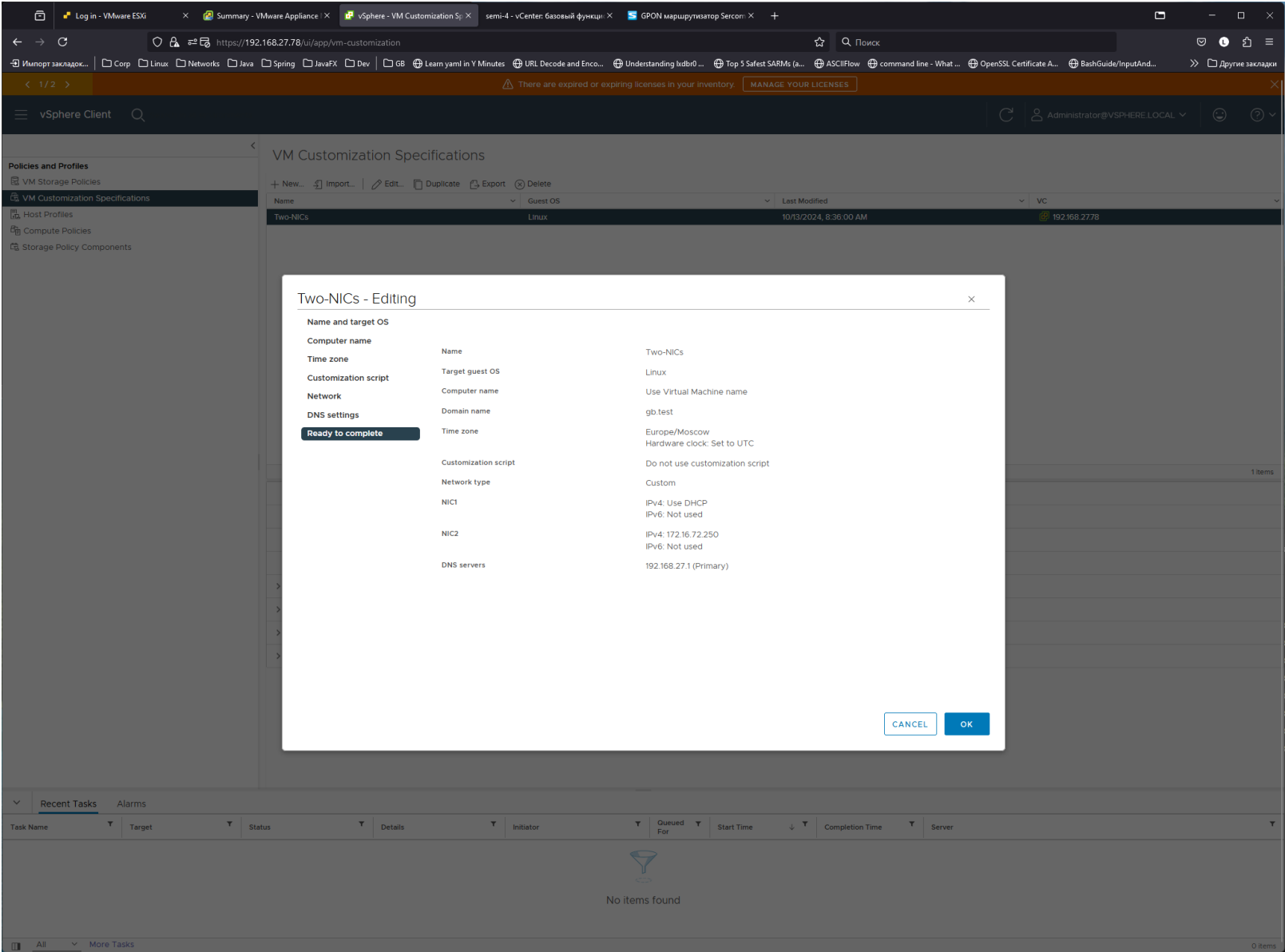


Создать VM Customization Specifications для VM с двумя сетевыми адаптерами. Добавить в машину второй адаптер и клонировать ее. Убедиться, что все работает.

