

ENTERPRISE-CLASS MONITORING SOLUTION FOR EVERYONE

ALL-IN-ONE OPEN-SOURCE DISTRIBUTED MONITORING



OVER 2000000 DOWNLOADS YEARLY

MORE THAN **18** YEARS OF EXPERIENCE

TRANSLATED IN TO 15 LANGUAGES

MONITOR OVER 100000 DEVICES

COLLECT OVER **10 000 000** METRICS

TRUE **100%** OPEN-SOURCE

WHAT IS ZABBIX

An uncompromising mature enterprise-level platform designed for real-time monitoring of millions of metrics collected from thousands of servers, virtual machines and network devices, effortlessly scaling to even larger environments. Gather and analyze accurate statistics and performance metrics, visualize it, get notified about current and potential issues without delay, and take advantage of our time-tested professional development and support.

Give yourself the edge by improving the quality of your services without sacrificing operating costs. Choose Zabbix and overcome any restrictions.



- Monitor performance and availability of networks, applications and cloud resources
- Support small to very large distributed environments
- IoT ready (Internet of Things)
- Support wide variety of architectures
- Send notifications or execute remote commands in case of current or potential problems
- Rich visualization capabilities, customizable dashboard, custom graphs and network maps
- Provide distributed monitoring options with the use of Zabbix proxies

ADVANTAGES

FEATURES

- Improve the quality of your services and reduce operating costs by avoiding downtime
- Monitor resource usage trends as your business grows and plan capacity increase in a timely manner
- Extensive documentation
- All Zabbix is open source



SCALABILITY

- Over 100,000 monitored devices
- Over 10,000,000 of metrics
- Thousands of checks per second
- Small to large distributed setups
- Easy maintenance



PROFESSIONAL SERVICES

- Technical Support and Training
- Trouble-free deployment
- Turn-key Solutions
- Consulting



ARCHITECTURE

Zabbix server is a central process of Zabbix software that performs monitoring, interacts with Zabbix proxies and agents, calculates triggers, sends notifications and acts as a central repository of data.

The server is the central repository in which all configuration, statistical and operational data is stored, and it is the entity in Zabbix that will actively alert administrators when problems arise in any of the monitored systems.

ZABBIX PROXY

A Zabbix proxy collects performance and availability data on behalf of the Zabbix server. This way, a proxy can take on itself some of the load of collecting tasks and offload the Zabbix server.

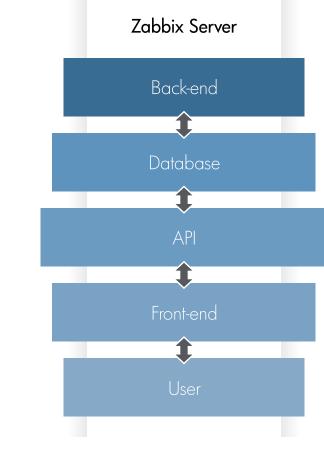
Also, using a proxy is the easiest way of implementing centralized and managed distributed monitoring.

ZABBIX AGENT

Zabbix agent is a process deployed on monitoring targets to actively monitor local resources and applications (storage drives, memory, processor statistics, network, file systems, etc).

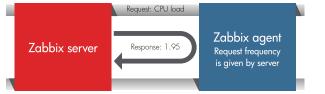
The agent gathers operational information locally and reports data to Zabbix server for further processing.

Zabbix agents are extremely efficient because of use of native system calls for gathering information.





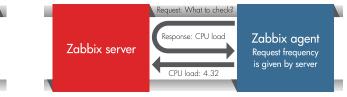
Passive Mode



Advantages of passive mode:

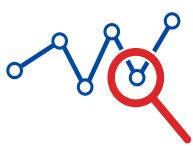
- 1. Ease of setup
- 2. Support for data collection with flexible intervals
- 3. Intuitiveness in communication (request <-> response).
- 4. Simpler troubleshooting

Active Mode



Advantages of active mode:

- 1. Can be used behind NAT
- 2. Data buffering
- 3. Reduce load on Zabbix server. (No load on Zabbix pollers)
- 4. More secure



MAIN FEATURES

A solid monitoring solution for multiple OS platforms

- Cross-platform
- Extensive customization capabilities of Zabbix allow to integrate it in any environment
- Modularity and flexibility

Data gathering

- Zabbix offers great performance and can be scaled to very large environments.
- Data is gathered using various methods, including Zabbix native agents and agentless options: SNMPv1, SNMPv2, SNMPv3, IPMI, WMI, trappers, SSH, Telnet, web checks.



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True open-source software

- No vendor lock-in
- Free for commercial and non-commercial use
- Phenomenal Zabbix community support from thousands of members around the world

Scaling to large environments

- Able to process more than 50,000 checks per second
- Scales up to hundreds of thousands of monitored
- devices
- Reliable commercial support



Notification

Zabbix allows not only to collect, store and analyze

information about monitored environment, but also to inform responsible personnel about occurred incidents through a variety of notification methods:

- e-mail
- SMS
- Jabber

• further notifications can be scripted and customized (depending on the context) *examples: (Skype, instant messaging, voice, etc.)*

Powerful escalation module supports building of complicated workflows to assist delivering only relevant alert information to responsible personnel at the right time.



