ПРИЛОЖЕНИЯ Г
(обязательное)
Конфигурация оборудования

Конфигурация маршрутизатора (Router0)

```
Building configuration...
Current configuration : 2540 bytes
version 15.1
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
hostname Router
enable secret 5
$1$mERr$iFSrMy3nvwz5AxJ28BCBs/
ip dhcp pool Room1
network 172.18.28.88 255.255.255.248
default-router 172.18.28.89
dns-server 172.18.28.44
ip dhcp pool Room2
network 172.18.28.80 255.255.255.248
default-router 172.18.28.81
dns-server 172.18.28.44
ip dhcp pool Room4
network 172.18.28.72 255.255.255.248
default-router 172.18.28.73
dns-server 172.18.28.44
ip dhcp pool corridor
network 172.18.28.64 255.255.255.248
default-router 172.18.28.65
dns-server 172.18.28.44
ip dhcp pool holl
network 172.18.28.56 255.255.255.248
default-router 172.18.28.57
dns-server 172.18.28.44
ip dhcp pool out
network 172.18.28.48 255.255.255.248
default-router 172.18.28.49
dns-server 172.18.28.44
ip dhcp pool videoregistr
network 172.18.28.40 255.255.255.248
default-router 172.18.28.41
dns-server 172.18.28.44
ip dhcp pool admin
network 172.18.28.32 255.255.255.248
default-router 172.18.28.33
dns-server 172.18.28.44
ip dhcp pool noname
network 172.18.28.0 255.255.255.224
default-router 172.18.28.1
dns-server 172.18.28.44
ip cef
no ipv6 cef
license udi pid CISCO2811/K9 sn
FTX1017SBA5-
spanning-tree mode pvst
interface FastEthernet0/0
no ip address
duplex auto
speed auto
interface FastEthernet0/0.140
encapsulation dot1Q 140
ip address 172.18.28.89 255.255.255.248
interface FastEthernet0/0.141
encapsulation dot1Q 141
ip address 172.18.28.81 255.255.255.248
interface FastEthernet0/0.142
encapsulation dot1Q 142
ip address 172.18.28.73 255.255.255.248
interface FastEthernet0/0.143
encapsulation dot1Q 143
ip address 172.18.28.65 255.255.255.248
interface FastEthernet0/0.144
encapsulation dot1Q 144
ip address 172.18.28.57 255.255.255.248
interface FastEthernet0/0.145
encapsulation dot1Q 145
ip address 172.18.28.49 255.255.255.248
interface FastEthernet0/0.146
encapsulation dot1Q 146
ip address 172.18.28.41 255.255.255.248
interface FastEthernet0/0.147
encapsulation dot1Q 147
ip address 172.18.28.33 255.255.255.248
interface FastEthernet0/0.148
encapsulation dot1Q 148
ip address 172.18.28.1 255.255.255.224
interface FastEthernet0/1
no ip address
duplex auto
```

speed auto
interface Vlan1
no ip address
shutdown
ip classless
! ip flow-export version 9
line con 0

password video
login
line aux 0
line vty 0 4
login
end

Конфигурация коммутатора (Switch 0)

