

Zabbix installation:

Prerequisites:**virtual box,ubuntu**

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

The screenshot shows a compatibility matrix for Zabbix 7.4. The columns are: ZABBIX VERSION, OS DISTRIBUTION, OS VERSION, ZABBIX COMPONENT, DATABASE, and WEB SERVER. The rows list various Linux distributions and their versions, along with the corresponding Zabbix components and databases they support.

ZABBIX VERSION	OS DISTRIBUTION	OS VERSION	ZABBIX COMPONENT	DATABASE	WEB SERVER
7.4	Alma Linux	24.04 Noble (amd64, arm64)	Server, Frontend, Agent	MySQL	Apache
7.2	Amazon Linux	22.04 Jammy (amd64, arm64)	Server, Frontend, Agent 2	PostgreSQL	Nginx
7.0 LTS	CentOS	20.04 Focal (amd64, arm64)	Proxy		
6.0 LTS	Debian	18.04 Bionic (amd64, i386)	Agent		
8.0 PRE-RELEASE	OpenSUSE Leap	16.04 Xenial (amd64, i386)	Agent 2		
	Oracle Linux	Java Gateway			
	Raspberry Pi OS	Web Service			
	Red Hat Enterprise Linux				
	Rocky Linux				
	SUSE Linux Enterprise Server				

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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.

vboxuser@ubuntu: ~$ sudo apt update
[sudo] password for vboxuser:
Get:1 http://us.archive.ubuntu.com/ubuntu noble InRelease
Get:2 http://us.archive.ubuntu.com/ubuntu noble-updates InRelease [126 kB]
Get:3 http://security.ubuntu.com/ubuntu noble-security InRelease
Get: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.

vboxuser@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-release_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_latest_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

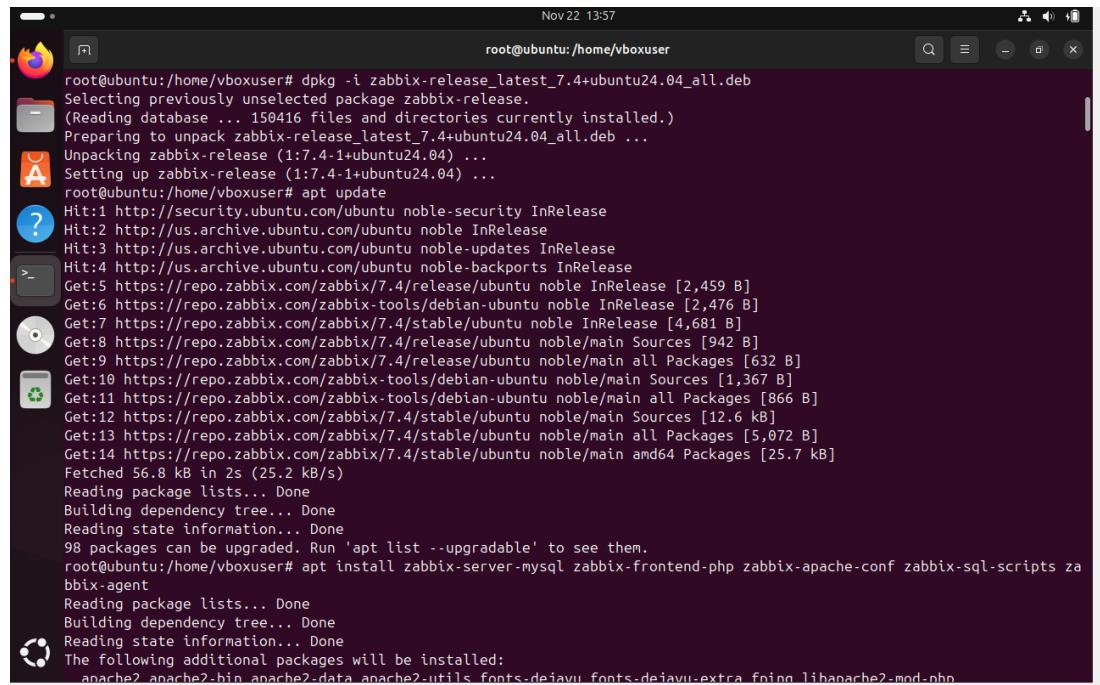
2025-11-22 12:46:09 (413 MB/s) - 'zabbix-release_latest_7.4+ubuntu24.04_all.deb' saved [7144/7144]