PRÓFESSIÓNAL 24/7 SUPPORT

OVER **90** GLOBAL PARTNERS

SUPPORT IN OVER 15 LANGUAGES

OVER 9500 RESOLVED SUPPORT CASES OVER **16 000** COMMUNITY MEMBERS OVER 15 BOOKS ON ZABBIX

ZABBIX PROFESSIONAL SERVICES

Zabbix offers a wide range of professional services designed to fit customers' unique business needs, requirements and complexities. By using Zabbix Professional Services a client is guaranteed to find answers and solutions in the shortest time possible and can be confident that the solutions provided by Zabbix experts are the most appropriate in any situation.



Technical Support

We aim to provide our customers with professional on-time technical support through a web support system, by phone and e-mail. There are 5 support tiers to choose from.

Integration

This service helps to integrate Zabbix Monitoring Solution into a customer's IT environment and with other tools and applications in accordance with corporate requirements and specifications.

Turn-key Solution

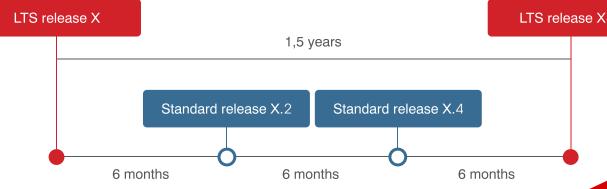


Designed to help your organization to start using Zabbix in no time. Our engineers will install and configure Zabbix Monitoring Solution remotely or on-site according to your specifications.

Upgrade

Allows companies that are using older versions of Zabbix to upgrade to the latest stable version in the shortest time without the risk of losing valuable data, trends and configuration, and with miminal to zero maintenance window.

CONTINUOUS DELIVERY OF ZABBIX RELEASES



Custom Development

Achieve the most from your Zabbix implementation and address some specific requirements of the business by delivering a complete end-to-end development.

Template Building

Designed to provide customers with a comfortable, cost-efficient and secure way to start monitoring their unique or not-standard devices and systems in no time according to the specifications of the organization.

Consulting



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We can assist you in better understanding the benefits and potential from using Zabbix software before and after deployment.

Remote troubleshooting

Eliminate any issues you have run into, within hours, not days or weeks, and ensure that the system is fixed correctly, accurately and without losing any valuable data.

LTS release X+1

Zabbix LTS (Long Term Support) releases are supported for Zabbix customers during the next 5 years.

Standard Zabbix releases are supported for Zabbix customers during the next 6 months, plus one additional month of Limited Support (critical and security issues only).



TECHNICAL SUPPORT

While Zabbix is released under GPLv2, we understand that the key element of true enterprise-class software for a corporate customer is the availability of professional on-time technical support.

Zabbix offers to its customers 5 different support tiers, ranging from just a few tickets to unlimited 24/7 coverage, that includes remote troubleshooting, version upgrade, on-site training and on-site consulting; we believe every company will find a support level that meets its requirements.

Support Tier Choices



Benefits



All the benefits from Bronze Tier

8 Tickets per Year

Guaranteed response within



GOLD

All the benefits from Silver Tier

Unlimited number of Tickets

Guaranteed response within 4 hours

Remote Troubleshooting

Distributed monitoring with Zabbix Proxy

Mon-Fri /8x5 support



PLATINUM

All the benefits from Gold Tier

Emergency response time within 90 minutes

Performance tuning

Precompiled Zabbix builds according to customers request

24/7 support



24/7 AVAILABILITY

ENTERPRISE

All the benefits from Platinum Tier

One five-day business visit to customer's office by a leading Zabbix consultant

Zabbix training at customer's location for up to 5 company's employees

Upgrade service to the latest Zabbix version

Unlimited Proxies

Environment reviews

By purchasing technical support, a customer:

- gets access to the team of Zabbix experts that know every little bit of the source code and have extensive experience in solving a variety of issues that customers are facing every day;
- receives assurance that no matter how complex the issue is, Zabbix support engineers will find a solution and deliver it according to the terms set in the contract.

1 business day

Phone support

ZABBIX PARTNER PROGRAM

Zabbix global partner program is designed to ensure dependable and professional support to our diverse customer community in local languages worldwide.

Key Benefits of Becoming Partner

To deliver professional services on local markets, we rely on partners for the delivery of complete solutions to the customers.

We aim to build mutually beneficial relationship that would last for many years. Becoming a Zabbix Partner provides several key benefits:

- Get recognized by potential customers and increase the visibility of your business
- Get ahead of competitors by using technical support according to professional Service Level Agreements
- Discounts on all Zabbix services (training, consulting, custom development, etc.)
- Access pre-sale consulting services
- Participation in joint marketing events

Available Partner Programs

RESELLER

Reseller is a company that engages in the promotion and re-sale of Zabbix services. Reseller's primary task is to find a lead, present and promote Zabbix product and services, consult the lead on best suited solution, and arrange signature of the contract, while Zabbix will actually provide the selected service.

