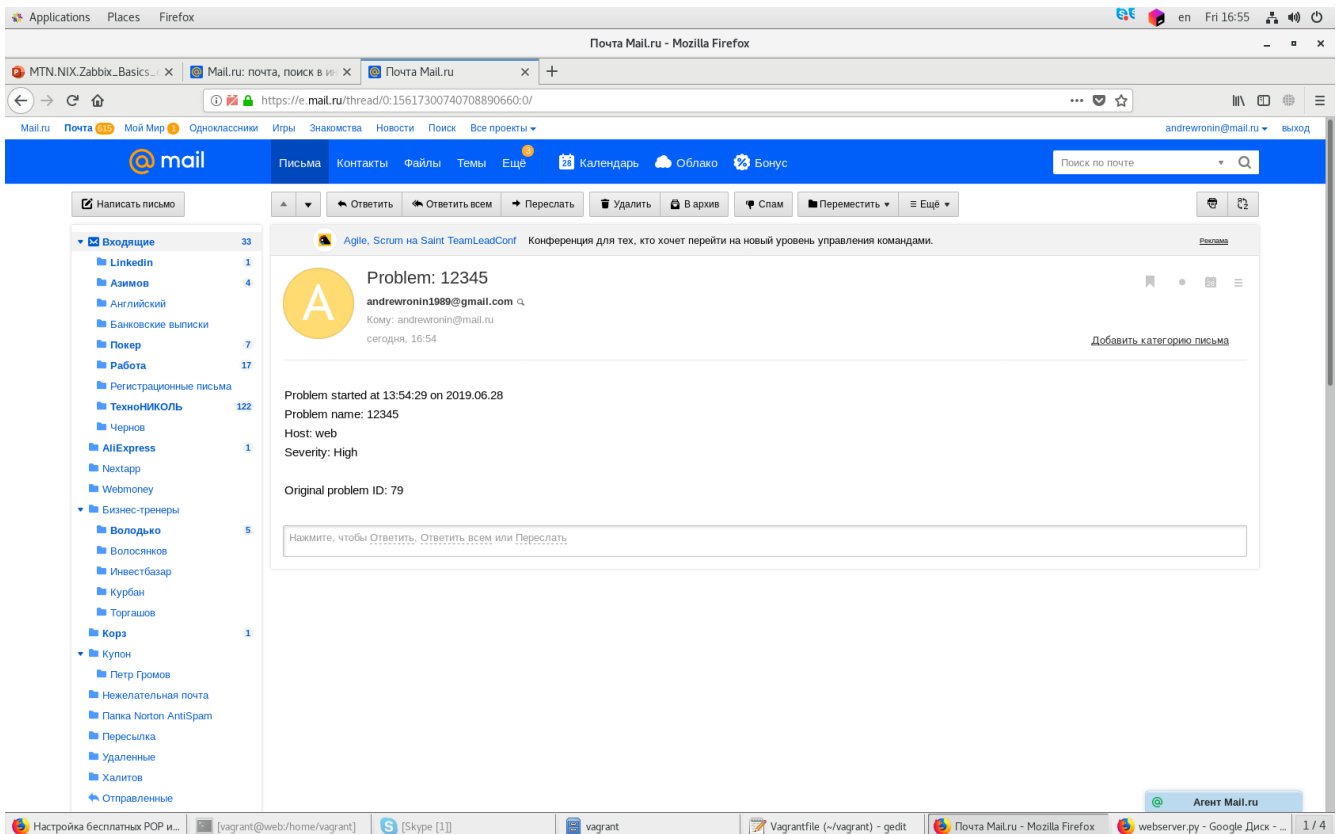
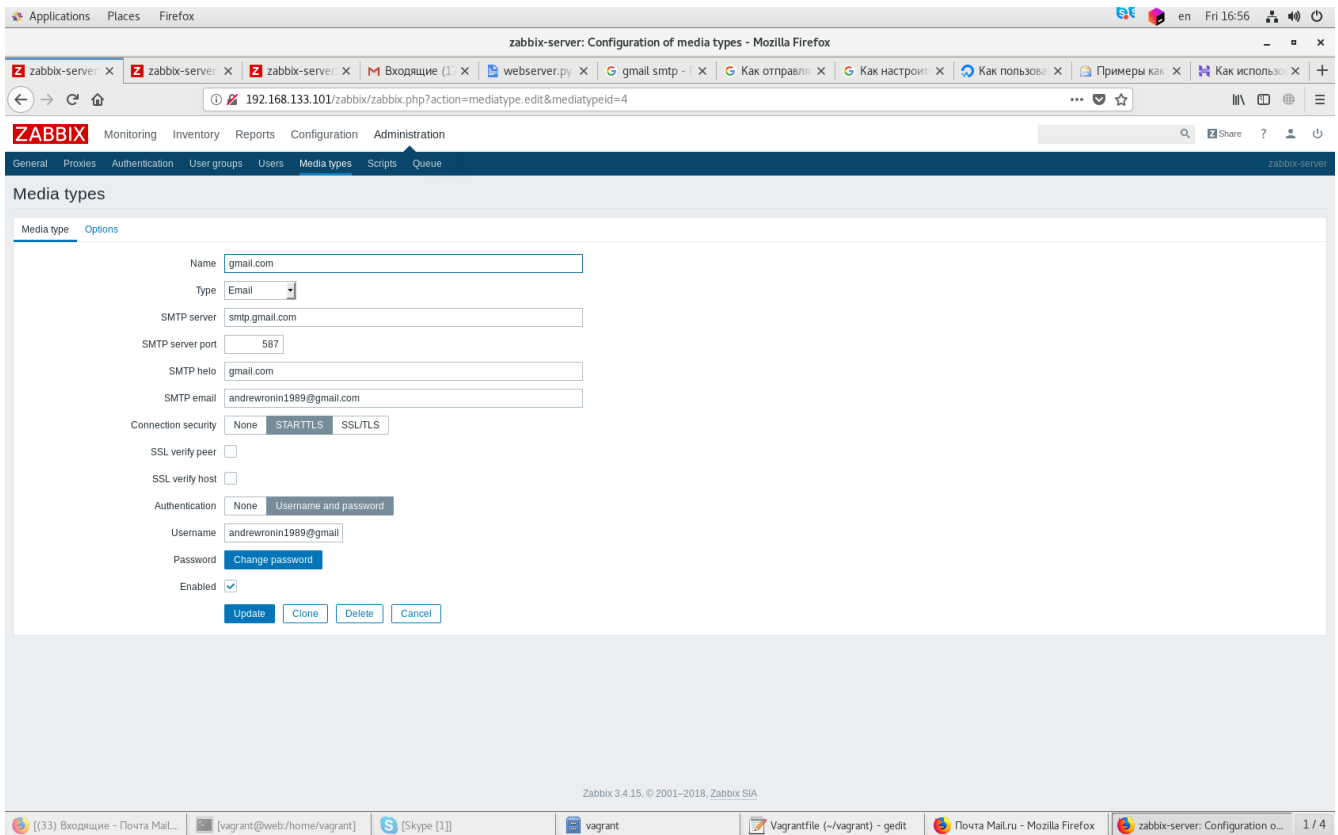
2019-06-28 15:56 - 2019-06-28 16:56 (now)

