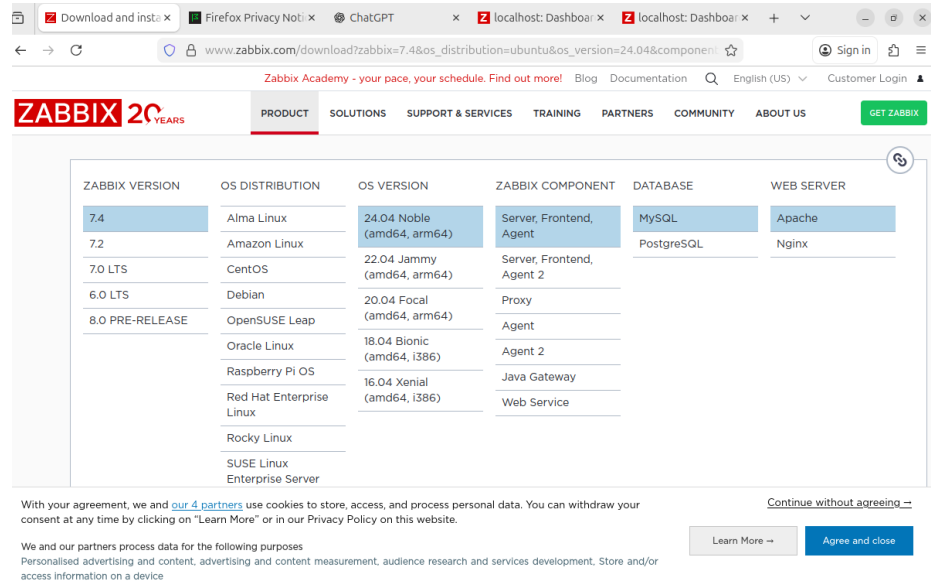


Zabbix installation:

Prerequisites: **virtual box, ubuntu**

Open the zabbix.com in browser and select the options based on the below screenshot



Step-1: Updating the ubuntu by using the command :`sudo apt update`

Step-2: Become root privilege by using command `sudo-s`

Step-3: install zabbix repositories using the following commands

```
# wget https://repo.zabbix.com/zabbix/7.4/release/ubuntu/pool/main/z/zabbix-release/zabbix-release_latest_7.4+ubuntu24.04_all.deb
# dpkg -i zabbix-release_latest_7.4+ubuntu24.04_all.deb
# apt update
```

```

to run a command as administrator (user "root", use "sudo <command>".
See "man sudo_root" for details.

/boxuser@ubuntu:~$ sudo apt update
[sudo] password for vboxuser:
Hit:1 http://us.archive.ubuntu.com/ubuntu noble InRelease
Get:2 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Hit:3 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:4 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease
Get:5 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 Packages [1,620 kB]
Fetched 1,746 kB in 2s (969 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
98 packages can be upgraded. Run 'apt list --upgradable' to see them.
/boxuser@ubuntu:~$ sudo -s
root@ubuntu:/home/vboxuser# ubuntu
ubuntu: command not found
root@ubuntu:/home/vboxuser# wget https://repo.zabbix.com/zabbix/7.4/release/ubuntu/pool/main/z/zabbix-release/zabbix-rel
ease_latest_7.4+ubuntu24.04_all.deb
--2025-11-22 12:46:08-- https://repo.zabbix.com/zabbix/7.4/release/ubuntu/pool/main/z/zabbix-release/zabbix-release_lat
est_7.4+ubuntu24.04_all.deb
Resolving repo.zabbix.com (repo.zabbix.com)... 178.128.6.101, 2604:a880:2:d0::2062:d001
Connecting to repo.zabbix.com (repo.zabbix.com)[178.128.6.101]:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: 7144 (7.0K) [application/octet-stream]
Saving to: 'zabbix-release_latest_7.4+ubuntu24.04_all.deb'

zabbix-release_latest_7.4+ubu 100%[=====] 6.98K --.-KB/s in 0s

2025-11-22 12:46:09 (413 MB/s) - 'zabbix-release_latest_7.4+ubuntu24.04_all.deb' saved [7144/7144]

root@ubuntu:/home/vboxuser# dpkg -i zabbix-release_latest_7.4+ubuntu24.04_all.deb

```

Step-4: Install Zabbix server, frontend, agent by running the following command

```
# apt install zabbix-server-mysql zabbix-frontend-php zabbix-apache-conf zabbix-sql-scripts zabbix-agent
```

```

Nov 22 13:57
root@ubuntu:/home/vboxuser

root@ubuntu:/home/vboxuser# dpkg -i zabbix-release_latest_7.4+ubuntu24.04_all.deb
Selecting previously unselected package zabbix-release.
(Reading database ... 150416 files and directories currently installed.)
Preparing to unpack zabbix-release_latest_7.4+ubuntu24.04_all.deb ...
Unpacking zabbix-release (1:7.4-1+ubuntu24.04) ...
Setting up zabbix-release (1:7.4-1+ubuntu24.04) ...
root@ubuntu:/home/vboxuser# apt update
Hit:1 http://security.ubuntu.com/ubuntu noble-security InRelease
Hit:2 http://us.archive.ubuntu.com/ubuntu noble InRelease
Hit:3 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease
Hit:4 http://us.archive.ubuntu.com/ubuntu noble-backports InRelease
Get:5 https://repo.zabbix.com/zabbix/7.4/release/ubuntu noble InRelease [2,459 B]
Get:6 https://repo.zabbix.com/zabbix-tools/debian-ubuntu noble InRelease [2,476 B]
Get:7 https://repo.zabbix.com/zabbix/7.4/stable/ubuntu noble InRelease [4,681 B]
Get:8 https://repo.zabbix.com/zabbix/7.4/release/ubuntu noble/main Sources [942 B]
Get:9 https://repo.zabbix.com/zabbix/7.4/release/ubuntu noble/main all Packages [632 B]
Get:10 https://repo.zabbix.com/zabbix-tools/debian-ubuntu noble/main Sources [1,367 B]
Get:11 https://repo.zabbix.com/zabbix-tools/debian-ubuntu noble/main all Packages [866 B]
Get:12 https://repo.zabbix.com/zabbix/7.4/stable/ubuntu noble/main Sources [12.6 kB]
Get:13 https://repo.zabbix.com/zabbix/7.4/stable/ubuntu noble/main all Packages [5,072 B]
Get:14 https://repo.zabbix.com/zabbix/7.4/stable/ubuntu noble/main amd64 Packages [25.7 kB]
Fetched 56.8 kB in 2s (25.2 kB/s)
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
98 packages can be upgraded. Run 'apt list --upgradable' to see them.
root@ubuntu:/home/vboxuser# apt install zabbix-server-mysql zabbix-frontend-php zabbix-apache-conf zabbix-sql-scripts za
bbix-agent
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  apache2 apache2-bin apache2-data apache2-utils fonts-dejavu fonts-dejavu-extra fontconfig libapache2-mod-php