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
```



## 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 tinyca
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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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=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:
```

### 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)

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```

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# Vt /etc/zabbix/zabbix_server.com
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: ha_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 ^T Execute ^C Location M-U Undo ^M-A Set Mark  
^X Exit ^R Read File ^\ Replace ^U Paste ^J Justify ^/ Go To Line M-E Redo M-G 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>

Download and install Zab Firefox Privacy Notice — ChatGPT Installation

Not Secure http://ubuntu/zabbix/setup.php Sign in

## ZABBIX

### Configure DB connection

Please create database manually, and set the configuration parameters for connection to this database. Press "Next step" button when done.

Database type: MySQL

Database host: localhost

Database port: 3306 (0 - use default port)

Database name: zabbix

Store credentials in: Plain text, HashiCorp Vault, CyberArk Vault

User: zabbix

Password:  .....

Database TLS encryption: This connection is not secure. Logins entered here could be compromised. (on Unix) or Learn More

Back Next step

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Zabbix 7.4.5. © 2001–2025, Zabbix SIA

This screenshot shows the 'Configure DB connection' step of the Zabbix setup process. The user has selected MySQL as the database type and provided the host, port, name, and user details. A warning message at the bottom right informs the user that the connection is not secure and that logins could be compromised if entered here. Navigation buttons 'Back' and 'Next step' are visible at the bottom.

Download and install Zab Firefox Privacy Notice — ChatGPT Installation

Not Secure http://ubuntu/zabbix/setup.php Sign in

## ZABBIX

### Settings

Welcome  
Check of pre-requisites  
Configure DB connection  
Settings  
Pre-installation summary  
Install