« 1h 5m 5m 1h » 1h fixed

Time	Action	Type	Recipient	Message	Status	Info
2019-06-28 16:54:31	Report HIGH problem with Zabbix	gmail.com	Andrey (Andrey Admin) andrewonin@mail.ru	Subject: Problem: 12345 Message: Problem started at 13:54:29 on 2019.06.28 Problem name: 12345 Host: web Severity: High Original problem ID: 79	Sent	
2019-06-28 16:48:31	Report HIGH problem with Zabbix	gmail.com	Andrey (Andrey Admin) andrewonin@mail.ru	Subject: Problem: 12345 Message: Problem started at 13:48:29 on 2019.06.28 Problem name: 12345 Host: web Severity: High Original problem ID: 72	Failed	1
2019-06-28 16:44:31	Report HIGH problem with Zabbix	gmail.com	Andrey (Andrey Admin) andrewonin@mail.ru	Subject: Problem: 12345 Message: Problem started at 13:44:29 on 2019.06.28 Problem name: 12345 Host: web Severity: High	Failed	1

Deleted problem ID: 56

[(33) Входящие - Почта Mail...] [vagrant@web:/home/vagrant] [Skype [1]] vagrant Vagrantfile (~vagrant) - gedit Почта Mail.ru - Mozilla Firefox zabbix-server: Action log - Mo... 1 / 4



Configure Network Discovery

Applications Places Firefox

zabbix-server: Configuration of hosts - Mozilla Firefox

zabbix-server: Configuration of hosts - Mozilla Firefox

192.168.133.101/zabbix/hosts.php

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Details Host deleted

Hosts Group: all Create host Import

Filter

Name DNS IP Port

Apply Reset

<input type="checkbox"/>	Name	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Templates	Status	Availability	Agent encryption	Info
<input type="checkbox"/>	Zabbix server	Applications 11	Items 68	Triggers 46	Graphs 11	Discovery 2	Web	127.0.0.1:10050	Template App Zabbix Server, Template OS Linux (Template App Zabbix Agent)	Disabled	ZBX SNMP JMX IPMI	NONE	

0 selected Enable Disable Export Mass update Delete

Displaying 1 of 1 found

Zabbix 3.4.15. © 2001-2018, Zabbix SIA

[Расписание поездов: Новоалексе...] [vagrant@web/home/vagrant] [Skype] [Vagrantfile (~/.vagrant) - gedit] [MTN.NIX.Zabbix_Basics_content.ppt...] [zabbix-server: Configuration of host...] 1 / 4

Applications Places Firefox

zabbix-server: Configuration of discovery rules - Mozilla Firefox

zabbix-server: Configuration of discovery rules - Mozilla Firefox

192.168.133.101/zabbix/discoveryconf.php?ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Discovery rules Create discovery rule

Filter

Name Status Any Enabled Disabled

Apply Reset

<input type="checkbox"/>	Name	IP range	Interval	Checks	Status
<input type="checkbox"/>	Local	192.168.133.1-254	60	Zabbix agent	Enabled
<input type="checkbox"/>	Local network	192.168.0.1-254	1h	Zabbix agent	Disabled

0 selected Enable Disable Delete

Displaying 2 of 2 found

Zabbix 3.4.15. © 2001-2018, Zabbix SIA

[Test Page for the Nginx HTT...] [vagrant@web/home/vagrant] [Skype] [MTN.NIX.Zabbix_Basics_cont...] [zabbix-server: Configuration of...] [Vagrant] [script.sh (~/.Desktop/Lab/Java...) 1 / 4

Applications Places Firefox

zabbix-server: Configuration of discovery rules - Mozilla Firefox

zabbix-server: C x zabbix-server: C x Входящие (173 x webserver.py - x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как н x Как использо x +

192.168.133.101/zabbix/discoveryconf.php?form=update&druleid=3

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Discovery rules

Name Local

Discovery by proxy No proxy

IP range 192.168.133.1-254

Update interval 60

Checks Zabbix agent "system.username" [Edit](#) [Remove](#)
[New](#)

Device uniqueness criteria ☒ IP address ☐ Zabbix agent "system.username"

Enabled ☒

[Update](#) [Clone](#) [Delete](#) [Cancel](#)

Zabbix 3.4.15. © 2001–2018, Zabbix SIA

[Test Page for the Nginx HTT... [vagrant@web/home/vagrant] Skype [MTN.NIX.Zabbix_Basics... zabbix-server: Configuration of... [Vagrant] [script.sh (~/Desktop/Lab/Java... 1 / 4

Applications Places Firefox

zabbix-server: Configuration of actions - Mozilla Firefox

zabbix-server: C x zabbix-server: C x Входящие (173 x webserver.py - x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как н x Как использо x +