```

Step-5:Installing mysql by using the command sudo apt install mysql-server

```
root@ubuntu:/home/vboxuser# sudo apt install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libaio1t64 libcgi-fast-perl libcgi-pm-perl libfcgi-bin libfcgi-perl libfcgi0t64 libhtml-template-perl libmecab2
  libprotobuf-lite32t64 mecab-ipadic mecab-ipadic-utf8 mecab-utils mysql-server-8.0 mysql-server-core-8.0
Suggested packages:
  libipc-sharedcache-perl mailx tinycd
The following NEW packages will be installed:
  libaio1t64 libcgi-fast-perl libcgi-pm-perl libfcgi-bin libfcgi-perl libfcgi0t64 libhtml-template-perl libmecab2
  libprotobuf-lite32t64 mecab-ipadic mecab-ipadic-utf8 mecab-utils mysql-server mysql-server-8.0 mysql-server-core-8.0
0 upgraded, 15 newly installed, 0 to remove and 98 not upgraded.
Need to get 26.5 MB of archives.
After this operation, 180 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libaio1t64 amd64 0.3.113-6build1.1 [7,210 B]
Get:2 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libmecab2 amd64 0.996-14ubuntu4 [201 kB]
Get:3 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libprotobuf-lite32t64 amd64 3.21.12-8.2ubuntu0.2 [238
kB]
Get:4 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 mysql-server-core-8.0 amd64 8.0.44-0ubuntu0.24.04.1 [
17.5 MB]
Get:5 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 mysql-server-8.0 amd64 8.0.44-0ubuntu0.24.04.1 [1,441
kB]
Get:6 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libcgi-pm-perl all 4.63-1 [185 kB]
Get:7 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libfcgi0t64 amd64 2.4.2-2.1ubuntu0.24.04.1 [27.0 kB]
Get:8 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libfcgi-perl amd64 0.82+ds-3build2 [21.7 kB]
Get:9 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libcgi-fast-perl all 1:2.17-1 [10.3 kB]
Get:10 http://us.archive.ubuntu.com/ubuntu noble-updates/main amd64 libfcgi-bin amd64 2.4.2-2.1ubuntu0.24.04.1 [11.2 kB]
Get:11 http://us.archive.ubuntu.com/ubuntu noble/main amd64 libhtml-template-perl all 2.97-2 [60.2 kB]
Get:12 http://us.archive.ubuntu.com/ubuntu noble/main amd64 mecab-utils amd64 0.996-14ubuntu4 [4,804 B]
Get:13 http://us.archive.ubuntu.com/ubuntu noble/main amd64 mecab-ipadic all 2.7.0-20070801+main-3 [6,718 kB]
Get:14 http://us.archive.ubuntu.com/ubuntu noble/main amd64 mecab-ipadic-utf8 all 2.7.0-20070801+main-3 [4,384 B]
```

Step-6:starting the mysql service using the command :service mysql start

```
root@ubuntu:/home/vboxuser# service mysql start
root@ubuntu:/home/vboxuser# mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 8
Server version: 8.0.44-0ubuntu0.24.04.1 (Ubuntu)

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Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> create database zabbix character set utf8mb4 collate utf8mb4_bin;
Query OK, 1 row affected (0.03 sec)

mysql> create user zabbix@localhost identified by 'password';
Query OK, 0 rows affected (0.04 sec)

mysql> grant all privileges on zabbix.* to zabbix@localhost;
Query OK, 0 rows affected (0.03 sec)

mysql> set global log_bin_trust_function_creators = 1;
Query OK, 0 rows affected, 1 warning (0.00 sec)

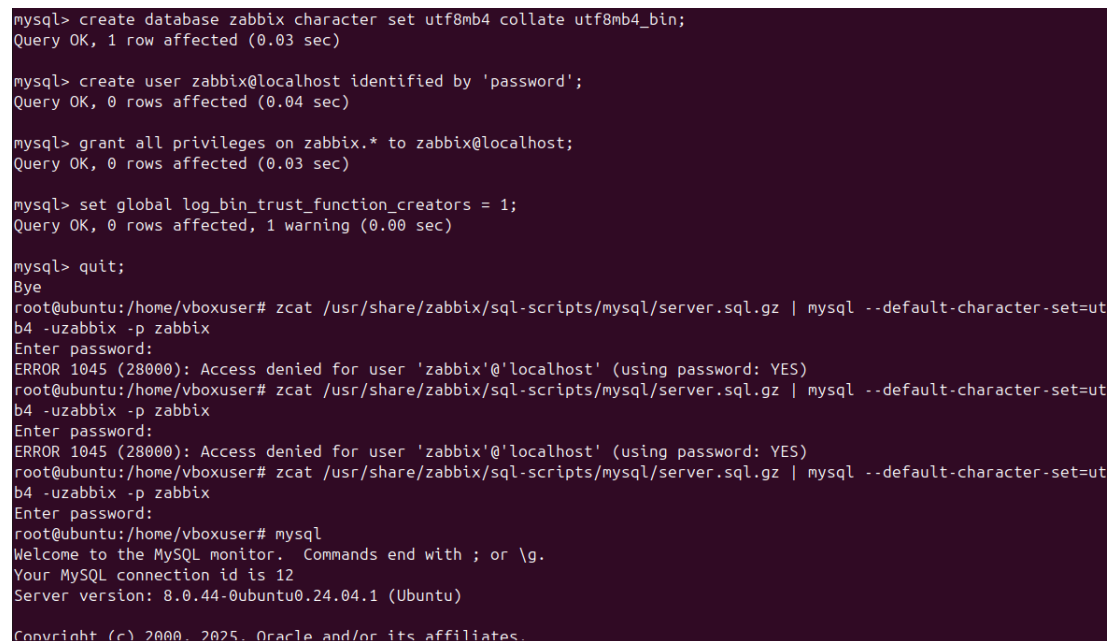
mysql> quit;
Bye
root@ubuntu:/home/vboxuser# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8m
b4 -uzabbix -p zabbix
Enter password:
ERROR 1045 (28000): Access denied for user 'zabbix'@'localhost' (using password: YES)
root@ubuntu:/home/vboxuser# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8m
```