- 1. В vSphere Client – Policies and Profiles добавляем VM Customization Specification с именем «Two-NICs». В примере первый адаптер будет получать IP автоматически по DHCP (сеть 192.168.27.0/24), второй адаптер будет иметь статически заданный IP и шлюз в сети 172.16.72.0/24:



Log in - VMware ESXi | Summary - VMware Appli... | vSphere - VM Customizati... | semi-4 - vCenter: базовый фу... | GPON маршрутизатор Se...

https://192.168.27.78/ui/app/vm-customization

Импорт закладок... | Corp | Linux | Networks | Java | Spring | JavaFX | Dev | GB | Learn yaml in Y Minutes | URL Decode and Enco... | Understanding lxdbr0... | Другие закладки

< 1 / 2 > | ⚠ There are expired or expiring licenses in your inventory. | MANAGE YOUR LICENSES

vSphere Client | Administrator@VSPHERE.LOCAL

VM Customization Specifications

+ New... | Import... | Edit... | Duplicate | Export | Delete

Name	Guest OS	Last Modified	VC
Two-NICs	Linux	10/13/2024, 8:36:13 AM	192.168.27.78

1 items

Name	Two-NICs		
Description			
OS type	Linux		
Computer name	Use Virtual Machine name		
> Time zone	Europe/Moscow		
> Customization script	Expand for more details		
> Network type	Custom		
Custom settings	IPv4	IPv6	
NIC1	Use DHCP	Not used	
NIC2	172.16.72.250	Not used	
> DNS and domain	192.168.27.1		

Recent Tasks | Alarms

2. В vSphere Client – Inventory клонируем VM, в которой предварительно добавлены два NIC, применив созданную спецификацию:

The screenshot shows the vSphere Client interface. The left sidebar displays the inventory tree with the following structure:

- 192.168.27.78
 - Datacenter
 - New Cluster
 - 192.168.27.151
 - ubuntu2404-1 (selected)
 - VMware vCenter
 - win10-1

The main panel shows the details for the selected VM, 'ubuntu2404-1'. The 'Actions' menu is open, and the 'Clone' option is selected, showing a sub-menu with the following options:

- Clone to Virtual Machine...
- Clone to Template...
- Clone as Template to Library...

The main panel also displays the following information:

- Guest OS: Ubuntu Linux (64-bit)
- Compatibility: ESXi 7.0 U2 and later (VM version 19)
- VMware Tools: Not running, version:12421 (Guest Managed)
- DNS Name: ubuntu-vm1
- IP Addresses: 192.168.27.151
- Host: 192.168.27.151
- Power State: Powered Off
- CPU USAGE: 0 Hz
- MEMORY USAGE: 0 B
- STORAGE USAGE: 26.08 GB

The bottom of the interface shows the 'Recent Tasks' and 'Alarms' tabs.

Log in - VMware ESXiSummary - VMware AppliancevSphere - ubuntu2404-1 - Sumsemi-4 - vCenter: базовый функциGPON маршрутизатор Sercon

https://192.168.27.78/ui/app/vm;nav=h/urn:vmomi:VirtualMachine:vm-21:64c672ad-f393-412f-b8dc-7d4d1a6ПоискИмпорт закладок...CorpLinuxNetworksJavaSpringJavaFXDevGBLearn yaml in Y MinutesURL Decode and Enco...Understanding lxdbr0...Top 5 Safest SARMs (a...ASCIIFlowДругие закладки1/2There are expired or expiring licenses in your inventory.MANAGE YOUR LICENSES

vSphere ClientAdministrator@VSPHERE.LOCAL

ubuntu2404-1SummaryMonitorConfigurePermissionsDatastoresNetworksSnapshotsUpdates

192.168.27.78DatacenterNew Cluster192.168.27.151ubuntu2404-1VMware vCenter Swin10-1

ubuntu2404-1 - Clone Existing Virtual Machine

1 Select a name and folder

2 Select a compute resource

3 Select storage

4 Select clone options

5 Customize guest OS

6 Ready to complete

Customize guest OS

Customize the guest OS to prevent conflicts when you deploy the virtual machine

Operating System: Ubuntu Linux (64-bit)