192.168.133.101/zabbix/actionconf.php?form=update&actionid=10

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Actions

Action Operations

Name Auto Discovery registration

Conditions	Label	Name	Action
A		Host metadata like Linux	Remove

New condition Host name like
[Add](#)

Enabled ☒

[Update](#) [Clone](#) [Delete](#) [Cancel](#)

Zabbix 3.4.15. © 2001–2018, Zabbix SIA

[Test Page for the Nginx HTT... [vagrant@web/home/vagrant] Skype [MTN.NIX.Zabbix_Basics... zabbix-server: Configuration of... [Vagrant] [script.sh (~/Desktop/Lab/Java... 1 / 4

Applications Places Firefox

zabbix-server: Configuration of actions - Mozilla Firefox

zabbix-server: C x zabbix-server: C x Входящие (173) x webserver.py - i x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как н x Как использо x +

192.168.133.101/zabbix/actionconf.php?form=update&actionid=10

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Actions

Action Operations

Default subject: Auto registration: (HOST:HOST)

Default message: Host name: (HOST:HOST)
Host IP: (HOST:IP)
Agent port: (HOST:PORT)

Operations

Details: Add to host groups: Linux servers, Project Hosts

Action: Edit Remove

New

Update Clone Delete Cancel

192.168.133.101/zabbix/actionconf.php?form=update&actionid=10#operationTab

Zabbix 3.4.15. © 2001–2018. Zabbix SIA

[Test Page for the Nginx HTT... [vagrant@web/home/vagrant] Skype [MTN.NIX.Zabbix_Basics... zabbix-server: Configuration of... [Vagrant] [script.sh (-~/Desktop/Lab/Java... 1 / 4

Applications Places Firefox

zabbix-server: Configuration of host groups - Mozilla Firefox

zabbix-server: C x zabbix-server: C x Входящие (173) x webserver.py - i x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как н x Как использо x +

192.168.133.101/zabbix/hostgroups.php?ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services