Zabbix server name: localhost

Default time zone: System: (UTC+00:00) UTC

Default theme: Blue

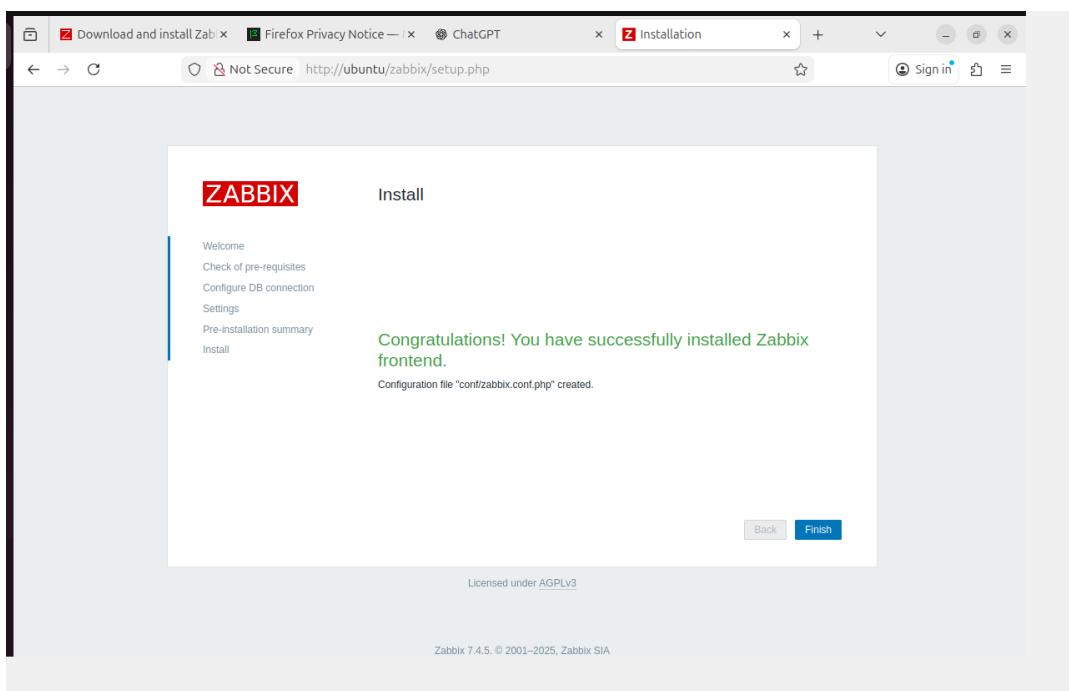
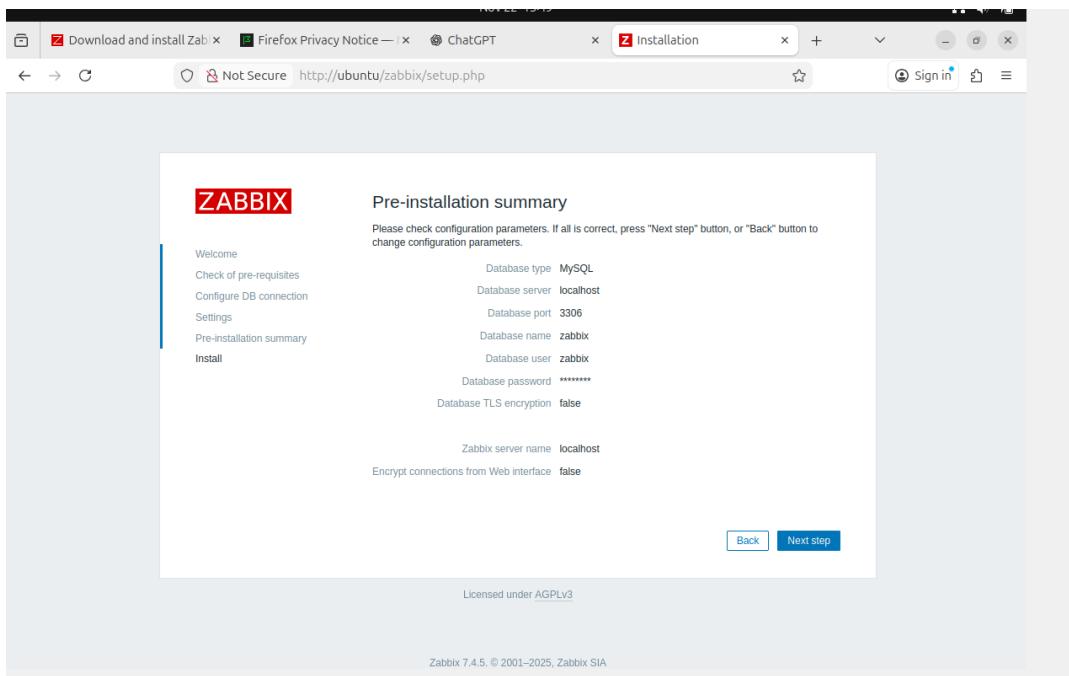
Encrypt connections from Web interface:

Back Next step

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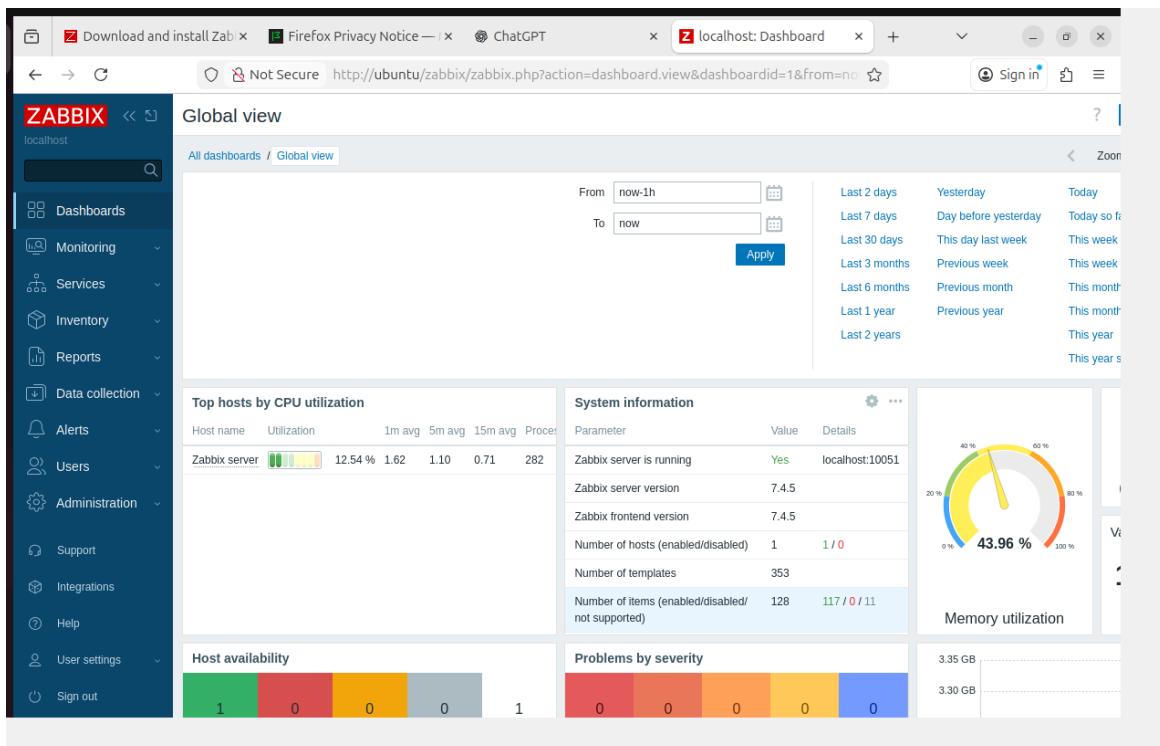
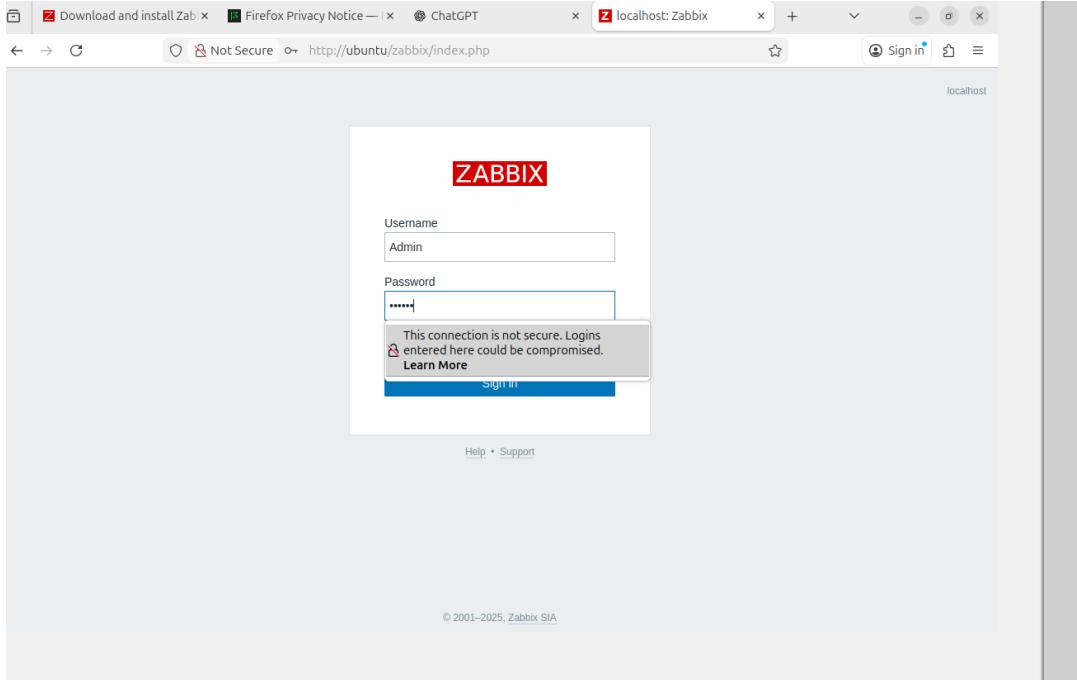
This screenshot shows the 'Settings' step of the Zabbix setup process. The user has configured the Zabbix server name to 'localhost', chosen the system time zone, selected the 'Blue' theme, and left the 'Encrypt connections from Web interface' checkbox unchecked. A warning message similar to the previous step is displayed. Navigation buttons 'Back' and 'Next step' are visible at the bottom.



