15.14 Příloha č.14: Konfigurační soubor zařízení S8 z prostředí Cisco Packet Tracer

```
!
version 12.1
no service timestamps log datetime msec
no service timestamps debug datetime msec
service password-encryption
!
hostname S8
!
enable secret 5 $1$mERr$40YJivYfOiXO5rtq4zVx9/
!
!
!
ip domain-name example.com
!
username admin secret 5 $1$mERr$40YJivYfOiXO5rtq4zVx9/
!
!
!
spanning-tree mode pvst
spanning-tree extend system-id
!
interface GigabitEthernet0/1
 description "linka do R6"
 switchport trunk native vlan 90
 switchport trunk allowed vlan 50,74,90
 switchport mode trunk
```

switchport nonegotiate

!

interface GigabitEthernet1/1

 description "linka do R5"

 switchport trunk native vlan 90

 switchport trunk allowed vlan 50,74,90

 switchport mode trunk

 switchport nonegotiate

!

interface GigabitEthernet2/1

 description "linka do AAA serveru"

 switchport access vlan 50

 switchport mode access

 switchport port-security

 switchport port-security mac-address sticky

 switchport port-security violation restrict

 spanning-tree portfast

 spanning-tree bpduguard enable

!

interface GigabitEthernet3/1

 description "linka do DHCP serveru"

 switchport access vlan 50

 switchport mode access

 switchport port-security

 switchport port-security mac-address sticky

 switchport port-security violation restrict

 spanning-tree portfast

 spanning-tree bpduguard enable

!

```
interface GigabitEthernet4/1
 description "linka do FTP serveru"
 switchport access vlan 50
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
!
interface GigabitEthernet5/1
 switchport access vlan 100
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
 shutdown
!
interface GigabitEthernet6/1
 switchport access vlan 100
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
 shutdown
```

```
!
interface GigabitEthernet7/1
 switchport access vlan 100
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
 shutdown
!
interface GigabitEthernet8/1
 switchport access vlan 100
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
 shutdown
!
interface GigabitEthernet9/1
 switchport access vlan 100
 switchport mode access
 switchport port-security
 switchport port-security mac-address sticky
 switchport port-security violation restrict
 spanning-tree portfast
 spanning-tree bpduguard enable
```

```
 shutdown
!
interface Vlan1
 no ip address
 shutdown
!
interface Vlan74
 ip address 172.20.74.10 255.255.255.240
!
ip default-gateway 172.20.74.1
!
banner motd $Prakticka cast bakalarske prace v prostredi Cisco Packet Tracer$
!
!
!
line con 0
 password 7 08147E5D3E3B50
 login
!
line vty 0 4
 login local
 transport input ssh
line vty 5 15
 login local
 transport input ssh
!
!
!
!
```

end