

ЗАДАНИЕ №1

1) Взять набор скриптов docker:
<https://vcp.megamet.ru/dists/gb/docker/archive/zabbix.tar.gz>
Поднять свой зabbix сервер. Установить локально агент подключить к зabbix серверу. Прислать скриншот последние данные локального компьютера.

РЕШЕНИЕ:

1) Zabbix поднять с использованием Docker Compose.
(<https://www.zabbix.com/documentation/5.0/ru/manual/installation/containers>) Кроме агента на сервере также добавлен агент на рядом стоящей VM на том же гипервизоре.

ZABBIX

MonitoringInventoryReportsConfigurationAdministration

Host groupsTemplatesHostsMaintenanceActionsEvent correlationDiscoveryServices

Hosts

Groupall

Name

DNS

Templates

type here to search

Select

Monitored by

AnyServerProxy

Port

Proxy

Select

Apply

Reset

<input type="checkbox"/>	Name	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Templates	Status	Availability	Agent
<input type="checkbox"/>	gateway	Applications 10	Items 55	Triggers 21	Graphs 11	Discovery 2	Web	192.168.111.1: 10050	Template OS Linux (Template App Zabbix Agent)	Enabled	ZBXSNMPJMXIPMI	NONE
<input type="checkbox"/>	Zabbix server	Applications 11	Items 123	Triggers 64	Graphs 21	Discovery 2	Web	zabbix-agent: 10050	Template App Zabbix Server, Template OS Linux (Template App Zabbix Agent)	Enabled	ZBXSNMPJMXIPMI	NONE

ZABBIX

MonitoringInventoryReportsConfigurationAdministration

DashboardProblemsOverviewWebLatest dataGraphsScreensMapsDiscoveryServices

Latest data

Host

Zabbix server

gateway

	Name	Last check	Last value	Change
	CPU (15 Items)			
<input type="checkbox"/>	CPU user time	2022-08-02 23:17:26	0.4698 %	-0.0751 %
<input type="checkbox"/>	CPU system time	2022-08-02 23:17:25	0.3364 %	+0.025 %
<input type="checkbox"/>	CPU steal time	2022-08-02 23:17:24	0 %	
<input type="checkbox"/>	CPU softirq time	2022-08-02 23:17:23	0.0584 %	+0.0056 %
<input type="checkbox"/>	CPU nice time	2022-08-02 23:17:22	0 %	
<input type="checkbox"/>	CPU iowait time	2022-08-02 23:17:21	0.3086 %	+0.0139 %
<input type="checkbox"/>	CPU interrupt time	2022-08-02 23:17:20	0.1696 %	+0.0139 %
<input type="checkbox"/>	CPU idle time	2022-08-02 23:17:19	98.6239 %	-0.0556 %
<input type="checkbox"/>	Context switches per second	2022-08-02 23:17:18	1.82 Ksps	-42 sps
<input type="checkbox"/>	Processor load (5 min average per core)	2022-08-02 23:17:17	0.0156	-0.0011
<input type="checkbox"/>	Processor load (1 min average per core)	2022-08-02 23:17:16	0.007	+0.002
<input type="checkbox"/>	Processor load (15 min average per core)	2022-08-02 23:17:15	0.0144	-0.0002
<input type="checkbox"/>	Interrupts per second	2022-08-02 23:17:14	256 ips	-3 ips
<input type="checkbox"/>	CPU guest nice time	2022-08-02 23:17:00	0 %	
<input type="checkbox"/>	CPU guest time	2022-08-02 23:16:58	0 %	
	CPU (15 Items)			
<input type="checkbox"/>	CPU user time	2022-08-02 23:16:54	0.025 %	-0.0083 %
<input type="checkbox"/>	CPU system time	2022-08-02 23:16:53	0.0583 %	
<input type="checkbox"/>	CPU steal time	2022-08-02 23:16:52	0 %	