Министерство образования Республики Беларусь

Учреждение образования БЕЛОРУССКИЙ ГОСУДАРСТВЕННЫЙ УНИВЕРСИТЕТ ИНФОРМАТИКИ И РАДИОЭЛЕКТРОНИКИ

Факультет компьютерных систем и сетей

Кафедра электронных вычислительных машин

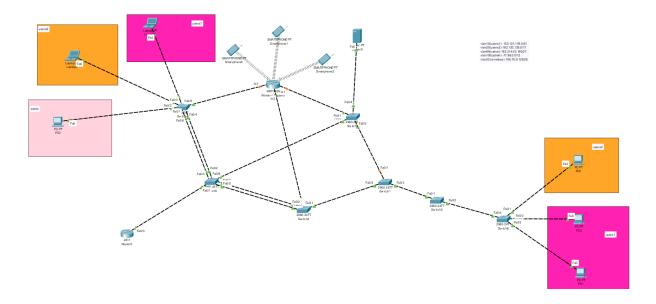
Дисциплина: Оборудование компьютерных сетей

ОТЧЕТ по лабораторной работе № 3

ВАРИАНТ № 112

Выполнил:			
Проверил:			

1. Реализация топологии в Cisco Packet Tracer



2. Рабочие конфигурации

Switch0

Switch1

Switch2

Switch4

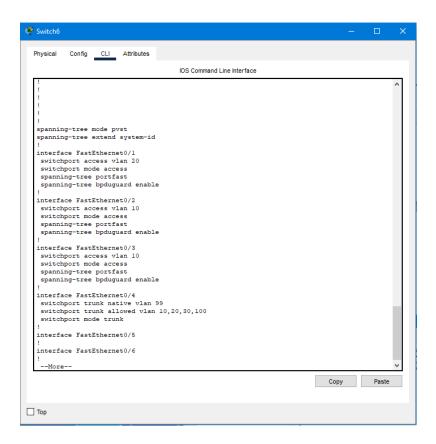
```
Physical Config CLI Attributes

| Interface FastEthernet0/2 |
| switchport access vlan 20 |
| switchport boots port-security maximum 2 |
| spanning-tree portfast |
| spanning-tree portfast |
| syaming-tree portfast |
| syaming-tree portfast |
| syaming-tree byduquard enable |
| interface FastEthernet0/3 |
| switchport access vlan 10 |
| switchport mode access |
| spanning-tree portfast |
| syaming-tree portfast |
| syaming-tree byduquard enable |
| interface FastEthernet0/4 |
| switchport trunk native vlan 99 |
| switchport trunk allowed vlan 10,20,30,100 |
| switchport mode trunk |
| duplex full |
| speed 100 |
| channel-group | mode on |
| interface FastEthernet0/5 |
| switchport access vlan 30 |
| switchport deaccess |
| interface FastEthernet0/6 |
| switchport trunk native vlan 99 |
| switchport byde full |
| speed 100 |
| channel-group | mode on |
| interface FastEthernet0/7 |
| interface FastEthernet0/8 |

| Top |
```

