

Agent zabbix avec autoregistration

Prérequis

- Avoir un zabbix-server d'installé

Installation de zabbix agent

Le serveur que je vais ajouter est un serveur mariadb

- Installation via apt

```
apt install zabbix-agent2
```

- Editer le fichier de config `/etc/zabbix/zabbix_agent2.conf` et modifier :

```
Server=172.16.0.8
ServerActive=172.16.0.8
Hostname=zab-front-01
HostMetadata=Linux_db
```

- Redémarrer le service

```
root@sql-front-01:~# systemctl restart zabbix-agent2.service
root@sql-front-01:~# systemctl status zabbix-agent2.service
* zabbix-agent2.service - Zabbix Agent 2
   Loaded: loaded (/lib/systemd/system/zabbix-agent2.service; enabled; preset:
enabled)
   Active: active (running) since Wed 2023-12-06 15:44:55 UTC; 7s ago
     Docs: man:zabbix_agent2
  Main PID: 819 (zabbix_agent2)
    Tasks: 6 (limit: 9395)
  Memory: 4.1M
     CPU: 28ms
   CGroup: /system.slice/zabbix-agent2.service
           └─819 /usr/sbin/zabbix_agent2 -foreground -c
           /etc/zabbix/zabbix_agent2.conf

Dec 06 15:44:55 sql-front-01 systemd[1]: zabbix-agent2.service: Deactivated
successfully.
Dec 06 15:44:55 sql-front-01 systemd[1]: Stopped zabbix-agent2.service - Zabbix Agent
```

2.

```
Dec 06 15:44:55 sql-front-01 systemd[1]: Started zabbix-agent2.service - Zabbix Agent 2.
```

```
Dec 06 15:44:55 sql-front-01 zabbix_agent2[819]: Starting Zabbix Agent 2 (6.0.14)
```

```
Dec 06 15:44:55 sql-front-01 zabbix_agent2[819]: Zabbix Agent2 hostname: [zab-front-01]
```

```
Dec 06 15:44:55 sql-front-01 zabbix_agent2[819]: Press Ctrl+C to exit.
```

Paramétrer le serveur zabbix

- Ajouter une action

The screenshot displays the Zabbix web interface. On the left, a dark blue sidebar contains navigation items: Alerts, Actions, Media types, Scripts, Users, and Administration. A red circle with the number '1' is placed over the 'Alerts' item, and a red arrow points from it to the 'Alerts' label. Another red circle with the number '2' is placed over the 'Scripts' item, and a red arrow points from it to the 'Scripts' label. A third red circle with the number '3' is placed over the 'Autoregistration actions' item in the expanded 'Actions' dropdown menu, with a red arrow pointing from it to the 'Autoregistration actions' label. Below the sidebar, a 'Create action' button is highlighted with a red arrow. The main content area shows a table with a 'Status' column and a 'Filter' button. At the bottom right, it says 'Displaying 0 of 0 found'.

New action

Action **Operations** 4

* Name

Conditions

Label	Name	Action
A	Host metadata contains Linux 1	Remove

[Add](#) 2

Enabled 3

* At least one operation must exist.

[Add](#) [Cancel](#)

New action

Action **Operations**

Operations

Details	Action
Add 1	

* At least one operation must exist.

Operation details

Operation

[Add](#) [Cancel](#)

[Add](#) [Cancel](#)

New action

Action **Operations 5**

Operations

Details	Action
Add host	Edit Remove
Add to host groups: Linux servers	Edit Remove
Link templates: Linux by Zabbix agent	Edit Remove
Enable host	Edit Remove
Set host inventory mode: Automatic	Edit Remove

[Add](#)

* At least one operation must exist.

[Add](#) [Cancel](#)

- Attendre un peu et le host est bien présent

- 🏠 Dashboards
- 👁 Monitoring 1
- 🚨 Problems
- 🖥 Hosts 2
- 📊 Latest data
- 🗺 Maps
- 🔍 Discovery
- 🛠 Services
- 📦 Inventory
- 📄 Reports
- 📥 Data collection
- 📧 Alerts
- 👤 Users
- ⚙ Administration

Name

Host groups [Select](#)

IP

DNS

Port

Severity Not classified Warning High Information Average Disaster

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

Motorisé par Lingvanex, hébergé chez Vivaldi.

[En savoir plus](#)

Name	Interface	Availability	Tags	Status	Latest data	Problems	Graphs	Dashboards
zab-front-01	172.16.0.6:10050	ZBX	class: os target: linux	Enabled	Latest data 57	Problems	Graphs 10	Dashboards 2
Zabbix server	127.0.0.1:10050	ZBX	class: os class: software target: linux ***	Enabled	Latest data 124	Problems	Graphs 21	Dashboards 4

Displaying 2

3

Revision #2

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