CERTIFIED PARTNER

Certified Partner, besides the right to promote and re-sell Zabbix services, is officially authorized to deliver selected Zabbix services and solutions. The partner benefits from keeping a very close contact with the customers at all times and thus is able to sell other value added services to the customer along with Zabbix services and create a stronger attachment to customer.

PREMIUM PARTNER

While Premium Partner has the same authorization to promote, re-sell and deliver Zabbix services and solutions, this highest partner status is testament of special knowledge, skills and experience, as well as the capacity to participate in sophisticated projects related to Zabbix solution implementation, integration and support.

The Premium Partner status is assigned by Zabbix only to those partners that meet a special benchmark in providing Zabbix services and are able to prove high proficiency of personnel about Zabbix solution.

Zabbix has more than 90 partners located in North and South America, Europe, Asia and Australia.

This number is ever growing, and to find a local partner of Zabbix, please visit our web page: <u>www.zabbix.com</u>

ZABBIX TRAINING

What is Zabbix Professional Training?

Zabbix training is designed to ensure knowledge transfer between the best experts in Zabbix and trainees in a short period of time.

Training covers all aspects of Zabbix from terminology, available elements and functions, internal protocols and high availability setups to distributed monitoring. Courses are full of practical tasks, where each trainee installs and configures Zabbix on his own, sets up devices for monitoring and solves complex monitoring issues.

Zabbix Certified Specialist course is intended for those who have just begun to understand Zabbix and want to get on track fast and in the right way. During the course you will learn about the main functionality of Zabbix monitoring software, its installation, setup and further maintenance also including pro tips for advanced users..

Zabbix Certified Professional course is designed for administrators of large enterprises and companies that use Zabbix to monitor large amounts of devices located in multiple datacenters and in a distributed environments.

Target Audience

The training programs are intended for IT administrators and auditors, system integrators, and other personnel that deals with IT infrastructure monitoring. No prior knowledge of Zabbix Software is required, but all trainees should have advanced computer literacy and knowledge of Linux OS.

Even administrators with several years of experience in Zabbix software find attending these trainings beneficial, as they are still missing out on some great features and best practices that came along just recently.

Trainers

We think that quality is the key to successful development of Zabbix and the gem that we have to preserve. Therefore we take it seriously when it comes to content, the style and the outcome of our training courses.

All of our trainers have extensive theoretical and practical knowledge of Zabbix, in-depth understanding of the monitoring field, very good knowledge of the most popular hardware and software and good communication skills.

Sign-up for a Course

You can apply for Zabbix training by completing the registration form on our website. If there is no scheduled training in your region or you would like to request an On-site or Hosted training, please let us know by contacting Zabbix Sales team.

Register for upcoming scheduled training on http://www.zabbix.com/training

Courses are now delivered in English, Japanese, Russian, Portuguese, French, Italian, Latvian, German, Spanish and Dutch, constantly adding new languages.



Why Participate?

Attending Zabbix training is going to be useful for both a trainee and the company he works for. Below is just a short list of benefits.

You will

- Learn from the leading trainers and experts in a friendly and relaxed atmosphere
- Obtain both theoretical knowledge and handson practical experience with real-life examples
- Discover full potential of the product
- Be presented with techniques to perform everyday monitoring tasks easier and more efficiently

Your company will

- Gain confidence that your monitoring infrastructure is set up by a certified specialist according to the best practices
- Benefit from less time spent on performing
- Profit from efficient use of available IT resources regardless of the deployment scale by completing the coherent training program

Exam and Certificate

- At the end of each course there is an exam to prove your skills and knowledge of Zabbix, gained during the course.
- Certificate, signed by Zabbix Founder and CEO Alexei Vladishev, is issued at the end of each course.



APPLY FOR ZABBIX TRAINING:

On-site

Is the most convenient way to get training, as long as you have a room with a projector, screen and internet connection. You can order a session consisting of one or both courses. The main benefits of the on-site training are:

- course content can be tailored to your exact needs upon request
- company specific & security sensitive topics can be discussed that otherwise would not be possible with participants from other companies
- training at your own premises saves time and money with flexible scheduling option

Hosted

Even with one participant to attend both courses and a meeting room to accommodate up to 15 participants, you may host a training at your premises.

You provide the venue and infrastructure, Zabbix takes care of advertising the event. It's that simple. And to make things better, you get 1 free seat for both courses, or 2 free seats for one course of your choice.

Scheduled

This is the easiest way to participate in Zabbix training. Just visit Training section on the Zabbix web site and apply for any available training from the schedule. Register early to secure your seat, as the number of places is limited.

Looking for training near you?

Propose a specific venue for the next scheduled training session by filling out a training request form. Zabbix team takes this information into account when planning upcoming courses. You will get notified when training is scheduled in the region you have requested.

Extending the Reach of Zabbix Training Courses

To provide proximity to customer's location and a high frequency of coureses Zabbix Training Partner Program was introduced, enabling Zabbix training courses to be spread all around the world, with trainers speaking many different languages.

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