

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
```

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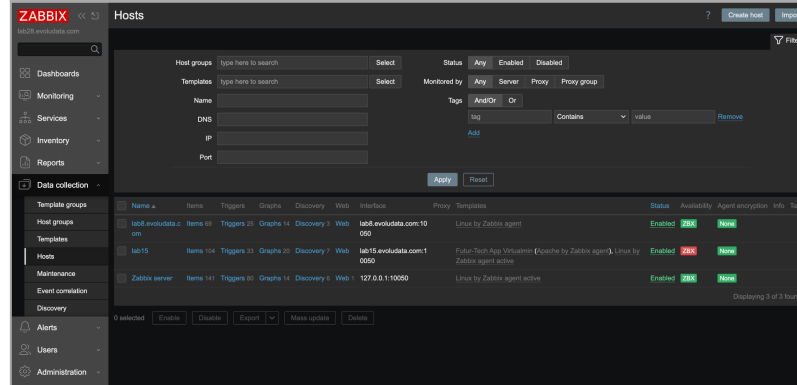
1. Restart the Zabbix services:

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

1. Access the Zabbix host list:

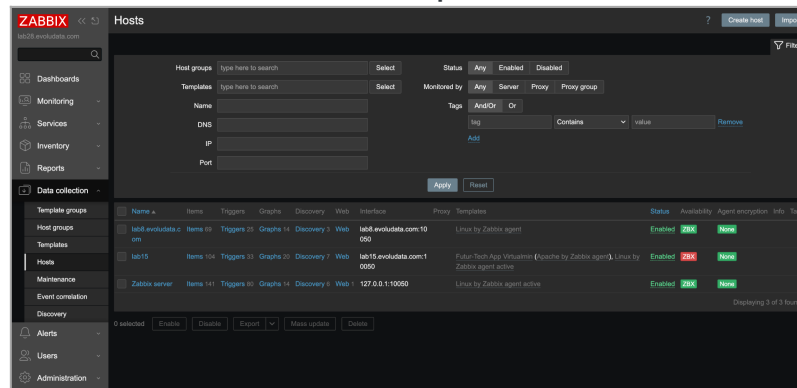
Go to: ``http://hostname.domain/zabbix/zabbix.php?action=host.list``

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



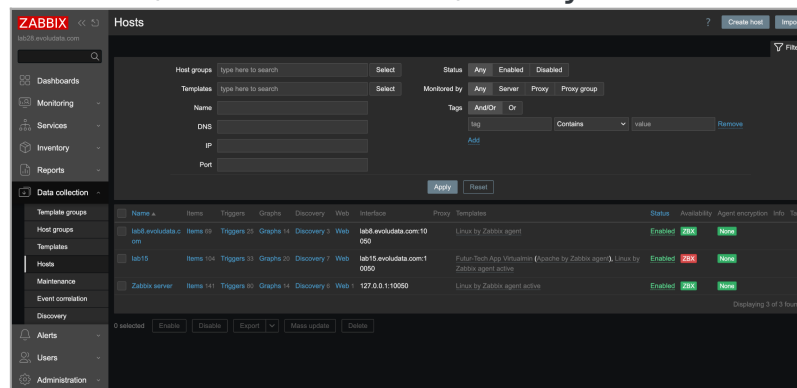
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You can specify instance IDs like **["10,12,3"]** to monitor specific instances or use **"all"** to monitor every instance.

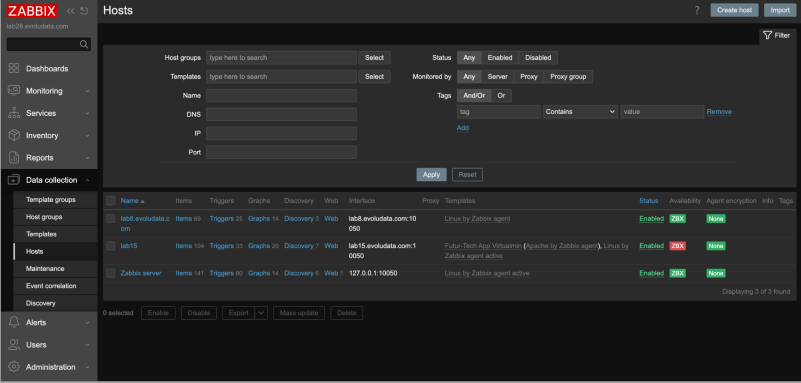


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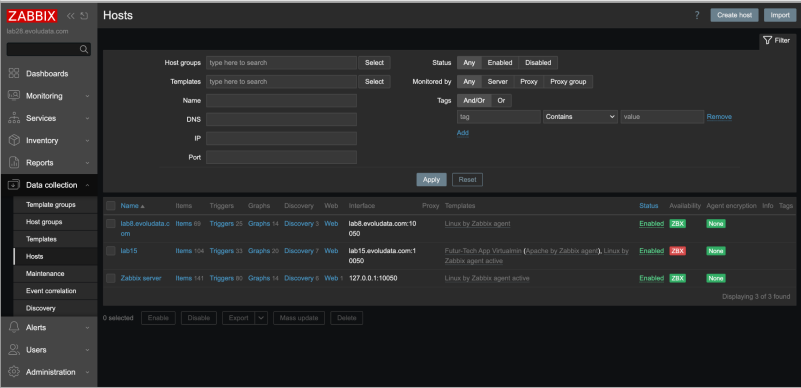
Once the item is created, it will be listed, and you can view logs and history.



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2173	AVT-ZABBIX TESTS AND CONFIGURATION-260924-122729.pdf	AVT ZABBIX TESTS AND CONFIGURATION 260924 122729		1.23 MB	Wed 16 Apr, 2025	