OVERWRITE

Name ↑	Guest OS	Last Modified
Two-NICs	Linux	10/13/2024, 8:36:13 AM

1 items

CANCEL

BACK

NEXT

CPU USAGE0 Hz

MEMORY USAGE0 B

STORAGE USAGE26.08 GB

No items to display

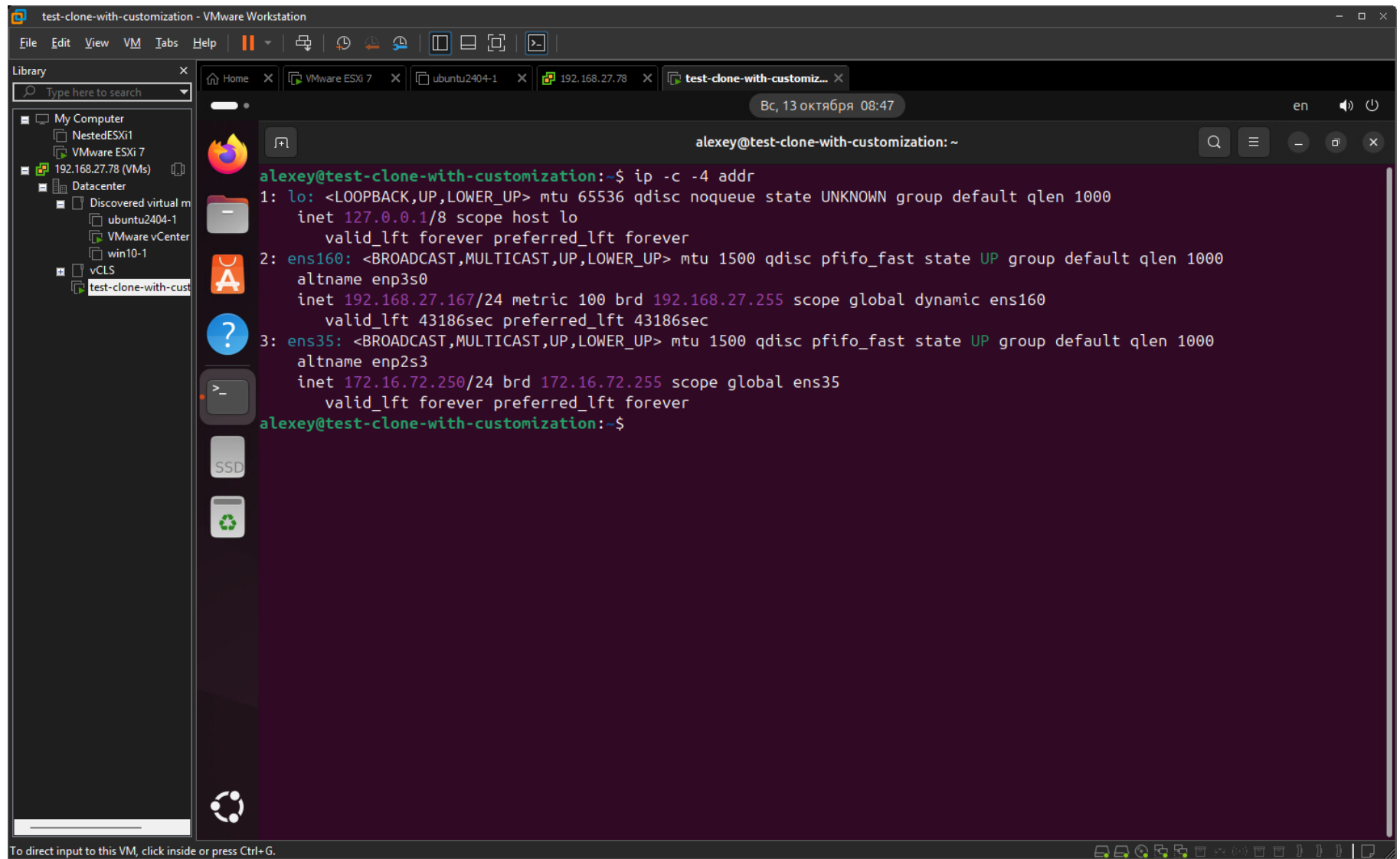
Description

No items to display

Assign... Remove...

Recent TasksAlarms

3. Результат:



```
alexey@test-clone-with-customization:~$ ip -c -4 addr
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
2: ens160: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    altname enp3s0
    inet 192.168.27.167/24 metric 100 brd 192.168.27.255 scope global dynamic ens160
        valid_lft 43186sec preferred_lft 43186sec
3: ens35: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    altname enp2s3
    inet 172.16.72.250/24 brd 172.16.72.255 scope global ens35
        valid_lft forever preferred_lft forever
alexey@test-clone-with-customization:~$
```