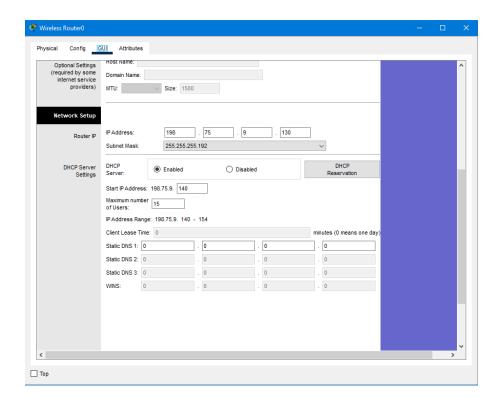
Switch5

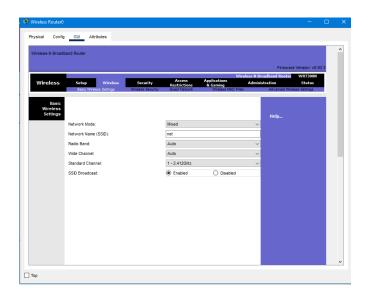
Switch6

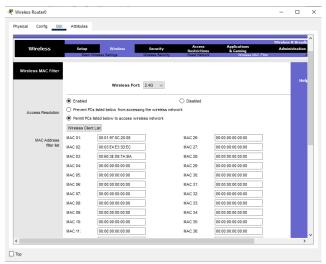


Switch8

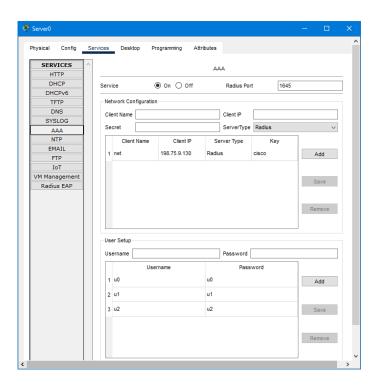
Wireless router0



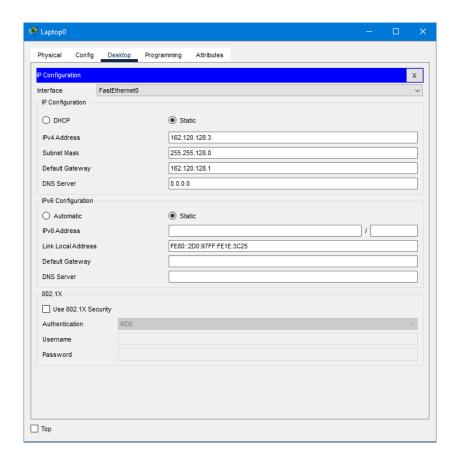




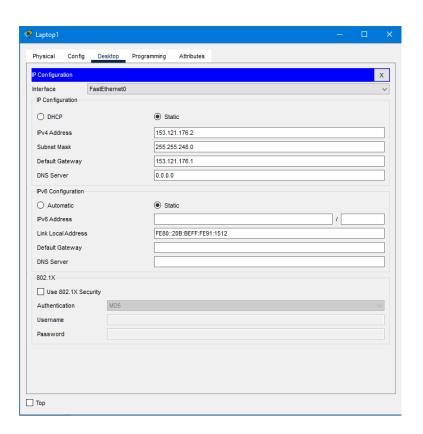
Server0



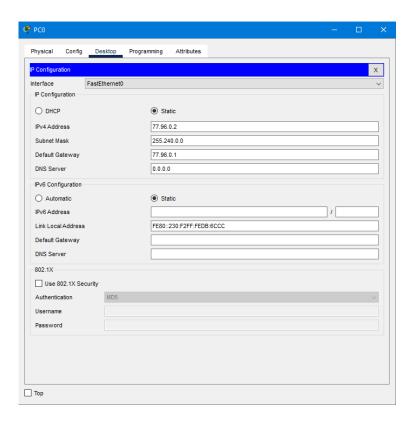
Laptop0



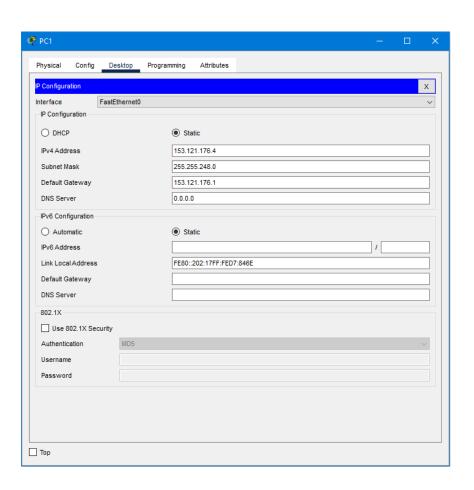
Laptop1



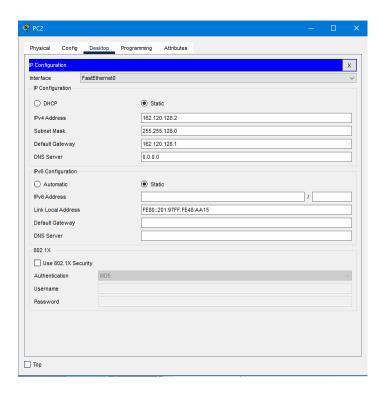
PC0



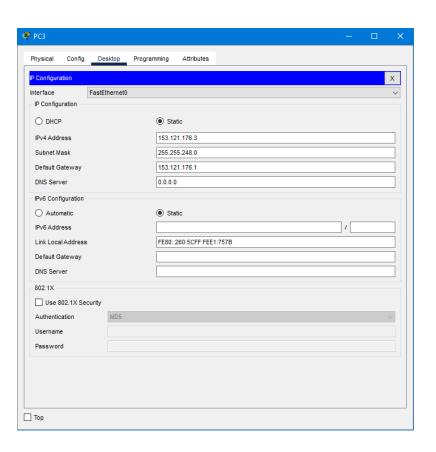
PC1



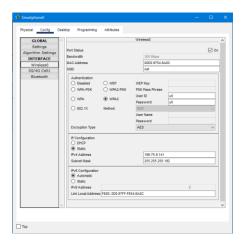
PC2



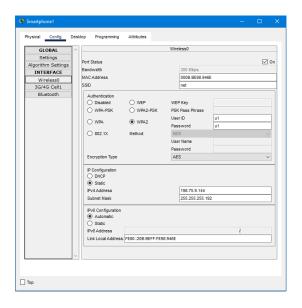
PC3



Smartphone0



Smartphone1



Smartphone2