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 shows the Zabbix 7.4.5 interface. The left sidebar has 'Data collection' selected. The main page is titled 'Hosts'. It features a search bar for 'Host groups' and 'Templates', and filters for 'Status' (Any, Enabled, Disabled), 'Monitored by' (Any, Server, Proxy, Proxy group), and 'Tags' (And/Or, Or). Below these are fields for 'Name', 'DNS', 'IP', and 'Port'. At the bottom are 'Apply' and 'Reset' buttons. A table lists hosts, with one entry for 'Zabbix server' showing 146 items, 78 triggers, 14 graphs, 6 discoveries, 2 webs, and IP 127.0.0.1:10050. The status is 'Enabled' and it's associated with 'Linux by Zabbix agent, Zabbix server health'. At the bottom of the table are buttons for 'Enable', 'Disable', 'Export', 'Mass update', and 'Delete'. The footer indicates 'Zabbix 7.4.5, © 2001–2025, Zabbix SIA'.

Nov 23 13:34

localhost: Configuration

Not Secure http://ubuntu/zabbix/httpconf.php?filter\_set=1&filter\_hostids[0]=10084&context=host

ZABBIX localhost

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

Search type here to search Select Tags And/Or Or Zabbix server Select Add

Filter tag Contains value Remove

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

Clear history and trends Delete

Zabbix 7.4.5. © 2001–2025, Zabbix SIA

This screenshot shows the Zabbix configuration interface. The left sidebar includes icons for Dashboards, Monitoring, Services, Inventory, Reports, Data collection, Alerts, Users, Administration, and Support. The main content area displays a table of monitoring rules. A search bar at the top allows filtering by host name, tags, and status. The bottom right corner shows the Zabbix version (7.4.5) and copyright information.

Nov 23 13:36

localhost: Latest data

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

ZABBIX localhost

Name Show tags None 1 2 3 Tag name Full Shortened None

Tag display priority comma-separated list

State All Normal Not supported

Show details

Save as Apply Reset

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 nvps 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 %	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

This screenshot shows the Zabbix latest data interface. The left sidebar includes icons for Dashboards, Monitoring, Services, Inventory, Reports, Data collection, Alerts, Users, Administration, and Support. The main content area displays host status and metrics. It shows a table of hosts with their current memory usage and percentage. A subfilter is applied to show only hosts with memory issues. The bottom part lists specific monitoring items for the Zabbix server host.

Screenshot of the Zabbix web interface showing the configuration of a new trigger.

The "Condition" tab is selected. The configuration is as follows:

- Item:** Zabbix server: Response code for step "https://www.albany.edu" of scenario "https"
- Function:** last() - Last (most recent) T value
- Last of (T):** 2 Count
- Time shift:** now-h Time
- Result:** < 200

Below the condition, the "OK event generation" section shows "Expression" selected. The "PROBLEM event generation mode" is set to "Single". The "OK event closes" options are "All problems" and "All problems if tag values match". There is also an "Allow manual close" checkbox.

At the bottom right of the dialog are "Add" and "Cancel" buttons.

The main Zabbix interface shows a list of triggers, one of which is highlighted:

- Name:** maxfiles\_min
- Last change:** by Zabbix agent: Linu
- Last value:** last([Zabbix server/kernel.maxfiles]<\${KERNEL.MAXFILES.MIN})
- Status:** Enabled
- Scope:** performance

Screenshot of the Zabbix web interface showing the configuration of a new trigger.

The "Condition" tab is selected. The configuration is as follows:

- Item:** Zabbix server: Response code for step "https://www.albany.edu" of scenario "https"
- Function:** last() - Last (most recent) T value
- Last of (T):** 1 Count
- Time shift:** now-h Time
- Result:** = 200

Below the condition, the "OK event generation" section shows "Expression" selected. The "Recovery expression" section is empty and has an "Add" button. The "PROBLEM event generation mode" is set to "Single". The "OK event closes" options are "All problems" and "All problems if tag values match".

At the bottom right of the dialog are "Add" and "Cancel" buttons.

