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third-party cloud
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containers

a pre-co
Zabbix
applian

Choose your platform

ZABBIX VERSION

7.2

7.0 LTS

6.0 LTS

5.0 LTS

7.4 (pre-release)

OS DISTRIBUTION

Alma Linux

Amazon Linux

CentOS

Debian

OpenSUSE Leap

Oracle Linux

Raspberry Pi OS

Red Hat Enterprise Linux

Rocky Linux
SUSE Linux Enterprise Server
Ubuntu
OS VERSION
9 (amd64, arm64)
8 (amd64, arm64)
ZABBIX COMPONENT
Server, Frontend, Agent
Server, Frontend, Agent 2
Proxy
Agent
Agent 2
Java Gateway
Web Service
DATABASE
MySQL
PostgreSQL
WEB SERVER
Apache
Nginx

[Release Notes 7.2](#)

Install and configure Zabbix for your platform

a. Install Zabbix repository

[Documentation](#)

Disable Zabbix packages provided by EPEL, if you have it installed. Edit file `/etc/yum.repos.d/epel.repo` and add the following statement.

```
[epel]  
...
```

```
excludepkgs=zabbix*
```

Proceed with installing zabbix repository.

```
# rpm -Uvh https://repo.zabbix.com/zabbix/7.2/release/alma/9/noarch/zabbix-release-latest
# dnf clean all
```

b. Install Zabbix server, frontend, agent

```
# dnf install zabbix-server-mysql zabbix-web-mysql zabbix-apache-conf zabbix-sql-scripts
```

c. Create initial database

[Documentation](#)

Make sure you have database server up and running.

Run the following on your database host.

```
# mysql -uroot -p
password
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;
```

On Zabbix server host import initial schema and data. You will be prompted to enter your newly created password.

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

Disable log_bin_trust_function_creators option after importing database schema.

```
# mysql -uroot -p
password
mysql> set global log_bin_trust_function_creators = 0;
mysql> quit;
```

d. Configure the database for Zabbix server

Edit file /etc/zabbix/zabbix_server.conf

```
DBPassword=password
```

e. 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 httpd php-fpm  
# systemctl enable zabbix-server zabbix-agent httpd php-fpm
```

f. Open Zabbix UI web page

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

Start using Zabbix

Read in documentation: [Quickstart guide](#)

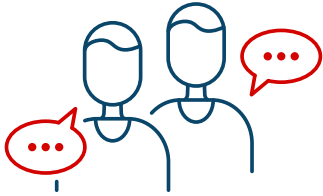


Zabbix server installation explained



Zabbix basic concepts

Need help from the Zabbix team?



Consulting

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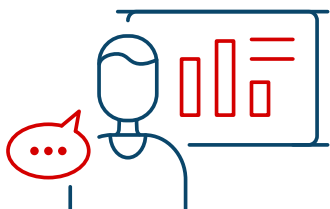
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