

crie um arquivo compose.yml com as configurações do docker

```
PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server> mv compose.yaml.txt compose.yaml
PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server> ls

Diretório: C:\Users\VICTORIA REGIA\Desktop\zabbix-server

Mode                LastWriteTime         Length Name
----                -
-a-----          23/09/2024   20:31           1737 compose.yaml

PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server> docker-compose up -d
time="2024-09-23T20:33:29-03:00" level=warning msg="C:\\Users\\VICTORIA REGIA\\Desk
top\\zabbix-server\\compose.yaml: 'version' is obsolete"
[+] Running 52/5
```

```

version: '3'

services:
  zabbix-db:
    image: mysql:5.7
    container_name: zabbix-db
    ports:
      - "3307:3306"
    environment:
      MYSQL_ROOT_PASSWORD: zabbix
      MYSQL_DATABASE: zabbix
      MYSQL_USER: zabbix
      MYSQL_PASSWORD: zabbix
    volumes:
      - ./zabbix-db-data:/var/lib/mysql
    networks:
      - zabbix-network

  zabbix-server:
    image: zabbix/zabbix-server-mysql:ubuntu-5.0
    container_name: zabbix-server
    ports:
      - "10051:10051"
    environment:
      DB_SERVER_HOST: zabbix-db
      MYSQL_USER: zabbix
      MYSQL_PASSWORD: zabbix
      MYSQL_DATABASE: zabbix
    volumes:
      - ./zabbix-server-data:/var/lib/zabbix
    depends_on:
      - zabbix-db
    networks:
      - zabbix-network

```

version: '3'

```

services:
  zabbix-db:
    image: mysql:5.7
    container_name: zabbix-db
    ports:
      - "3307:3306"
    environment:
      MYSQL_ROOT_PASSWORD: zabbix
      MYSQL_DATABASE: zabbix
      MYSQL_USER: zabbix
      MYSQL_PASSWORD: zabbix
    volumes:
      - ./zabbix-db-data:/var/lib/mysql

```

networks:

- zabbix-network

zabbix-server:

image: zabbix/zabbix-server-mysql:ubuntu-5.0

container_name: zabbix-server

ports:

- "10051:10051"

environment:

DB_SERVER_HOST: zabbix-db

MYSQL_USER: zabbix

MYSQL_PASSWORD: zabbix

MYSQL_DATABASE: zabbix

volumes:

- ./zabbix-server-data:/var/lib/zabbix

depends_on:

- zabbix-db

networks:

- zabbix-network

zabbix-frontend:

image: zabbix/zabbix-web-nginx-mysql:ubuntu-5.0

container_name: zabbix-frontend

ports:

- "8080:8080"

environment:

DB_SERVER_HOST: zabbix-db

MYSQL_USER: zabbix

MYSQL_PASSWORD: zabbix

MYSQL_DATABASE: zabbix

ZBX_SERVER_HOST: zabbix-server

PHP_TZ: Europe/Riga

depends_on:

- zabbix-server

networks:

- zabbix-network

zabbix-agent:

image: zabbix/zabbix-agent:ubuntu-5.0

container_name: zabbix-agent

environment:

ZBX_SERVER_HOST: zabbix-server

depends_on:

- zabbix-server

networks:

- zabbix-network

phpmyadmin:

image: phpmyadmin/phpmyadmin
container_name: phpmyadmin
ports:
- "8081:80"
environment:
PMA_HOST: zabbix-db
PMA_PORT: 3306
depends_on:
- zabbix-db
networks:
- zabbix-network