The main Zabbix interface shows a list of triggers, one of which is highlighted:

- Name:** maxfiles\_min
- Last change:** by Zabbix agent: Linu
- Last value:** last([Zabbix server/kernel.maxfiles]<\${KERNEL.MAXFILES.MIN})
- Status:** Enabled
- Scope:** performance

ZABBIX localhost

### New trigger

**Trigger**

\* Name

Event name

Operational data

Severity  Not classified  Information  Warning  Average  High  Disaster

\* Problem expression

OK event generation  Expression  Recovery expression  None

\* Recovery expression

Recent triggers

- name has changed
- by Zabbix agent: Linux configured max number
- avascript:void(0)

ZABBIX localhost

### Web monitoring

**Step of web scenario**

\* Name

\* URL

Query fields

Name	Value
<input type="text" value="name"/>	<input type="text" value="value"/> <input type="button" value="Remove"/>

Post type  Form data  Raw data

Post fields

Name	Value
<input type="text" value="name"/>	<input type="text" value="value"/> <input type="button" value="Remove"/>

Variables

Name	Value
<input type="text" value="name"/>	<input type="text" value="value"/> <input type="button" value="Remove"/>

Headers

Name	Value
<input type="text" value="name"/>	<input type="text" value="value"/> <input type="button" value="Remove"/>

Zabbix 7.4.5. © 2001–2025, Zabbix SIA

The screenshot shows the Zabbix web interface under the 'Triggers' section. The left sidebar includes links for Dashboards, Monitoring, Services, Inventory, Reports, Data collection (selected), Hosts, Maintenance, Event correlation, Discovery, Alerts, Users, and Administration. The main content area displays a search bar and various filter options for triggers, such as Host groups, Tags, Severity (Not classified, Warning, High, Information, Average, Disaster), State (All, Normal, Unknown), Status (All, Enabled, Disabled), Value (All, OK, Problem), and With dependencies. Below these filters is a table listing triggers. The first trigger listed is a 'PROBLEM' type for 'https://www.albany.edu/' with a 'High' severity, showing the expression: 'last([Zabbix server/web.test.rspcode[https://www.albany.edu/.https://www.albany.edu/],#2)>200'. The second trigger is an 'OK' type for 'Linux by Zabbix agent: Linux /etc/passwd has been changed' with an 'Information' severity, showing the expression: 'last([Zabbix server/vfs.file\_cksum[/etc/passwd.sha256],#1)<>last([Zabbix server/vfs.file\_cksum[/etc/passwd.sha256],#2)'. Both triggers have an 'Enabled' status.

The screenshot shows the Zabbix web interface under the 'New host' section. The left sidebar includes links for Dashboards, Monitoring, Services, Inventory, Reports, Data collection (selected), Hosts, Maintenance, Event correlation, Discovery, Alerts, Users, and Administration. The main content area shows a form for creating a new host. The 'Host' tab is selected, displaying fields for Host name ('ubuntu'), Visible name ('ubuntu'), Templates ('Linux by Zabbix agent'), and Host groups ('Linux servers'). Below these are sections for Interfaces (Agent IP 127.0.0.1, Port 10050), Description, and Monitored by (Server selected). A sidebar on the right shows a list of hosts with one item found, and buttons for 'Add' and 'Cancel' at the bottom right.

Screenshot of the Zabbix web interface showing the 'Hosts' list page.

