Povolenie VLANe prechodu cez TRUNK.

Pôvodný stav.
VLANa 2081 ešte nepriradená TRUNKOvým portom.

VLANa 2081 ešte nepriradená TRUNKOvým portom.

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan      Name              Tagged Ports        UnTagged Ports      Created by
----  ----------------  ------------------  ------------------  ----------------
  1          1                                 fa2,gi1-4,Po1-8          V
 99        MANAGE            gi1-4                                      S
100        TRUNK             gi1-4                                      S
2040       Wifi              gi1-4               fa3-12                 S
2081       EKONOM                                                      S
2082       TV1-VT1           gi1-4               fa1                    S
2083       TV2-VT2           gi1-4                                      S
```

Povoľovanie.

```
switch49bf19#configure
switch49bf19(config)#interface range GigabitEthernet 1-4
switch49bf19(config-if-range)#switchport mode trunk
switch49bf19(config-if-range)#switchport trunk allowed vlan add 2081
```

VLANa 2081 už priradená TRUNKOvým portom.

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan        Name        Tagged Ports        UnTagged Ports        Created by
----  ----------------  ------------------  ------------------  ----------------
  1          1                                fa2,gi1-4,Po1-8          V
 99        MANAGE          gi1-4                                       S
100         TRUNK          gi1-4                                       S
2040        Wifi           gi1-4                  fa3-12               S
2081        EKONOM         gi1-4                                       S
```

VLANa 2081 už priradená TRUNKOvým portom.

```
switch49bf19#
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan        Name        Tagged Ports        UnTagged Ports        Created by
----  ----------------  ------------------  ------------------  ----------------
  1          1                                fa2,gi1-4,Po1-8          V
 99        MANAGE          gi1-4                                       S
100         TRUNK          gi1-4                                       S
2040        Wifi           gi1-4                  fa3-12               S
2081        EKONOM         gi1-4                                       S
```

Priradenie portu Fa2 VLANe 2081.

Pôvodný stav.
VLANa 2081 ešte nepriradená portu Fa2.

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan       Name            Tagged Ports        UnTagged Ports        Created by
----       ----------      ------------        --------------        ----------
 1          1                                  fa2,gi1-4,Po1-8           V
 99         MANAGE          gi1-4                                        S
100         TRUNK           gi1-4                                        S
2040        Wifi            gi1-4               fa3-12                   S
2081        EKONOM          gi1-4                                        S
```

Priraďovanie portu Fa2 VLANe 2081.

```
switch49bf19#configure
switch49bf19(config)#interface FastEthernet 2
switch49bf19(config-if)#switchport mode access
switch49bf19(config-if)#switchport access vlan 2081
```

Po priradení portu VLANe.

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan       Name            Tagged Ports        UnTagged Ports        Created by
----       ----------      ------------        --------------        ----------
 1          1                                  gi1-4,Po1-8               V
 99         MANAGE          gi1-4                                        S
100         TRUNK           gi1-4                                        S
2040        Wifi            gi1-4               fa3-12                   S
2081        EKONOM          gi1-4               fa2                      S
```

Vrátenie portu do default VLAN.

Pôvodný stav.

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan      Name              Tagged Ports       UnTagged Ports       Created by
----      ----------------  -----------------  ------------------   ----------------
 1         1                                   gi1-4,Po1-8          V
 99        MANAGE           gi1-4                                   S
100        TRUNK            gi1-4                                   S
2040       Wifi             gi1-4                 fa3-12            S
2081       EKONOM           gi1-4                  fa2             S
```

Uvoľnenie portu Fa2 od VLANy.

```
switch49bf19#configure
switch49bf19(config)#interface FastEthernet 2
switch49bf19(config-if)#switchport mode access
switch49bf19(config-if)#no switchport access vlan
switch49bf19(config-if)#
```

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan      Name              Tagged Ports       UnTagged Ports       Created by
----      ----------------  -----------------  ------------------   ----------------
 1         1                                   fa2,gi1-4,Po1-8      V
 99        MANAGE           gi1-4                                   S
100        TRUNK            gi1-4                                   S
2040       Wifi             gi1-4                 fa3-12            S
2081       EKONOM           gi1-4                                  S
```

Zrušenie prechodu VLAN 2081 cez SWITCH.

Pôvodný stav

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan    Name            Tagged Ports        UnTagged Ports      Created by
----    ----------      ------------        --------------      ----------
 1       1                                  fa2,gi1-4,Po1-8        V
 99      MANAGE          gi1-4                                     S
100      TRUNK           gi1-4                                     S
2040     Wifi            gi1-4               fa3-12                S
2081     EKONOM          gi1-4                                     S
```

Uvoľnenie VLANy 2081 od TRUNK portov.

```
switch49bf19#configure
switch49bf19(config)#interface range GigabitEthernet 1-4
switch49bf19(config-if-range)#switchport mode trunk
switch49bf19(config-if-range)#switchport trunk allowed vlan remove 2081
```

```
switch49bf19#show vlan
Created by: D-Default, S-Static, G-GVRP, R-Radius Assigned VLAN, V-Voice VLAN

Vlan    Name            Tagged Ports        UnTagged Ports      Created by
----    ----------      ------------        --------------      ----------
 1       1                                  fa2,gi1-4,Po1-8        V
 99      MANAGE          gi1-4                                     S
100      TRUNK           gi1-4                                     S
2040     Wifi            gi1-4               fa3-12                S
2081     EKONOM                                                   S
2082     TV1-VT1         gi1-4               fa1                   S
```