networks:
zabbix-network:
driver: bridge

suba o container

```
PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server> docker-compose up -d
time="2024-09-23T20:33:29-03:00" level=warning msg="C:\\Users\\VICTORIA REGIA\\Desk
top\\zabbix-server\\compose.yaml: 'version' is obsolete"
[+] Running 46/5
- zabbix-frontend [#####] 87.2MB / 89.53MB Pulling 44.1s
✓phpmyadmin Pulled 22.5s
- zabbix-agent [#####] 8.102MB / 8.144MB Pulling 44.1s
✓zabbix-server Pulled 37.3s
- zabbix-db [#####] 135.8MB / 137.9MB Pulling 44.1s
```

```
PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server> docker-compose up -d
time="2024-09-23T20:33:29-03:00" level=warning msg="C:\\Users\\VICTORIA REGIA\\Desk
top\\zabbix-server\\compose.yaml: 'version' is obsolete"
[+] Running 52/5
✓zabbix-frontend Pulled 48.1s
✓phpmyadmin Pulled 22.5s
✓zabbix-agent Pulled 44.6s
✓zabbix-server Pulled 37.3s
✓zabbix-db Pulled 45.4s
[+] Running 6/6
✓Network zabbix-server_zabbix-network Created 0.1s
✓Container zabbix-db Started 19.2s
✓Container phpmyadmin Started 5.4s
✓Container zabbix-server Started 5.5s
✓Container zabbix-agent Started 1.9s
✓Container zabbix-frontend Start... 2.0s
PS C:\Users\VICTORIA REGIA\Desktop\zabbix-server>
```

entre na porta que está rodando o zabbix e logue com a conta cadastrada

ZABBIX

Username

Admin

Password

.....

☒ Remember me for 30 days

Sign in

[Help](#) • [Support](#)

depois configure o servidor zabbix

ZABBIX

Monitoring

Services

Inventory

Reports

Configuration

Host groups

Templates

Hosts

Maintenance

Actions

Event correlation

Discovery

Administration

Support

Hosts

Host groups

Templates

Name

DNS

IP

Port

Monitored by

Proxy

Tags

And/Or

Or

tag

Contains

value

Remove

Add

Apply

Reset

	Name	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability
<input type="checkbox"/>	Zabbix server	Items 99	Triggers 58	Graphs 24	Discovery 4	Web	127.0.0.1:10050		Linux by Zabbix agent, Zabbix server health	Enabled	

0 selected

Enable

Disable

Export

Mass update

Delete

* Host name

Zabbix server

Visible name

* Groups

Zabbix servers

type here to search

Select

* Interfaces

Type	IP address	DNS name	Connect to	Port	Default
Agent	172.19.0.5		IP DNS	10050	<input checked="" type="radio"/> Remove

Add

Description

Monitored by proxy

(no proxy)