Step-7: Create initial database

```
mysql> create database zabbix character set utf8mb4 collate utf8mb4_bin;
mysql> create user zabbix@localhost identified by 'password';
mysql> grant all privileges on zabbix.* to zabbix@localhost;
mysql> set global log_bin_trust_function_creators = 1;
mysql> quit;
```

Step-8: On Zabbix server host import initial schema and data. You will be prompted to enter your newly created password.(password=password)

```
# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8mb4 -uzabbix -p zabbix
```



```
mysql> create database zabbix character set utf8mb4 collate utf8mb4_bin;
Query OK, 1 row affected (0.03 sec)

mysql> create user zabbix@localhost identified by 'password';
Query OK, 0 rows affected (0.04 sec)

mysql> grant all privileges on zabbix.* to zabbix@localhost;
Query OK, 0 rows affected (0.03 sec)

mysql> set global log_bin_trust_function_creators = 1;
Query OK, 0 rows affected, 1 warning (0.00 sec)

mysql> quit;
Bye
root@ubuntu:/home/vboxuser# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8mb4 -uzabbix -p zabbix
Enter password:
ERROR 1045 (28000): Access denied for user 'zabbix'@'localhost' (using password: YES)
root@ubuntu:/home/vboxuser# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8mb4 -uzabbix -p zabbix
Enter password:
ERROR 1045 (28000): Access denied for user 'zabbix'@'localhost' (using password: YES)
root@ubuntu:/home/vboxuser# zcat /usr/share/zabbix/sql-scripts/mysql/server.sql.gz | mysql --default-character-set=utf8mb4 -uzabbix -p zabbix
Enter password:
root@ubuntu:/home/vboxuser# mysql
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 12
Server version: 8.0.44-0ubuntu0.24.04.1 (Ubuntu)

Copyright (c) 2000, 2025, Oracle and/or its affiliates
```

Step-9: Edit file /etc/zabbix/zabbix_server.conf using the command sudo nano /etc/zabbix/zabbix_server.conf

Change password=password as shown in below screenshot

Step-10:

Start Zabbix server and agent processes

Start Zabbix server and agent processes and make it start at system boot.

```
# systemctl restart zabbix-server zabbix-agent apache2
```

```
# systemctl enable zabbix-server zabbix-agent apache2
```

```

root@ubuntu:/home/vboxuser# vi /etc/zabbix/zabbix_server.conf
root@ubuntu:/home/vboxuser# sudo nano /etc/zabbix/zabbix_server.conf
root@ubuntu:/home/vboxuser# systemctl restart zabbix-server zabbix-agent apache2
root@ubuntu:/home/vboxuser# systemctl enable zabbix-server zabbix-agent apache2
Synchronizing state of zabbix-server.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable zabbix-server
Synchronizing state of zabbix-agent.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable zabbix-agent
Synchronizing state of apache2.service with SysV service script with /usr/lib/systemd/systemd-sysv-install.
Executing: /usr/lib/systemd/systemd-sysv-install enable apache2
Created symlink /etc/systemd/system/multi-user.target.wants/zabbix-server.service → /usr/lib/systemd/system/zabbix-server.service.
root@ubuntu:/home/vboxuser# sudo systemctl status zabbix-server.service
● zabbix-server.service - Zabbix Server
   Loaded: loaded (/usr/lib/systemd/system/zabbix-server.service; enabled; preset: enabled)
   Active: active (running) since Sat 2025-11-22 13:41:49 UTC; 2min 25s ago
     Main PID: 23673 (zabbix_server)
        Tasks: 77 (limit: 6901)
      Memory: 62.3M (peak: 62.8M)
         CPU: 1.476s
       CGroup: /system.slice/zabbix-server.service
               └─23673 /usr/sbin/zabbix_server -c /etc/zabbix/zabbix_server.conf
                 23704 "/usr/sbin/zabbix_server --manager"

```

```

# Mandatory: no
# Default:C
DBPassword=password
### Option: DBSocket
# Path to MySQL socket.
#
# Mandatory: no
# Default:
# DBSocket=

### Option: DBPort
# Database port when not using local socket.
#
# Mandatory: no
# Range: 1024-65535
# Default for MySQL: 3306
# Default for PostgreSQL: 5432
# DBPort=

### Option: AllowUnsupportedDBVersions
# Allow server to work with unsupported database versions.
# 0 - do not allow
# 1 - allow
#
# Mandatory: no
# Default:
# AllowUnsupportedDBVersions=0