Host groups

Create host group

Filter ▲

Name

Apply Reset

<input type="checkbox"/>	Name ▲	Hosts	Templates	Members	Info
<input type="checkbox"/>	Discovered hosts	Hosts 1	Templates	192.168.133.100	
<input type="checkbox"/>	Hypervisors	Hosts	Templates		
<input type="checkbox"/>	Linux servers	Hosts	Templates		
<input type="checkbox"/>	Project Hosts	Hosts 1	Templates	192.168.133.100	
<input type="checkbox"/>	Templates	Hosts	Templates		
<input type="checkbox"/>	Templates/Applications	Hosts	Templates 4	Template App Apache Tomcat.JMX, Template App Generic Java JMX, Template App Zabbix Proxy, Template App Zabbix Server	
<input type="checkbox"/>	Templates/Databases	Hosts	Templates 1	Template DB MySQL	
<input type="checkbox"/>	Templates/Modules	Hosts	Templates 31	Template App FTP Service, Template App HTTP Service, Template App HTTPS Service, Template App IMAP Service, Template App LDAP Service, Template App NNTP Service, Template App NTP Service, Template App POP Service, Template App SMTP Service, Template App SSH Service, Template App Telnet Service, Template App Zabbix Agent, Template Module Cisco CISCO-ENVMON-MIB SNMPv2, Template Module Cisco CISCO-MEMORY-POOL-MIB SNMPv2, Template Module Cisco CISCO-PROCESS-MIB IOS versions 12.0_3_T-12.2_3.5 SNMPv2, Template Module Cisco CISCO-PROCESS-MIB SNMPv2, Template Module Cisco Inventory SNMPv2, Template Module Cisco OLD-CISCO-CPU-MIB SNMPv2, Template Module EtherLike-MIB SNMPv1, Template Module EtherLike-MIB SNMPv2, Template Module Generic SNMPv1, Template Module Generic SNMPv2, Template Module HOST-RESOURCES-MIB SNMPv1, Template Module HOST-RESOURCES-MIB SNMPv2, Template Module ICMP Ping, Template Module Interfaces Simple SNMPv1, Template Module Interfaces Simple SNMPv2, Template Module Interfaces SNMPv1, Template Module Interfaces SNMPv2, Template Module Interfaces Windows SNMPv2	
<input type="checkbox"/>	Templates/Network Devices	Hosts	Templates 24	Template Net Alcatel Timetra TIMOS SNMPv2, Template Net Brocade FC SNMPv2, Template Net Brocade_Foundry Nonstackable SNMPv2, Template Net Brocade_Foundry Stackable SNMPv2, Template Net Cisco IOS prior to 12.0_3_T SNMPv2, Template Net Cisco IOS SNMPv2, Template Net Cisco IOS versions 12.0_3_T-12.2_3.5 SNMPv2, Template Net D-Link DES_DGS Switch SNMPv2, Template Net Dell Force S-Series SNMPv2, Template Net Extreme EXOS SNMPv2, Template Net HP Comware H3C SNMPv2, Template Net HP Enterprise Switch SNMPv2, Template Net Huawei VRP SNMPv2, Template Net Intel_Qlogic Infiniband SNMPv2, Template Net Juniper SNMPv2, Template Net Mellanox SNMPv2, Template Net Mikrotik SNMPv2, Template Net Netgear Fastpath SNMPv2, Template Net Network Generic Device SNMPv1, Template Net Network Generic Device SNMPv2, Template Net QTech QSW SNMPv2, Template Net TP-LINK SNMPv2, Template Net Ubiquiti AiOS SNMPv1	
<input type="checkbox"/>	Templates/Operating Systems	Hosts	Templates 10	Template OS AIX, Template OS FreeBSD, Template OS HP-UX, Template OS Linux, Template OS Linux SNMPv2, Template OS Mac OS X, Template OS OpenBSD, Template OS Solaris, Template OS Windows, Template OS Windows SNMPv2	
<input type="checkbox"/>	Templates/Servers Hardware	Hosts	Templates 2	Template Server Intel SR1530 IPMI, Template Server Intel SR1630 IPMI	
<input type="checkbox"/>	Templates/Virtualization	Hosts	Templates 3	Template VM VMware, Template VM VMware Guest, Template VM VMware Hypervisor	
<input type="checkbox"/>	Virtual machines	Hosts	Templates		
<input type="checkbox"/>	Zabbix servers	Hosts 1	Templates	Zabbix server	

[Test Page for the Nginx HTT... [vagrant@web/home/vagrant] Skype [MTN.NIX.Zabbix_Basics... zabbix-server: Configuration of... [Vagrant] [script.sh (-~/Desktop/Lab/Java... 1 / 4

Applications Places Firefox

zabbix-server: Configuration of hosts - Mozilla Firefox

zabbix-server: C x zabbix-server: C x Входящие (173) x webserver.py - i x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как на x Как использовать x

192.168.133.101/zabbix/hosts.php?ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

Host groups Templates Hosts Maintenance Actions Event correlation Discovery Services zabbix-server

Hosts

Group: all [Create host](#) [Import](#)

Filter ▲

Name DNS IP Port

[Apply](#) [Reset](#)

<input type="checkbox"/>	Name ▲	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Templates	Status	Availability	Agent encryption	Info
<input type="checkbox"/>	192.168.133.100	Applications 10	Items 32	Triggers 15	Graphs 5	Discovery 2	Web	192.168.133.100: 10050	Template OS Linux (Template App Zabbix Agent)	Enabled	ZBX SNMP JMX IPMI	NONE	
<input type="checkbox"/>	Zabbix server	Applications 11	Items 68	Triggers 46	Graphs 11	Discovery 2	Web	127.0.0.1: 10050	Template App Zabbix Server, Template OS Linux (Template App Zabbix Agent)	Disabled	ZBX SNMP JMX IPMI	NONE	

0 selected [Enable](#) [Disable](#) [Export](#) [Mass update](#) [Delete](#)

