



Zabbix interface

INTERFACE OVERVIEW

ZABBIX
<<
🔍

Zabbix server XX

Monitoring

- Dashboard
- Problems
- Hosts
- Latest data
- Maps
- Discovery

Services

- Inventory
- Reports
- Configuration
- Administration

Support

- Integrations
- Help
- User settings
- Sign out

[Edit dashboard](#)
☰
⛶

Main window

All dashboards / Global view

System information

Parameter	Value	Details
Zabbix server is running	Yes	localhost:10051
Number of hosts (enabled/disabled)	2	2 / 0
Number of templates	288	
Number of items (enabled/disabled/not supported)	109	100 / 0 / 9
Number of triggers (enabled/disabled [problem/ok])	57	57 / 0 [1 / 56]
Number of users (online)	3	1

Status	Count
Available	1
Not available	1
Unknown	0
Total	2

Severity	Count
Disaster	0
High	0
Average	1
Warning	0
Information	0
Not classified	0

Problems

Time ▼	Info	Host	Problem • Severity	Duration	Ack	Actions	Tags
14:13:37		Zabbix server	Zabbix agent is not available (for 3m)	4h 43m 14s	No	Application: Status	

Favorite maps



No maps added.

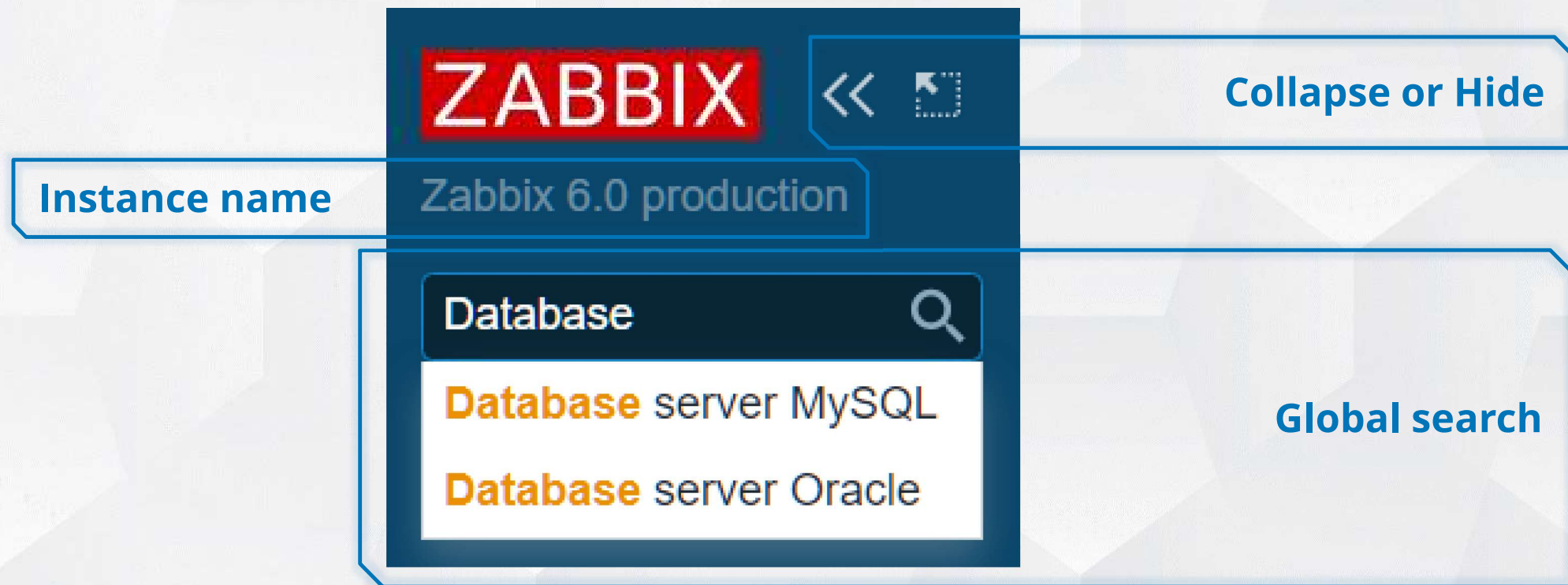
Favorite graphs

No graphs added.