Current configuration : 3373 bytes

version 12.1

no service timestamps log datetime msec

no service timestamps debug datetime msec

no service password-encryption

hostname Switch

enable   secret   5
1mERr$iFSrMy3nvwz5AxJ28BCBs/

vtp mode transparent

spanning-tree mode pvst

spanning-tree extend system-id

vlan 140

vlan 141

vlan 143

vlan 146

vlan 147

vlan 148

interface FastEthernet0/1

switchport trunk native vlan 148

switchport trunk allowed vlan 140-148

switchport mode trunk

switchport nonegotiate

interface FastEthernet0/2

switchport access vlan 147

switchport mode access

switchport nonegotiate

switchport port-security

switchport port-security maximum 2

switchport port-security violation restrict

interface FastEthernet0/3

switchport access vlan 143

switchport mode access

switchport nonegotiate

interface FastEthernet0/4

switchport access vlan 140

switchport mode access

switchport nonegotiate

interface FastEthernet0/5

switchport access vlan 146

switchport mode access

switchport nonegotiate

switchport port-security

switchport port-security maximum 2

switchport port-security violation restrict

interface FastEthernet0/6

switchport access vlan 140

switchport mode access

switchport nonegotiate

interface FastEthernet0/7

switchport access vlan 140

switchport mode access

switchport nonegotiate

interface FastEthernet0/8

switchport access vlan 143

switchport mode access

switchport nonegotiate

interface FastEthernet0/9

switchport access vlan 141

switchport mode access

switchport nonegotiate

```
!interface FastEthernet0/10                    switchport mode access
 switchport access vlan 140                     switchport nonegotiate
 switchport mode access                         shutdown
 switchport nonegotiate                        interface FastEthernet0/19
interface FastEthernet0/11                      switchport access vlan 148
 switchport access vlan 141                     switchport mode access
 switchport mode access                         switchport nonegotiate
 switchport nonegotiate                         shutdown
interface FastEthernet0/12                     interface FastEthernet0/20
 switchport access vlan 141                     switchport access vlan 148
 switchport mode access                         switchport mode access
 switchport nonegotiate                         switchport nonegotiate
interface FastEthernet0/13                      shutdown
 switchport access vlan 141                     interface FastEthernet0/21
 switchport mode access                         switchport access vlan 148
 switchport nonegotiate                         switchport mode access
interface FastEthernet0/14                      switchport nonegotiate
 switchport access vlan 148                     shutdown
 switchport mode access                        interface FastEthernet0/22
 switchport nonegotiate                         switchport access vlan 148
 shutdown                                       switchport mode access
interface FastEthernet0/15                      switchport nonegotiate
 switchport access vlan 148                     shutdown
 switchport mode access                        interface FastEthernet0/23
 switchport nonegotiate                         switchport access vlan 148
 shutdown                                       switchport mode access
interface FastEthernet0/16                      switchport nonegotiate
 switchport access vlan 148                     shutdown
 switchport mode access                        interface FastEthernet0/24
 switchport nonegotiate                         switchport access vlan 148
 shutdown                                       switchport mode access
 interface FastEthernet0/17                     switchport nonegotiate
 switchport access vlan 148                     shutdown
 switchport mode access                        interface Vlan1
 switchport nonegotiate                         no ip address
 shutdown                                       shutdown
 interface FastEthernet0/18                    line con 0
 switchport access vlan 148                     password video
```

login

line vty 0 4

 login

line vty 5 15

 login

end

Конфигурация коммутатора (Switch 1)

version 12.1
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
hostname Switch
enable secret 5
1mERr$iFSrMy3nvwz5AxJ28BCBs/
vtp mode transparent
spanning-tree mode pvst
spanning-tree extend system-id
vlan 140
name VLAN140
vlan 141
vlan 142
vlan 143
vlan 144
vlan 145
vlan 146
name VLAN146
vlan 147
name VLAN147
vlan 148
interface FastEthernet0/1
switchport trunk native vlan 148
switchport trunk allowed vlan 140-148
switchport mode trunk
switchport nonegotiate
interface FastEthernet0/2
switchport trunk native vlan 148
switchport trunk allowed vlan 140-148
switchport mode trunk
switchport nonegotiate
interface FastEthernet0/3
switchport access vlan 141
switchport mode access
switchport nonegotiateinterface FastEthernet0/4
switchport access vlan 143
switchport mode access
switchport nonegotiate
interface FastEthernet0/5
switchport access vlan 144

switchport mode access
switchport nonegotiate
interface FastEthernet0/6
switchport access vlan 144
switchport mode access
switchport nonegotiate
interface FastEthernet0/7
switchport access vlan 143
switchport mode access
switchport nonegotiate
interface FastEthernet0/8
switchport access vlan 143
switchport mode access
switchport nonegotiate
interface FastEthernet0/9
switchport access vlan 144
switchport mode access
switchport nonegotiate
interface FastEthernet0/10
switchport access vlan 142
switchport mode access
switchport nonegotiate
interface FastEthernet0/11
switchport access vlan 142
switchport mode access
switchport nonegotiate
interface FastEthernet0/12
switchport access vlan 144
switchport mode access
switchport nonegotiate
interface FastEthernet0/13
switchport access vlan 145
switchport mode access
switchport nonegotiate
switchport port-security
switchport port-security maximum 3
switchport port-security violation restrict
interface FastEthernet0/14
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown

```
interface FastEthernet0/15
switchport access vlan 148
switchport mode access
switchport nonegotiateshutdown
interface FastEthernet0/16
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/17
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/18
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/19
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/20
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/21
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/22
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/23
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/24
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface Vlan1
no ip address
shutdownshutdown
interface FastEthernet0/16
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/17
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/18
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/19
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/20
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/21
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/22
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/23
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface FastEthernet0/24
switchport access vlan 148
switchport mode access
switchport nonegotiate
shutdown
interface Vlan1
no ip address
shutdown
```

БГУИР 961401.028