

Monitoring Tiki-manager

New command has been added to tiki-manager to monitor instances to facilitate integration with Zabbix. [See MR.](#)

```
/opt/tiki-manager/app/tiki-manager instance:monitor

[WARNING] You are running Tiki Manager as root. This is not an ideal situation.
          Ex: If later, you run as a normal user, you may have issues with file permissions.

+-----+-----+-----+
| InstanceId | Last Operation | Result |
+-----+-----+-----+
| 1          | create        | success |
| 2          | None         | unknown |
+-----+-----+-----+
```

Click to expand

Zabbix Configuration and Test

After installing Zabbix agent, update the configuration to monitor instances:

- 1. Edit the file: ``/etc/zabbix/zabbix_agentd.conf``
- 2. Add the following at the end of the file:

UserParameter configuration

```
UserParameter=tiki_manager.monitor[*],[tiki-manager full path]/tiki-manager instance:monitor -i "$1" -t
```

Example:

UserParameter example

```
UserParameter=tiki_manager.monitor[*],/opt/tiki-manager/app/tiki-manager instance:monitor -i "$1" -t
```

```
/opt/tiki-manager/app/tiki-manager instance:monitor -i 1 -t

[WARNING] You are running Tiki Manager as root. This is not an ideal situation.
          Ex: If later, you run as a normal user, you may have issues with file permissions.

No Failures
```

Click to expand

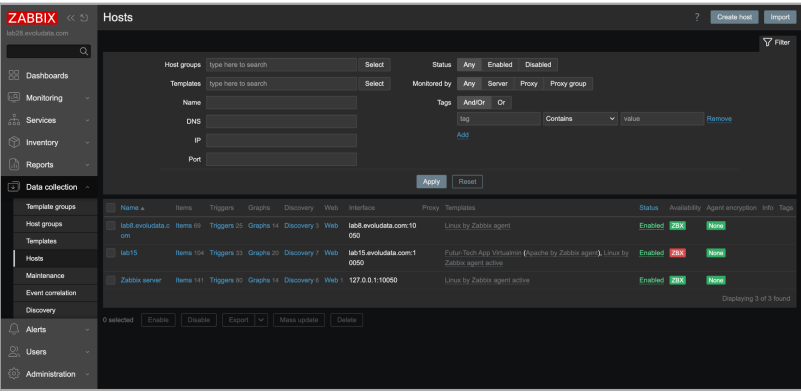
- 1. Restart the Zabbix services:

```
sudo systemctl restart zabbix-agent
```

- 1. Access the Zabbix host list:

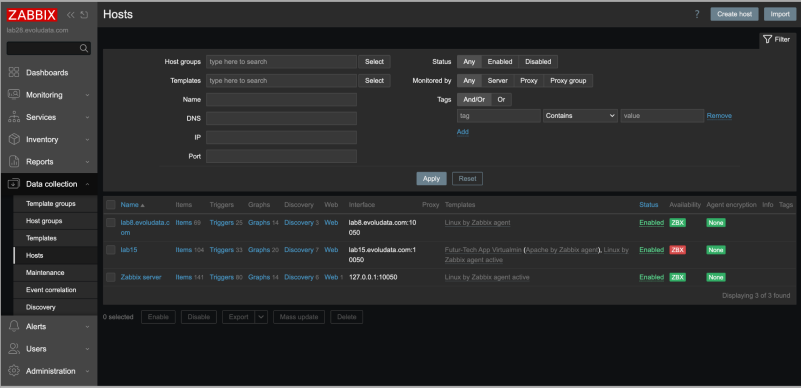
Go to: ``http://hostname.domain/zabbix/zabbix.php?action=host.list``

Click on **Items** to create a new monitoring item.



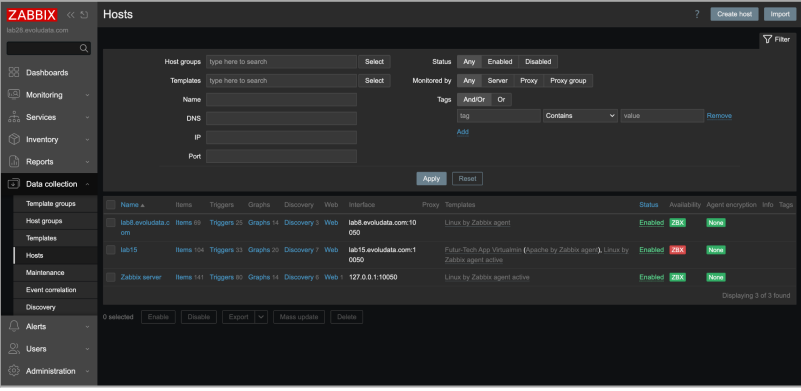
Click to expand

You can specify instance IDs like **["10,12,3"]** to monitor specific instances or use **"all"** to monitor every instance.

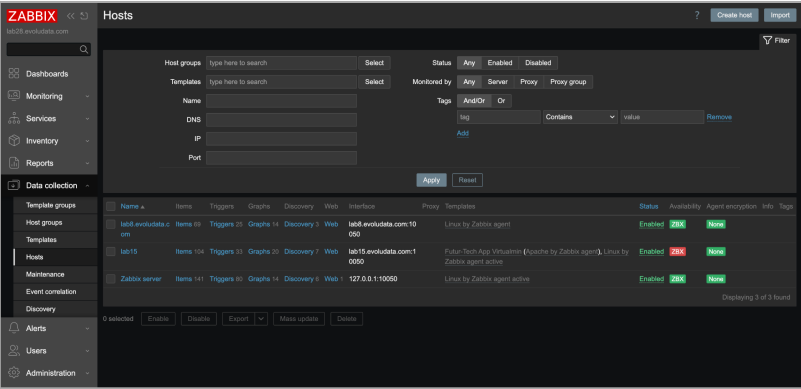


Click to expand

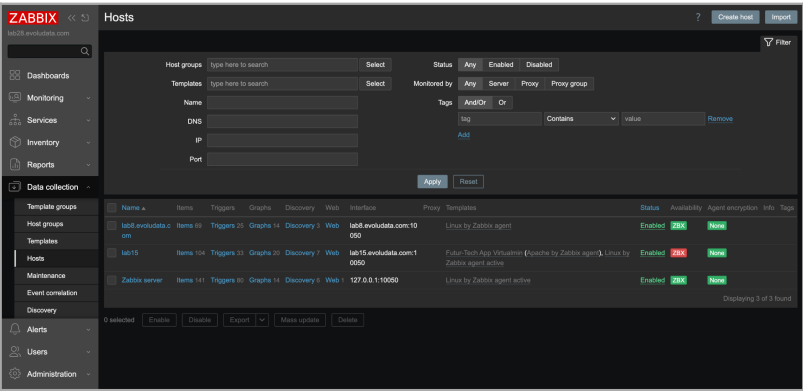
Once the item is created, it will be listed, and you can view logs and history.



Click to expand



Click to expand



Click to expand

Related: [Monitoring](#)

ID 	Filename	Name	Description	Size	Last modified	Last modified by
2173	AVT-ZABBIX TESTS AND CONFIGURATION-260924-122729.pdf	AVT ZABBIX TESTS AND CONFIGURATION 260924 122729		1.23 MB	Wed 16 Apr, 2025	