Displaying 2 of 2 found

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Applications Places Firefox

zabbix-server: Status of discovery - Mozilla Firefox

zabbix-server: C x zabbix-server: S x Входящие (173) x webserver.py - i x gmail smtp - По x Как отправлять x Как настроить x Как пользоваться x Примеры как на x Как использовать x

192.168.133.101/zabbix/zabbix.php?action=discovery.view&ddreset=1

ZABBIX Monitoring Inventory Reports Configuration Administration

Dashboard Problems Overview Web Latest data Triggers Graphs Screens Maps **Discovery** Services zabbix-server

Status of discovery

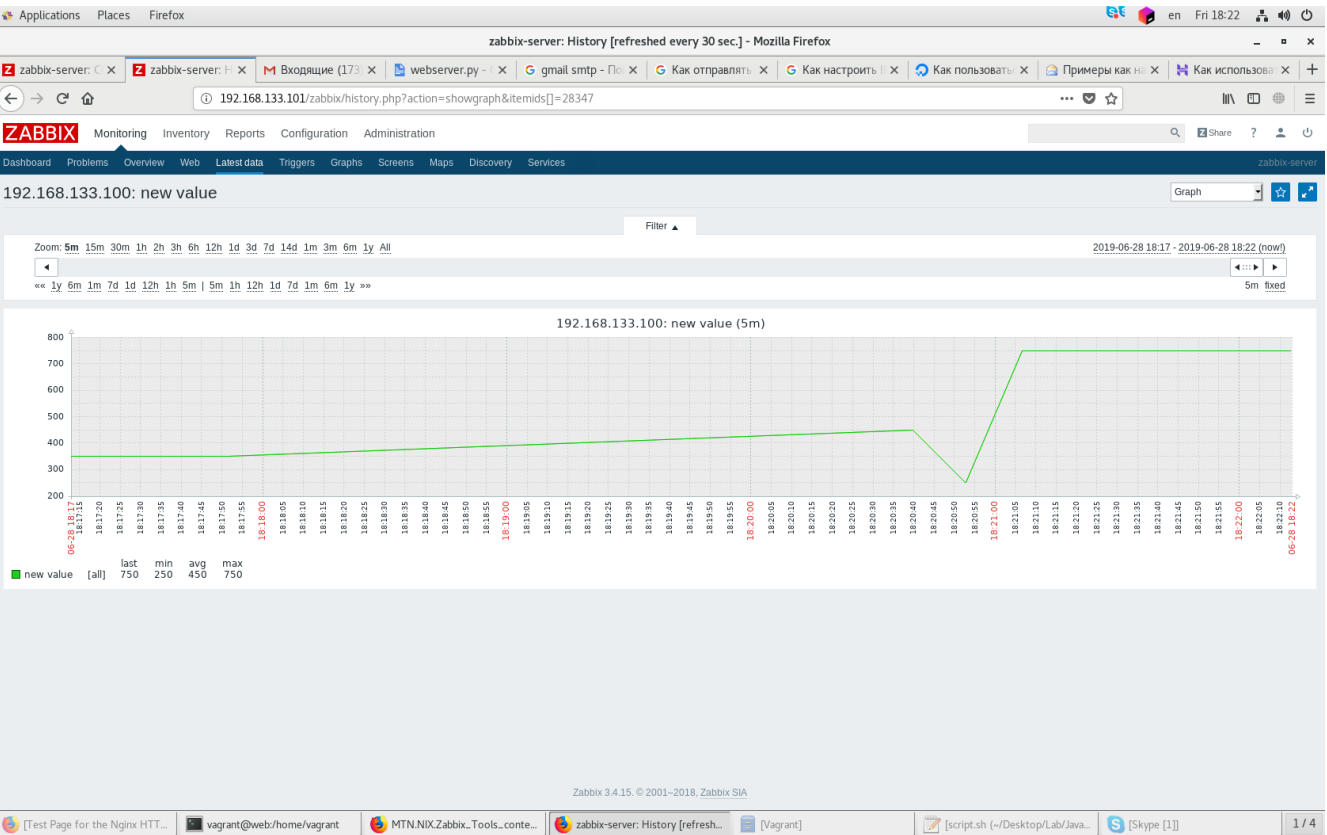
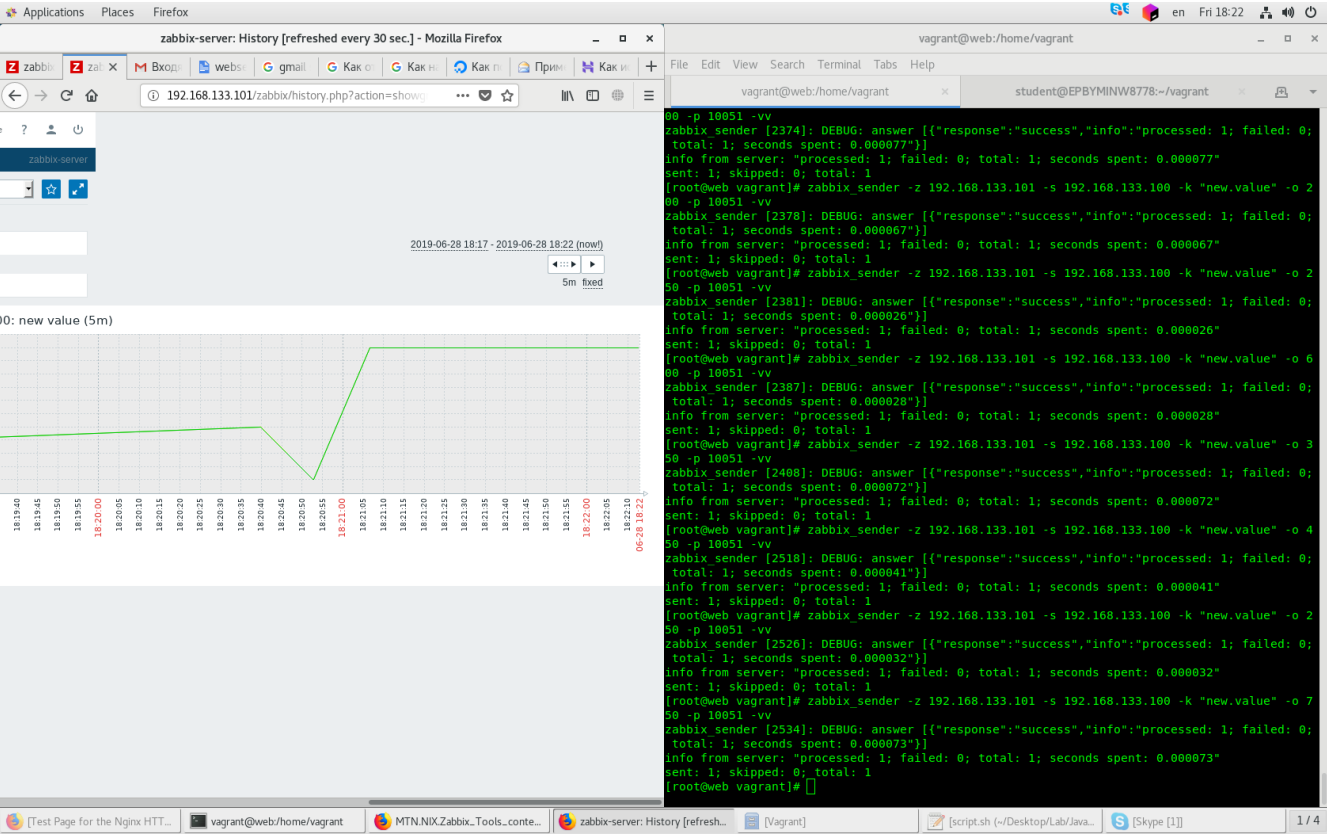
Discovery rule: all [Filter](#)

Discovered device ▲	Monitored host	Uptime/Downtime	Zabbix agent: system.uname
Local (1 device)			
192.168.133.100	192.168.133.100	00:00:31	

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Zabbix sender



Zabbix get

[illegible]