Enabled

☒

Update

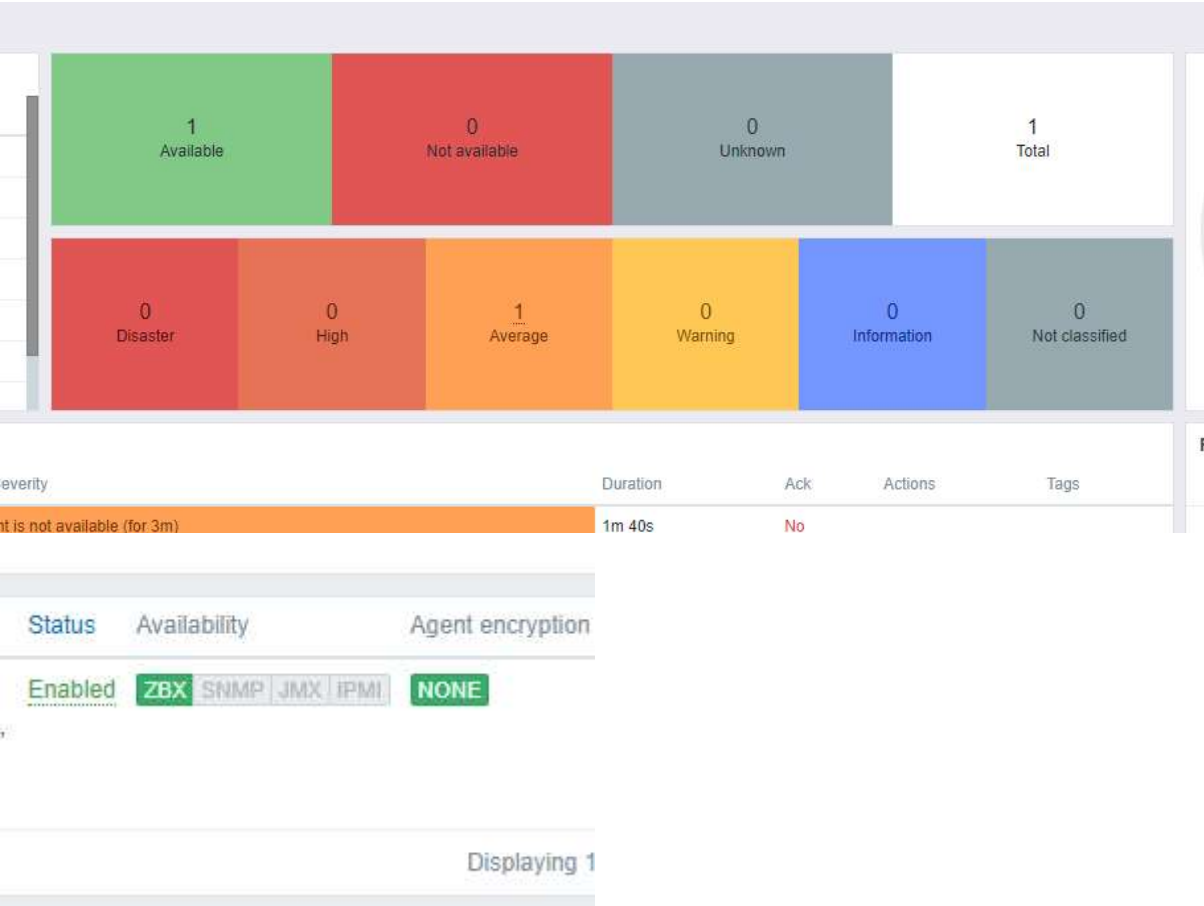
Clone

Full clone

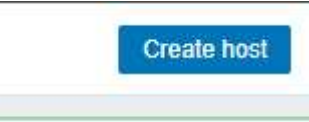
Delete

Cancel

configurado corretamente já estará rodando



depois crie um host



configure com as informações do zabbix agent da máquina a ser monitorada(A minha foi a minha máquina windows)

All hosts / windows Enabled ZBX SNMP JMX IPMI Applications 13 Items 50 Triggers 20 Graphs 7 Discovery rules 4 Web scenarios

Host Templates IPMI Tags Macros Inventory Encryption

* Host name windows

Visible name

* Groups Templates/Operating systems x Select

type here to search

* Interfaces

Type	IP address	DNS name	Connect to	Port	Default
Agent	192.168.0.35		IP DNS	10050	<input checked="" type="radio"/> Remove

Add

Description

Monitored by proxy (no proxy) v

Enabled ☒

Update Clone Full clone Delete Cancel

maquina ja está sendo monitorada

Hosts

Create host

Import

Filter

Host groups

type here to search

Select

Templates

type here to search

Select

Name

DNS

IP

Port

Monitored by

Any

Server

Proxy

Proxy

Select

Tags

And/Or

Or

tag

Contains

Equals

value

Remove

Add

Apply

Reset

<input type="checkbox"/>	Name	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability	Agent encryption	Info	Tags	
<input type="checkbox"/>	windows	Applications 13	Items 50	Triggers 20	Graphs 7	Discovery 4	Web	192.168.0.35:10050		Template OS Windows by Zabbix agent, Template Module Windows CPU by Zabbix agent, Template Module Windows filesystems by Zabbix agent, Template Module Windows generic by Zabbix agent, Template Module Windows memory by Zabbix agent, Template Module Windows network by Zabbix agent, Template Module Windows physical disks by Zabbix agent, Template Module Windows services by Zabbix agent, Template Module Zabbix agent)	Enabled	ZBX	SNMP	JMX	IPMI	NONE
<input type="checkbox"/>	Zabbix server	Applications 16	Items 109	Triggers 64	Graphs 22	Discovery 3	Web	172.19.0.5:10050		Template App Zabbix Server	Enabled	ZBX	SNMP	JMX	IPMI	NONE

0 selected

Enable

Disable

Export

Mass update

Delete

Displaying 2 of 2 found

Global view

All dashboards / Global view

System information

Parameter	Value	Details
Zabbix server is running	Yes	zabbix-server:10051
Number of hosts (enabled/disabled)	2	2 / 0
Number of templates	231	
Number of items (enabled/disabled/not supported)	159	151 / 0 / 8
Number of triggers (enabled/disabled [problem/ok])	84	84 / 0 [0 / 84]
Number of users (online)	2	1
Required server performance, new values per second	2.06	



Problems

Time ▾	Info	Host	Problem • Severity	Duration	Ack	Actions	Tags
No data found.							