## 15.2 Příloha č.2: Konfigurační soubor zařízení R2 z prostředí Cisco Packet Tracer

!

version 12.2

no service timestamps log datetime msec

no service timestamps debug datetime msec

service password-encryption

!

hostname R2

!

!

!

enable secret 5 $1$mERr$40YJivYfOiXO5rtq4zVx9/

!

!

!

!

!

aaa new-model

!

aaa authentication login SSH_AUTH group radius local

!

!

!

!

!

!

!

```
no ip cef
no ipv6 cef
!
!
!
!
!
!
!
!
!
!
ip domain-name example.com
!
!
!
class-map match-any VOICE
 match ip dscp ef
!
policy-map QOS-POLICY
 class VOICE
  priority 1500
 class class-default
  fair-queue
!
!
!
!
!
```

```
interface Loopback0
 description "pro spravu zarizeni"
 ip address 172.20.75.3 255.255.255.255
!
interface GigabitEthernet0/0
 description "linka do ASA0"
 ip address 172.20.0.13 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet1/0
 no ip address
 duplex auto
 speed auto
 shutdown
!
interface GigabitEthernet2/0
 description "linka do R1"
 ip address 172.20.0.10 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet3/0
 description "linka do R6"
 ip address 172.20.0.74 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet4/0
```

```
 description "linka do R5"
 ip address 172.20.0.62 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet5/0
 description "linka do R3"
 ip address 172.20.0.26 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet6/0
 description "linka do R4"
 ip address 172.20.0.46 255.255.255.252
 duplex auto
 speed auto
!
interface GigabitEthernet7/0
 no ip address
 duplex auto
 speed auto
 shutdown
!
interface GigabitEthernet8/0
 no ip address
 duplex auto
 speed auto
 shutdown
!
```

```
interface FastEthernet9/0
 description "linka do voice routeru"
 ip address 172.20.0.77 255.255.255.252
 service-policy output QOS-POLICY
 duplex auto
 speed auto
!
router ospf 1
 router-id 2.2.2.2
 log-adjacency-changes
 passive-interface Loopback0
 network 172.20.0.12 0.0.0.3 area 0
 network 172.20.0.8 0.0.0.3 area 0
 network 172.20.0.24 0.0.0.3 area 0
 network 172.20.0.44 0.0.0.3 area 0
 network 172.20.0.60 0.0.0.3 area 0
 network 172.20.0.72 0.0.0.3 area 0
 network 172.20.75.3 0.0.0.0 area 0
 network 172.20.0.76 0.0.0.3 area 0
!
ip classless
!
ip flow-export version 9
!
!
!
banner motd $Prakticka cast bakalarske prace v prostredi Cisco Packet Tracer$
!
radius-server host 172.20.50.10 auth-port 1645 key HuXGa6
```

```
!
!
!
!
line con 0
 password 7 08147E5D3E3B50
!
line aux 0
 password 7 08147E5D3E3B50
!
line vty 0 4
 login authentication SSH_AUTH
 transport input ssh
!
!
!
end
```