```

^G Help ^O Write Out ^W Where Is ^K Cut ^J Execute ^C Location M-U Undo M-A Set Mark
 ^X Exit ^R Read File ^\ Replace ^U Paste ^_ Justify ^_ Go To Line M-E Redo M-C Copy

```

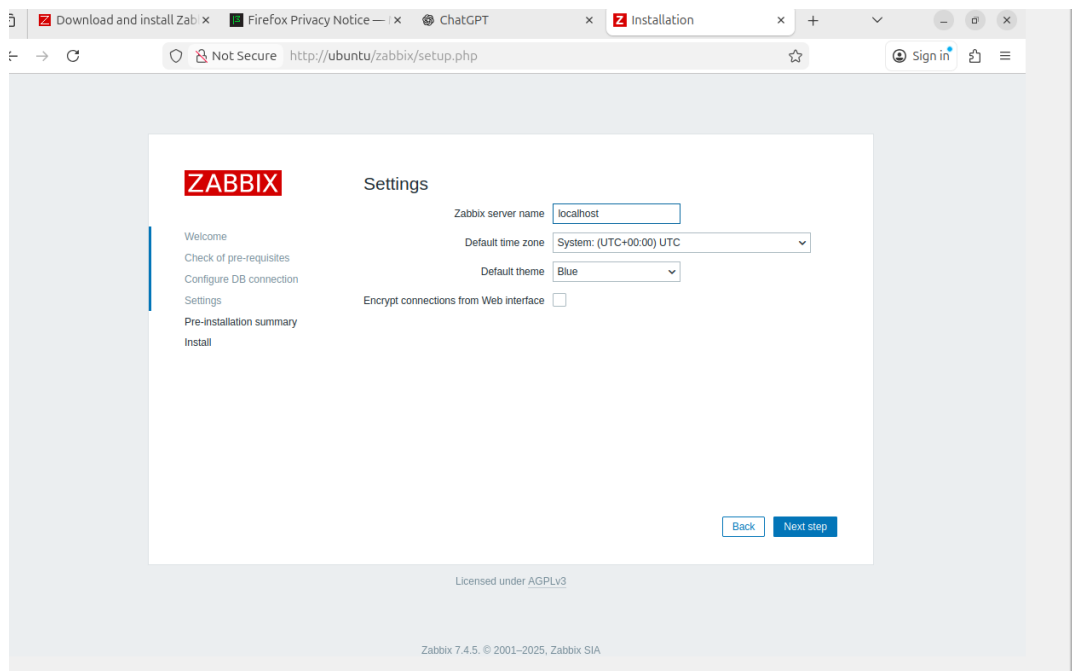
