приложения д

(обязательное)

Конфигурация оборудования

Конфигурация маршрутизатора (Router0)

Building configuration...

Current configuration: 2468 bytes

!version 15.1

no service timestamps log datetime msec no service timestamps debug datetime msec

no service password-encryption

!hostname Router !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 dhep 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 dhep 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 dot10 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 !line aux 0 !line vty 0 4 login !end

Конфигурация коммутатора (Switch 0)

Building configuration...

Current configuration: 2405 bytes

version 12.1

no service timestamps log datetime msec no service timestamps debug datetime msec

no service password-encryption

hostname Switch

spanning-tree mode pvst

spanning-tree extend system-id

interface FastEthernet0/1

switchport trunk native vlan 148

switchport mode trunk interface FastEthernet0/2 switchport access vlan 147 switchport mode access interface FastEthernet0/3

switchport access vlan 143

interface FastEthernet0/4 switchport access vlan 140

interface FastEthernet0/5

switchport access vlan 146

switchport mode access interface FastEthernet0/6

switchport access vlan 140

interface FastEthernet0/7 switchport access vlan 140

interface FastEthernet0/8

switchport access vlan 143

interface FastEthernet0/9

switchport access vlan 141 interface FastEthernet0/10

switchport access vlan 140

interface FastEthernet0/11

switchport access vlan 141 interface FastEthernet0/12

switchport access vlan 141

interface FastEthernet0/13

switchport access vlan 141

interface FastEthernet0/14 switchport access vlan 148

switchport mode access

switchport nonegotiate

shutdown

interface FastEthernet0/15 switchport access vlan 148 switchport mode access switchport nonegotiate

shutdown

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 line con 0 line vty 0 4 login line vty 5 15 login end

Конфигурация коммутатора (Switch 1)

Building configuration...

Current configuration: 2387 bytes

version 12.1

no service timestamps log datetime msec no service timestamps debug datetime msec

no service password-encryption

hostname Switch

spanning-tree mode pvst

spanning-tree extend system-id

interface FastEthernet0/1

switchport trunk native vlan 148

interface FastEthernet0/2

switchport trunk native vlan 148

switchport mode trunk interface FastEthernet0/3

switchport access vlan 141

interface FastEthernet0/4

micrace rastLinemeto/4

switchport access vlan 143

interface FastEthernet0/5

switchport access vlan 144

interface FastEthernet0/6

switchport access vlan 144

interface FastEthernet0/7

switchport access vlan 143

interface FastEthernet0/8

switchport access vlan 143

interface FastEthernet0/9

switchport access vlan 144

interface FastEthernet0/10

switchport access vlan 142

interface FastEthernet0/11

switchport access vlan 142

interface FastEthernet0/12

switchport access vlan 144

interface FastEthernet0/13

switchport access vlan 145 switchport mode access

interface FastEthernet0/14

switchport access vlan 148

switchport mode access switchport nonegotiate

switchport hollege

shutdown

interface FastEthernet0/15

switchport access vlan 148 switchport mode access

switchport mode access

shutdown

interface FastEthernet0/16

switchport access vlan 148

switchport mode access switchport nonegotiate

shutdown

interface FastEthernet0/17

switchport access vlan 148 switchport mode access

'. 1

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
line con 0
line vty 0 4
login
line vty 5 15
login
end