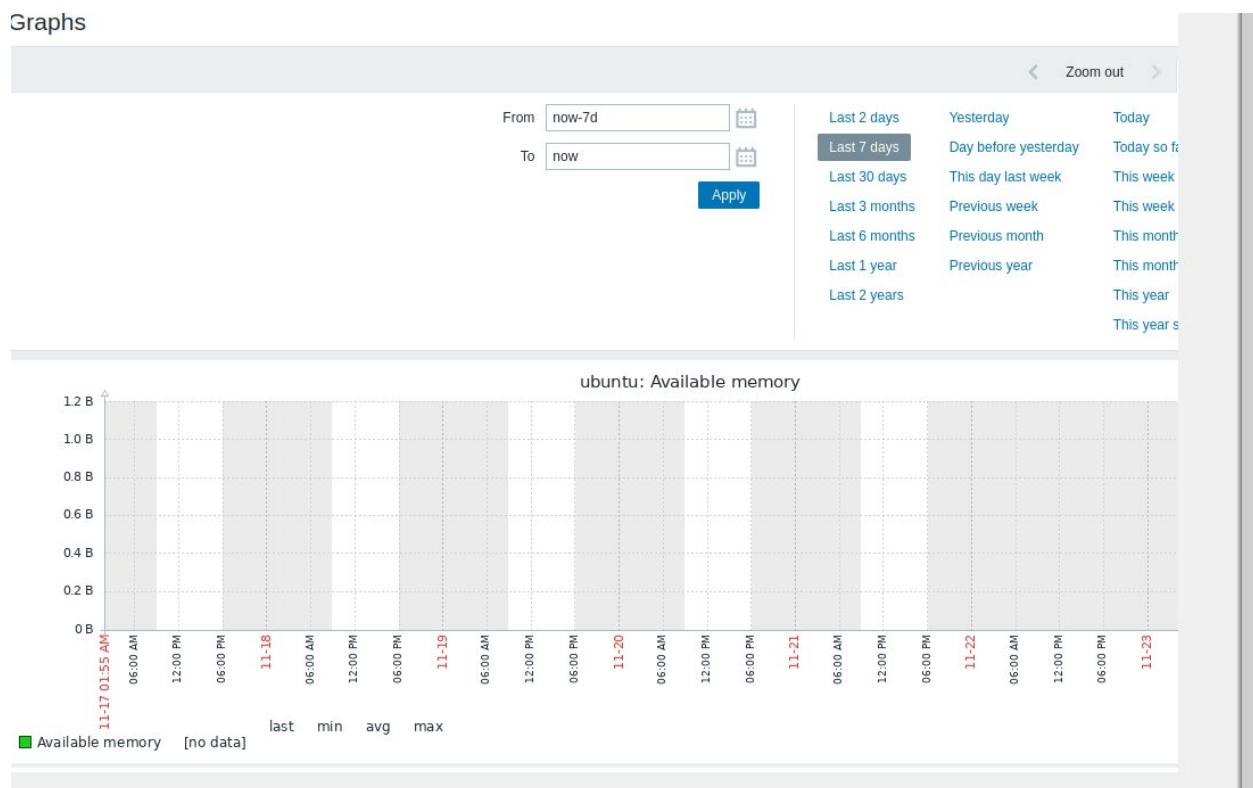
The left sidebar navigation includes:

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

The main content area shows search filters for Host groups, Status, Monitored by, Name, DNS, IP, Port, and Tags. Below the filters is a table listing hosts:

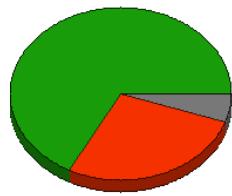
Name	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability
*** ubuntu	Items 68	Triggers 25	Graphs 14	Discovery 3	Web	127.0.0.1:10050	Linux by Zabbix agent	ZBX	Enabled	Green
*** Zabbix server	Items 146	Triggers 79	Graphs 14	Discovery 6	Web 2	127.0.0.1:10050	Linux by Zabbix agent, Zabbix server health	ZBX	Enabled	Green

Buttons at the bottom include: Enable, Disable, Export, Mass update, and Delete. The footer indicates: Zabbix 7.4.5. © 2001–2025, Zabbix SIA.



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

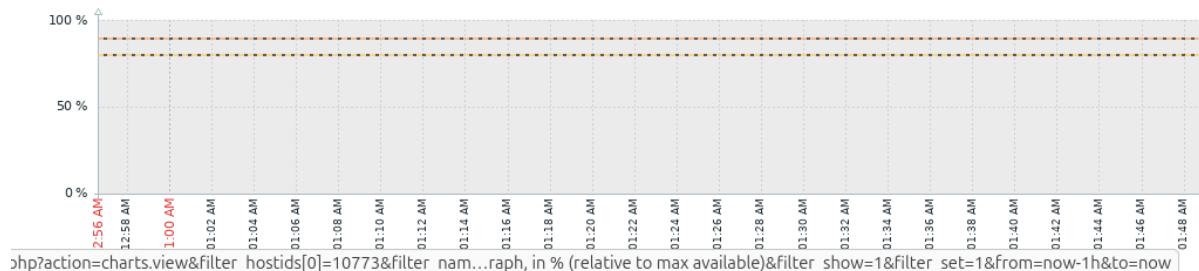
■ Value: 24.44 GB (100%)  
■ Value: 6.69 GB (27.39%)  
■ Value: 16.48 GB (67.43%)



■ FS [/]: Space: Total [last]  
■ FS [/]: Space: Used [last]  
■ FS [/]: Space: Available [last]

### 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=Space usage graph, in % (relative to max available)&filter\_show=1&filter\_set=1&from=now-1h&to=now