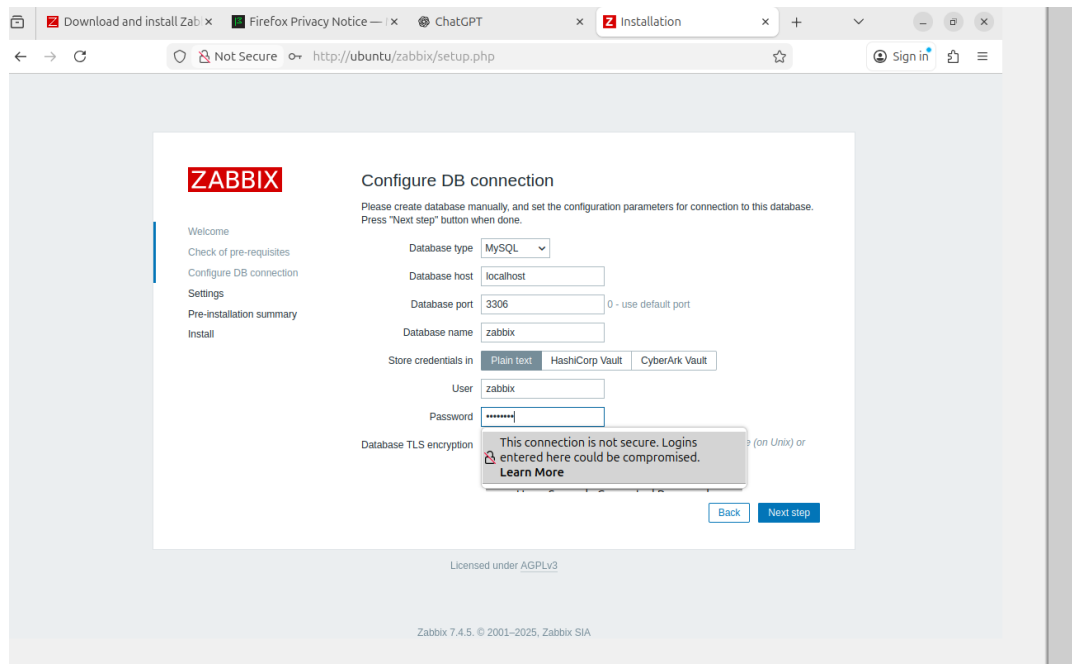
root@ubuntu:/home/vboxuser# hostname
ubuntu
root@ubuntu:/home/vboxuser# hostname

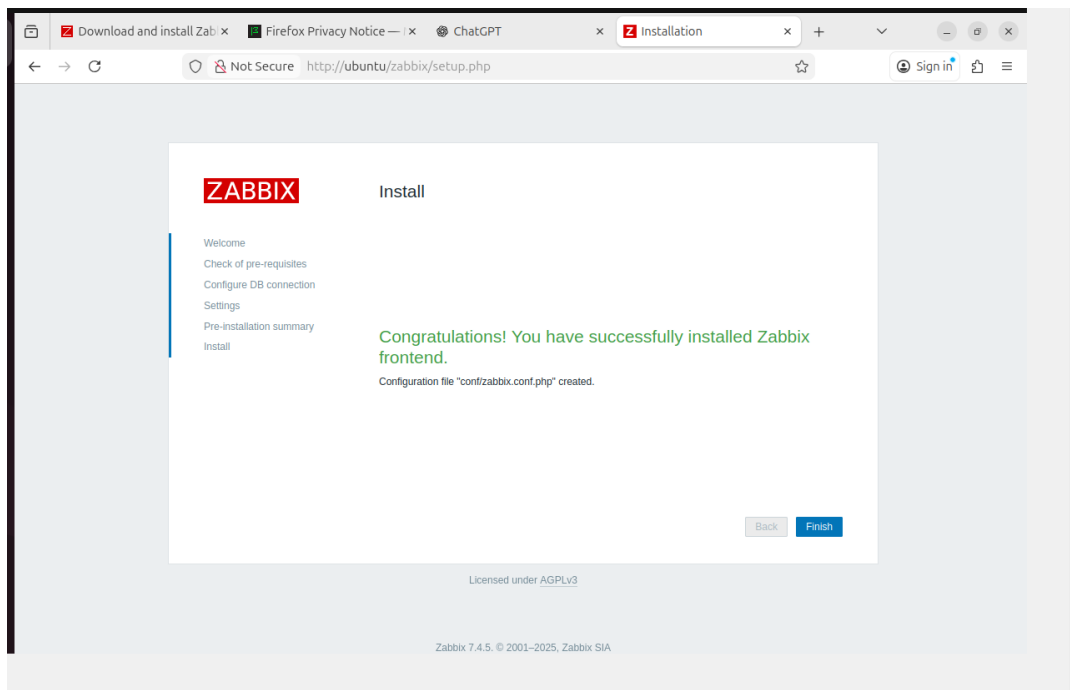
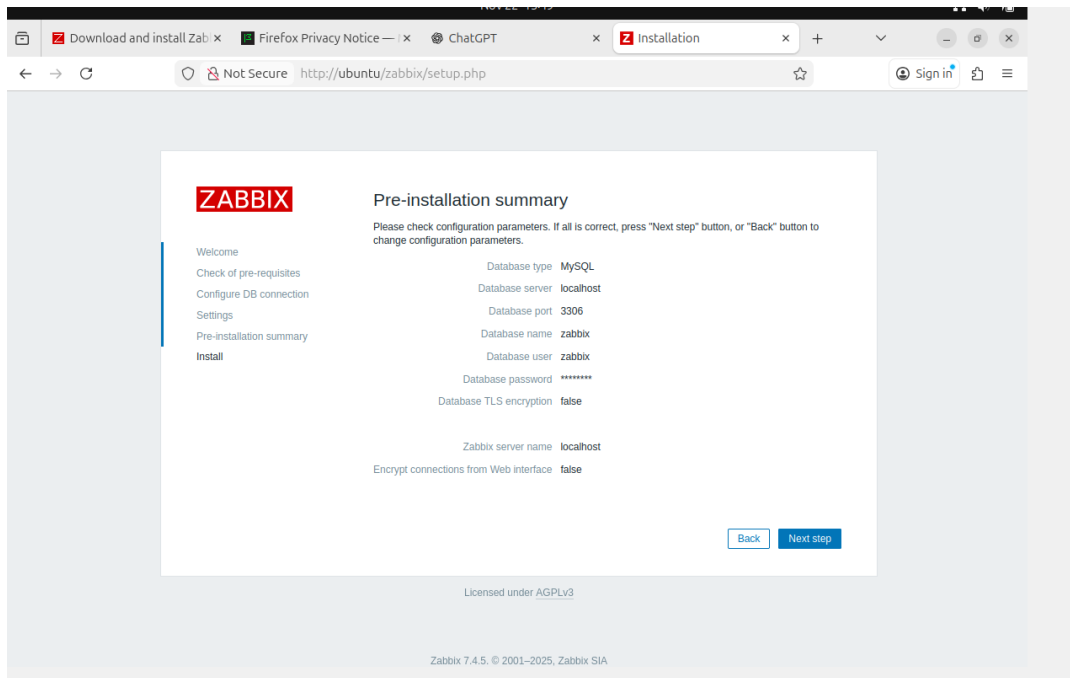
```

