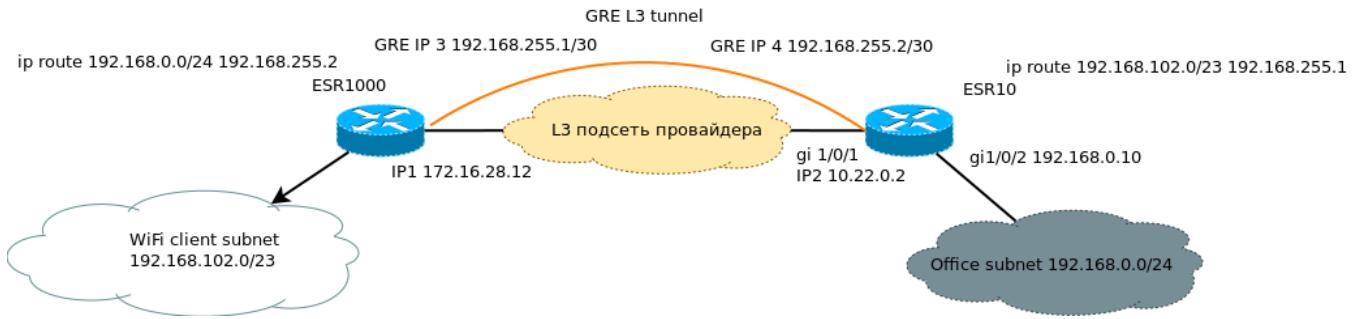


# WiFi

WiFi - . , ESR-10, . , - . GRE L3, WiFi-.

- ESR-10 ;
- , ESR-1000, . . , ;
- WiFi ;
- WiFi ESR-1000 , WiFi .



# ESR-10

```
object-group network wifi_net
    ip prefix 192.168.102.0/23
exit
security zone trusted
exit
security zone untrusted
exit
security zone gre
exit

interface gigabitethernet 1/0/1#
    security-zone trusted
    ip address 10.22.0.2/23
exit
interface gigabitethernet 1/0/2#
    mtu 1476# MTU    GRE
    security-zone untrusted
    ip address 192.168.0.10/24
    ip tcp adjust-mss 1400# MSS
exit
```

GRE

```
tunnel gre 1  
  security-zone gre  
    local address 10.22.0.2  
    remote address 172.16.28.12  
    ip address 192.168.255.2/30  
  enable  
exit  
  
:  
ip route 0.0.0.0/0 10.22.0.1  
ip route 192.168.102.0/23 192.168.255.1
```

ESR-10

```
security zone-pair trusted self
```

```
rule 10
```

```
  action permit
```

```
  match protocol any
```

```
  match source-address any
```

```
  match destination-address any
```

```
  enable
```

```
  exit
```

```
exit
```

```
security zone-pair gre self
```

```
rule 10
```

```
  action permit
```

```
  match protocol any
```

```
  match source-address any
```

```
  match destination-address any
```

```
  enable
```

```
  exit
```

```
exit
```

```
security zone-pair gre trusted
```

```
rule 10
```

```
  action permit
```

```
  match protocol any
```

```
  match source-address any
```

```
  match destination-address any
```

```
  enable
```

```
  exit
```

```
exit
```

```
security zone-pair trusted gre
```

```
rule 10
    action permit
    match protocol any
    match source-address any
    match destination-address any
    enable
    exit
    exit
    security zone-pair untrusted self

rule 10
    action permit
    match protocol icmp
    match source-address any
    match destination-address any
    enable
    exit
    exit
    security zone-pair untrusted trusted

rule 10
    action permit
    match protocol any
    match source-address any
    match destination-address wifi_net
    enable
    exit
    exit
    security zone-pair untrusted gre

rule 10
    action permit
    match protocol any
    match source-address any
    match destination-address wifi_net
    enable
    exit
    exit
    security zone-pair gre untrusted

rule 10
    action permit
    match protocol any
    match source-address wifi_net
```

```
match destination-address any  
enable  
exit  
  
snmp-server  
snmp-server system-shutdown  
snmp-server community "public11" ro  
snmp-server community "private1" rw  
snmp-server host 101.0.0.24  
exit  
ip telnet server  
ip ssh server
```

## ESR-1000

, ESR-1000 WiFi, GRE ESR-10.

GRE ,

```
security zone gre_clients  
exit  
tunnel gre 1  
security-zone gre_clients  
local address 10.22.0.1  
remote address 10.22.0.2  
ip address 192.168.255.1/30  
enable  
exit
```

```
ip route 192.168.0.0/24 192.168.255.2
```

```
security zone-pair gre_clients self  
rule 10  
action permit  
match protocol icmp  
match source-address any  
match destination-address any  
enable  
exit  
exit  
security zone-pair gre_clients user  
rule 10
```

```
action permit  
match protocol any  
match source-address any  
match destination-address any  
enable  
exit  
exit  
security zone-pair user clients_inet  
rule 10  
action permit  
match protocol any  
match source-address any  
match destination-address any  
enable  
exit  
exit
```

ESR-10 . WiFi ESR-10.  
ip route add 192.168.102.0/23 via 192.168.0.10