Zabbix 6.0.0. © 2001–2022, Zabbix SIA

Menu functionality:

- ⚡ Menu can be collapsed to small icons or hidden completely:
- ⚡ Global search is used to find hosts, host groups and templates
- ⚡ In the Monitoring section, frontend can be switched to kiosk mode by pressing 
- ⚡ To exit kiosk mode, point to the upper right corner and press 



Type any string:

Linux

linux01.training.lan

linux02.training.lan

⚡ If there is a host that includes the string, dropdown will appear, listing all such hosts

Hosts

Search: Linux ?

Hosts											
Host	IP	DNS	Monitoring				Configuration				
linux-01		linux01.example.com	Latest data	Problems	Graphs	Dashboards	Web	Items 82	Triggers 28	Graphs 17	Discovery 3
linux-02		linux02.example.com	Latest data	Problems	Graphs	Dashboards	Web	Items 82	Triggers 28	Graphs 17	Discovery 3

Displaying 2 of 2 found

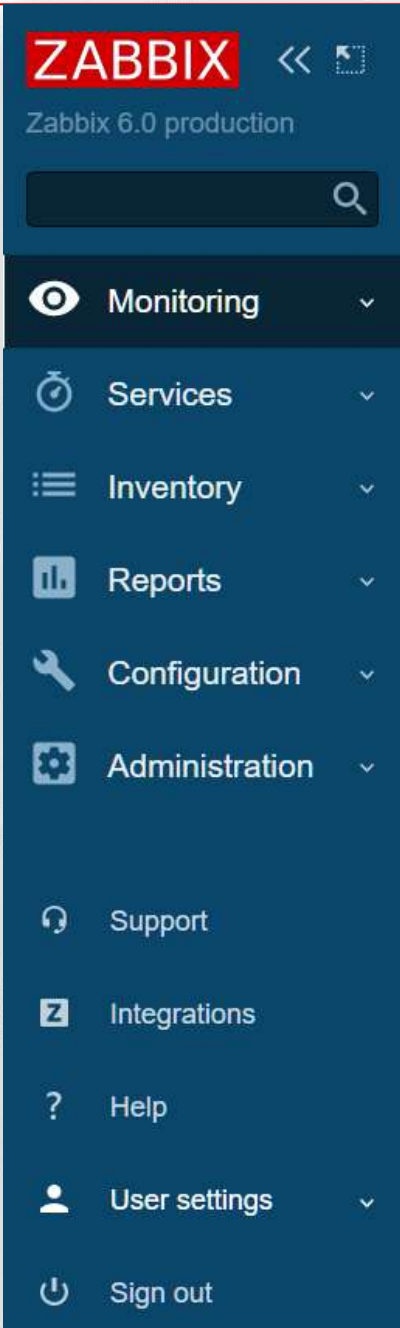
Host Groups

Host groups			
Host group	Monitoring		
Linux servers	Latest data	Problems	Web

Displaying 1 of 1 found

Templates

Templates						
Template	Configuration					
Linux block devices by Zabbix agent	Items	Triggers	Graphs	Dashboards	Discovery 1	Web
Linux block devices by Zabbix agent active	Items	Triggers	Graphs	Dashboards	Discovery 1	Web
Linux block devices SNMP	Items	Triggers	Graphs	Dashboards	Discovery 1	Web
Linux by Zabbix agent	Items 42	Triggers 14	Graphs 8	Dashboards 2	Discovery 3	Web



Main menu has six sections:

- Monitoring: Dashboards, problems, latest data, etc.
- Services: Services and SLA settings
- Inventory: Overview of inventory data
- Reports: Predefined reports, scheduled reports and audit log
- Configuration: Monitoring setup
- Administration: Global settings, proxies, user management, scripts, etc.

Links:

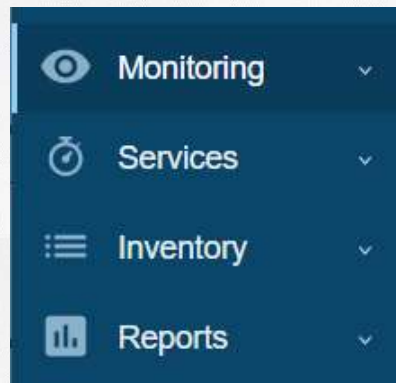
- Zabbix technical support information page
- Zabbix official integrations page <https://www.zabbix.com/integrations>
- Zabbix documentation <https://www.zabbix.com/documentation/>
- Current user profile settings
- Log out current session

Zabbix has three built-in user types:

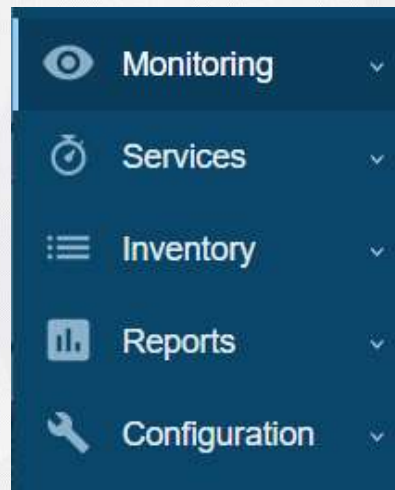
- 🔴 Zabbix user limited user with access to collected data only
- 🔴 Zabbix admin can change monitoring configuration
- 🔴 Zabbix super admin provides access to global Zabbix settings and all hosts

Access to the frontend menu sections depends on the user type:

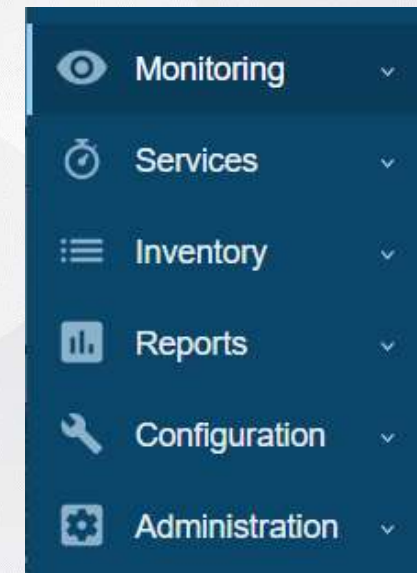
Zabbix User



Zabbix Admin



Zabbix Super Admin



Zabbix frontend pages may contain filters:

- ⚡ Filter fields use **AND** logic to combine field values
- ⚡ Some filter sections may have multiple fields with "AND/OR" or "OR" logic
 - ✓ Or will use OR logic for all fields
 - ✓ AND/OR will use OR logic for similar types and the And logic for different types

Host groups: Select

Hosts: Select

Name:

Tags: **And/Or** Or

Tag	Operator	Value	Action
component	Equals	cpu	Remove
component	Equals	memory	Remove
database	Does not contain	mssql	Remove

[Add](#)

Show tags: ☐ None ☐ 1 ☐ 2 ☒ 3 Tag name: ☐ Full ☐ Shortened ☐ None

Tag display priority:

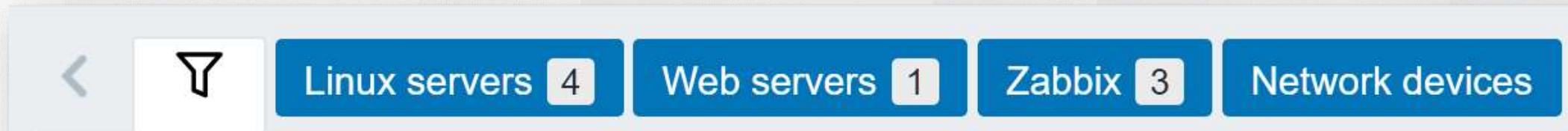
Show details: ☒

[Save as](#) [Apply](#) [Reset](#)

Host group = Linux servers **and** Name contains "Database server" **and**
 Tags = ((component equals cpu **or** component equals memory) **and** database does not contain mssql)

Some Zabbix frontend pages can save, and later reuse **named filters**:

- ⚡ Pages with named filters will have **multiple tabs**:
 - ✓ A tab with filter icon for the main filter
 - ✓ Tabs for saved filters with a filter name
- ⚡ Number of hosts can be displayed (optionally) on the tabs



Filters are saved in the profile of **current user**, they are not available to other users

Currently named filters are implemented for:

- ⚡ Monitoring > Hosts
- ⚡ Monitoring > Problems
- ⚡ Monitoring > Latest data

Zabbix configuration pages may have multiple **tabs**:

- ⚡ Information on multiple tabs may be filled at once before adding / updating settings
- ⚡ The currently active tab is **highlighted**
- ⚡ For tabs which may contain multiple entries the **number of entries** is displayed
- ⚡ If a tab has some settings enabled, it has a **green dot**

New host

Host
IPMI
Tags 2
Macros 5
Inventory ●
Encryption ●
Value mapping 2

Name	Value	Action
Environment	Training	Remove
Location	2nd floor	Remove

[Add](#)