Step-11:

Open Zabbix UI web page

The default URL for Zabbix UI when using Apache web server is <http://host/zabbix>

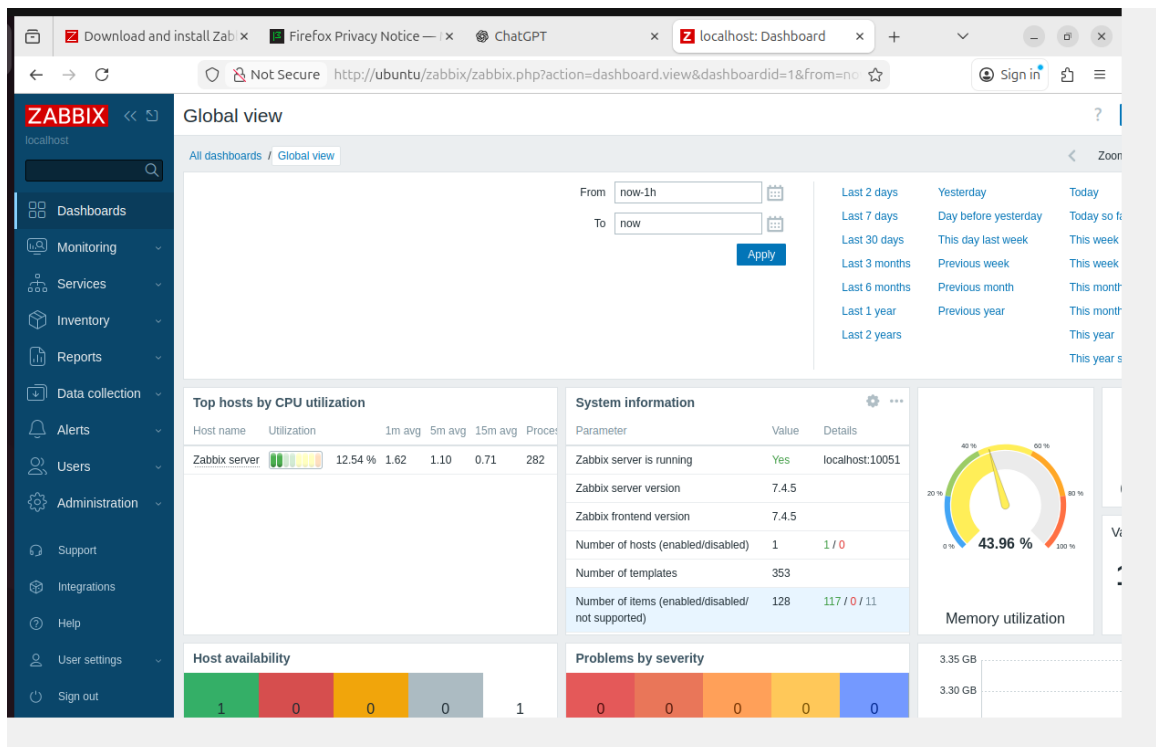
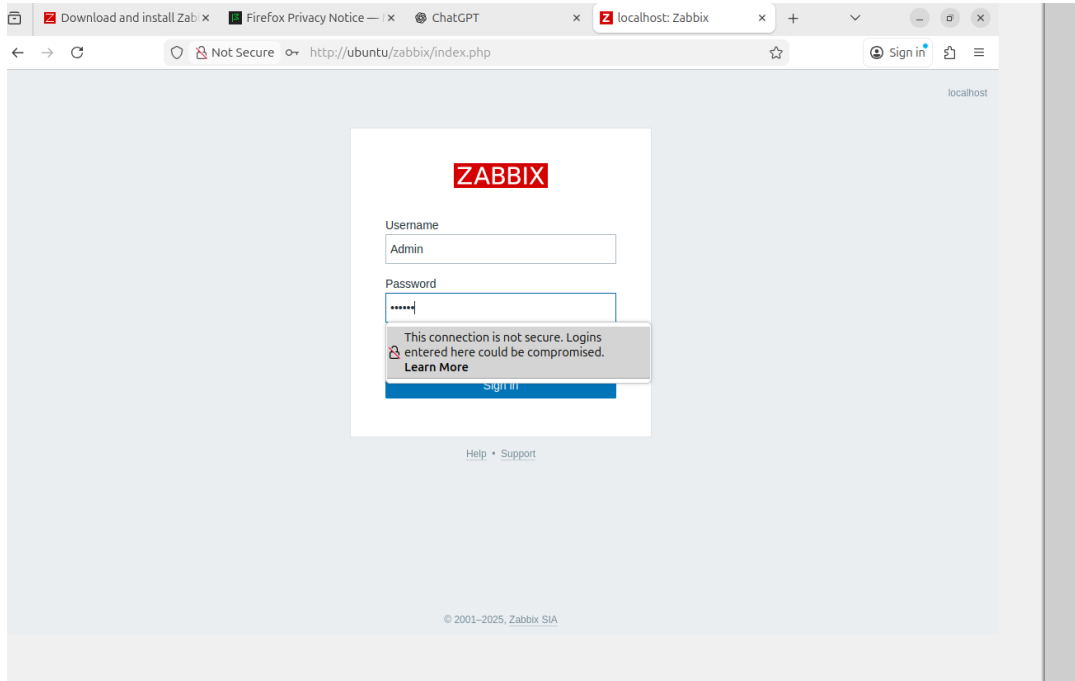




Login to Zabbix using

Username:Admin

Password:password



Monitoring web using Zabbix:

Step-1: Adding website to monitor

Select Data Collection=>Hosts=>web=>select create web scenario and add the websites wants to monitor

Step-2: select monitoring=>latest data=>select host Zabbix-server=>where you can observe the response code(200)

The screenshot displays the Zabbix web interface in a browser window. The address bar shows the URL `http://ubuntu/zabbix/zabbix.php?action=host.list`. The page title is "Hosts". The left sidebar contains a navigation menu with items like "Dashboards", "Monitoring", "Services", "Inventory", "Reports", "Data collection", "Alerts", "Users", and "Administration". The "Data collection" section is expanded, showing "Template groups", "Host groups", "Templates", "Hosts", "Maintenance", "Event correlation", and "Discovery". The "Hosts" section is selected. The main content area shows the "Hosts" configuration form. It includes fields for "Host groups" and "Templates" with search buttons. Below these are input fields for "Name", "DNS", "IP", and "Port". To the right of these fields are filters for "Status" (Any, Enabled, Disabled), "Monitored by" (Any, Server, Proxy, Proxy group), and "Tags" (And/Or, Or). There is also a "Tags" section with a search box and a dropdown menu. At the bottom of the form are "Apply" and "Reset" buttons. Below the form is a table with columns: "Name", "Items", "Triggers", "Graphs", "Discovery", "Web", "Interface", "Proxy", "Templates", "Status", and "Availability". The table contains one row for the host "Zabbix server" with the following details: "Items: 146", "Triggers: 78", "Graphs: 14", "Discovery: 6", "Web: 2", "IP: 127.0.0.1:10050", "Templates: Linux by Zabbix agent, Zabbix server health", "Status: Enabled", and "Availability: ZBX". Below the table are buttons for "0 selected", "Enable", "Disable", "Export", "Mass update", and "Delete". The footer of the page shows "Zabbix 7.4.5. © 2001–2025, Zabbix SIA".

Nov 23 13:34

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Configure x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/httpconf.php?filter_set=1&filter_hostids[0]=10084&context=

Sign in

ZABBIX

localhost

enabled 28% Items 146 Triggers 78 Graphs 14 Discovery rules 6 Web scenarios 2

Filter

type here to search

Select

Tags And/Or Or

tag Contains value Remove

Add

All Enabled Disabled

Apply Reset

	Number of steps	Interval	Attempts	Authentication	HTTP proxy	Status	Tags	Info
	1	30s	1	None	No	Enabled		
	1	30s	1	None	No	Enabled		

Displaying 2 of 2 found

Zabbix 7.4.5. © 2001–2025, Zabbix SIA

Nov 23 13:36

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Latest dal x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/zabbix.php?name=&evaltype=0&tags[0][tag]=&tags[0][operat]

Sign in

ZABBIX

localhost

Subfilter affects only filtered data

HOSTS

Zabbix server 158

TAGS

component 146 disk 8 filesystem 7 fstype 7 interface 9

TAG VALUES

component: application 1 cpu 17 environment 1 gathering-process 16 internal-process 27 memory 7 network 9 npvs 8 os 3 raw 7 security 1 storage 18 system 43

disk: sda 8

filesystem: / 7

fstype: ext4 7

interface: enp0s3 9

STATE

Normal 146 Not supported 12

DATA

With data Without data

	Host	Name	Last check	Last value	Change	Tags
	Zabbix server	Available memory	14s	3.09 GB	+380 KB	component: memory
	Zabbix server	Available memory in %	13s	54.2486 %	+0.003684 %	component: memory

	Zabbix server	Queue	7s	0	component: system
	Zabbix server	Queue over 10 minutes	8s	0	component: system
	Zabbix server	Response code for step "Google.com" of scenario "Goo...	27s	200	
	Zabbix server	Response code for step "https://www.albany.edu/" of sce...	28s	200	

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Configure x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/zabbix.php?action=trigger.list&filter_set=1&filter_hostids: Sign in

ZABBIX

localhost

Create trigger

New trigger

Trigger Tags Dependence

* Name

Event name

Operational condition

Severity

* Expression

Condition

* Item Zabbix server: Response code for step "https://www.albany.edu/" of scenario "https: Select

Function last() - Last (most recent) T value

Last of (T) 2 Count

Time shift now-h Time

* Result <> 200

Insert Cancel

Expression constructor

OK event generation Expression Recovery expression None

PROBLEM event generation mode Single Multiple

OK event closes All problems All problems if tag values match

Allow manual close

Add Cancel

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Configure x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/zabbix.php?action=trigger.list&filter_set=1&filter_hostids: Sign in

ZABBIX

localhost

Create trigger

New trigger

Trigger Tags Dependence

* Name

Operational condition

Severity

* Problem expression

Condition

* Item Zabbix server: Response code for step "https://www.albany.edu/" of scenario "https: Select

Function last() - Last (most recent) T value

Last of (T) 1 Count

Time shift now-h Time

* Result = 200

Insert Cancel

Expression constructor

OK event generation Expression Recovery expression None

* Recovery expression Add

PROBLEM event generation mode Single Multiple

OK event closes All problems All problems if tag values match

Add Cancel

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Configura x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/zabbix.php?action=trigger.list&filter_set=1&filter_hostids= Sign in

ZABBIX

localhost

Create trigger

New trigger

Trigger Tags Dependencies

Name:

Event name:

Operational data:

Severity: ☐ Not classified ☐ Information ☐ Warning ☒ Average ☐ High ☐ Disaster

Problem expression: Add

Expression constructor

OK event generation: ☐ Expression ☒ Recovery expression ☐ None

Recovery expression: Add

Add Cancel

...m name has changed

...by Zabbix agent: Linux

...figured max number

last(/Zabbix server/kernel.maxfiles)<={\$KERNEL.MAXFILES.MIN}

Enabled scope: performance

avascript:void(0)

ZABBIX

localhost

Web monitoring

Step of web scenario

Name:

URL: Parse

Query fields

Name	Value
name	value

Add Remove

Post type: ☒ Form data ☐ Raw data

Post fields

Name	Value
name	value

Add Remove

Variables

Name	Value
name	value

Add Remove

Headers

Name	Value
name	value

Add Remove

Update Cancel

Zabbix 7.4.5. © 2001–2025, Zabbix SIA

Download and insta x Firefox Privacy Noti x ChatGPT x localhost: Configur x localhost: Dashboar x

Not Secure http://ubuntu/zabbix/zabbix.php?action=trigger.list&filter_set=1&filter_hostids: Sign in

ZABBIX

localhost

- Dashboards
- Monitoring
- Services
- Inventory
- Reports
- Data collection
 - Template groups
 - Host groups
 - Templates
 - Hosts
 - Maintenance
 - Event correlation
 - Discovery
- Alerts
- Users
- Administration

Triggers

All hosts / Zabbix server Enabled ZBX Items 146 Triggers 79 Graphs 14 Discovery rules 6 Web scenarios 1

Host groups: type here to search Select

Hosts: Zabbix server X type here to search Select

Name:

Severity: ☐ Not classified ☐ Warning ☐ High ☐ Information ☐ Average ☐ Disaster

State: All Normal Unknown

Status: All Enabled Disabled

Value: All OK Problem

Tags: And/Or Or tag Contains value Add

Inherited: All Yes No

Discovered: All Yes No

With dependencies: All Yes No

Apply Reset

Severity	Value	Name	Operational data	Expression	Status
<input type="checkbox"/> High	PROBLEM	https://www.albany.edu/		Problem: last(/Zabbix server/web.test.rspcode[https://www.albany.edu/,https://www.albany.edu/],#2)<=200 Recovery: last(/Zabbix server/web.test.rspcode[https://www.albany.edu/,https://www.albany.edu/],#1)=200	Enabled
<input type="checkbox"/> Information	OK	Linux by Zabbix agent: Linux: /etc/passwd has been changed Depends on: Zabbix server: Linux: Operating system description has changed		last(/Zabbix server/vfs.file.cksum[/etc/passwd,sha256],#1)<=last(/Zabbix server/vfs.file.cksum[/etc/passwd,sha256],#2)	Enabled

ZABBIX

localhost

- Dashboards
- Monitoring
- Services
- Inventory
- Reports
- Data collection
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 - Maintenance
 - Event correlation
 - Discovery
- Alerts
- Users
- Administration

New host

Host IPMI Tags Macros Inventory Encryption Value mapping

* Host name: ubuntu

Visible name: ubuntu

Templates: Linux by Zabbix agent X type here to search Select

* Host groups: Linux servers X type here to search Select

Interfaces: Type IP address DNS name Connect to Port Default

Agent 127.0.0.1 IP DNS 10050 Remove

Add

Description:

Monitored by: Server Proxy Proxy group

Add Cancel

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Download and insta

Firefox Privacy Noti

ChatGPT

localhost: Configure

localhost: Dashboar

←

→

↺

Not Secure

http://ubuntu/zabbix/zabbix.php?action=host.list

☆

Sign in

☰

ZABBIX

localhost

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?

Host Wizard

Host groups

type here to search

Select

Templates

type here to search

Select

Name

DNS

IP

Port

Status

Any

Enabled

Disabled

Monitored by

Any

Server

Proxy

Proxy group

Tags

And/Or

Or

tag

Contains

value

Add

Apply

Reset

	Name	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability
<input type="checkbox"/>	*** ubuntu	Items 68	Triggers 25	Graphs 14	Discovery 3	Web	127.0.0.1:10050		Linux by Zabbix agent	Enabled	ZBX
<input type="checkbox"/>	*** Zabbix server	Items 146	Triggers 79	Graphs 14	Discovery 6	Web 2	127.0.0.1:10050		Linux by Zabbix agent, Zabbix server health	Enabled	ZBX

0 selected

Enable

Disable

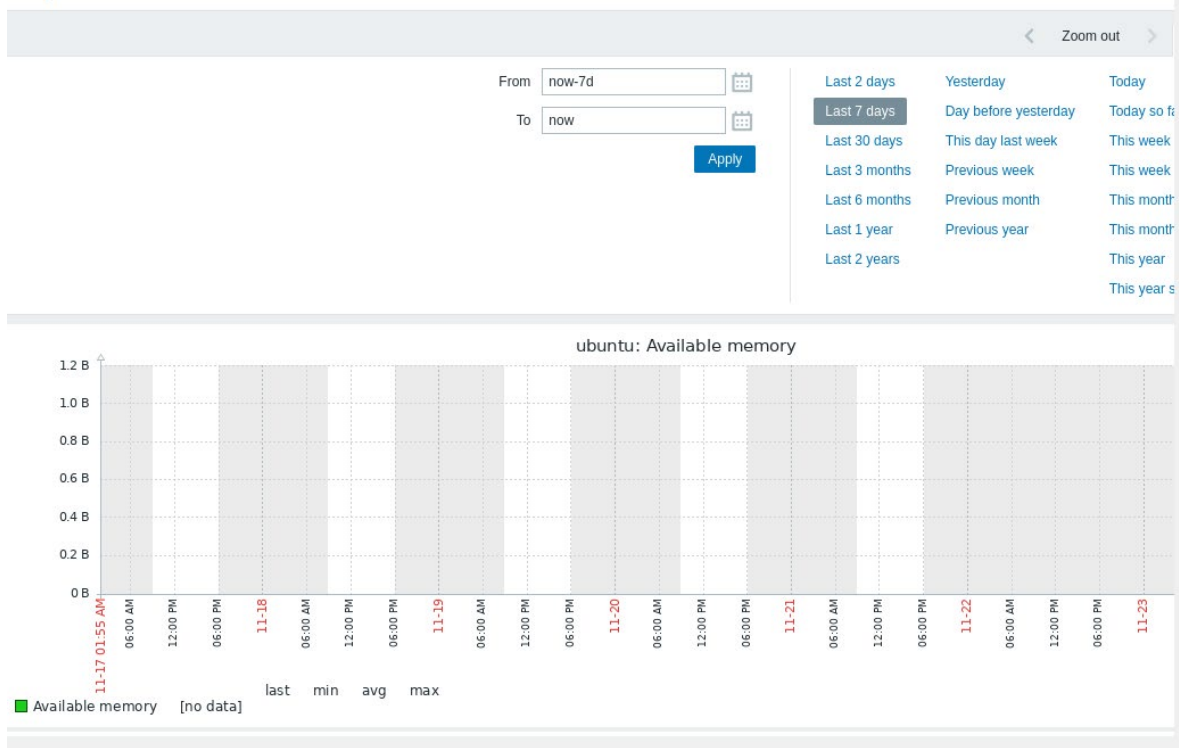
Export

Mass update

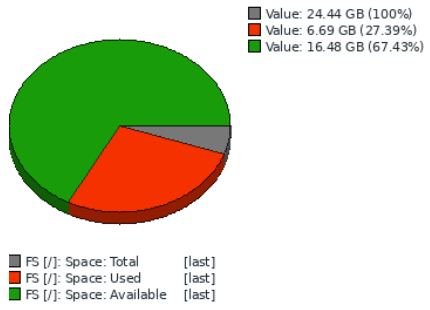
Delete

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Graphs

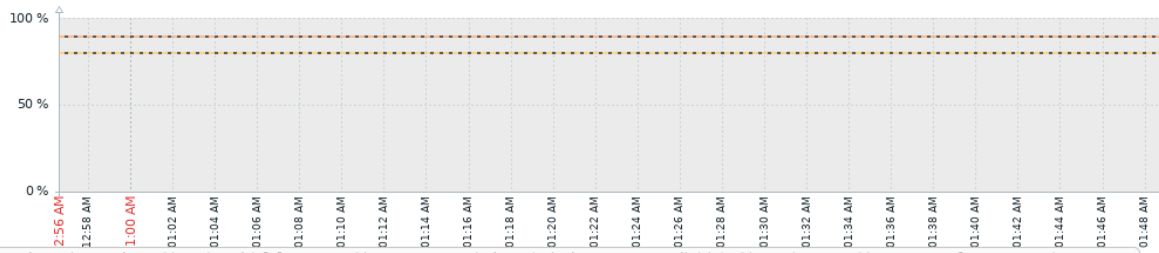


FS [ext4(/)]: Space utilization chart (relative to total)



FS [{#FSTYPE}]{#FSNAME}): Space usage graph, in % (relative to max available)

FS [ext4(/)]: Space usage graph, in % (relative to max available)



php?action=charts.view&filter_hostids[0]=10773&filter_name=...raph, in % (relative to max available)&filter_show=1&filter_set=1&from=now-1h&to=now