

route-map prefix-list

1

172.16.10.0 /24 /32.

1) route-map:

```
route-map OUT
  rule 1
    match ip address 172.16.10.0/24 le 32
    action permit
  exit
  rule 2
    action deny
  exit
exit
```

(BGP):

```
router bgp 1
  address-family ipv4
    redistribute connected
    neighbor 192.168.1.10
      remote-as 2
      route-map OUT out
      update-source 192.168.1.1
    enable
  exit
  enable
exit
exit
```

route-map.

2) prefix-list:

```
ip prefix-list OUT
  permit 172.16.10.0/24 le 32
  deny 0.0.0.0/0 ge 1 le 32
exit
```

(BGP)

```
router bgp 1
 address-family ipv4
   redistribute connected
   neighbor 192.168.1.10
     remote-as 2
     prefix-list OUT out
     update-source 192.168.1.1
   enable
 exit
 enable
exit
exit
```

2

! EGP route-map prefix-list.

1) route-map:

```
route-map OUT
 rule 1
   action permit
 exit
exit
```

(BGP):

```
router bgp 1
 address-family ipv4
   redistribute connected
   neighbor 192.168.1.10
     remote-as 2
     route-map OUT out
     update-source 192.168.1.1
   enable
 exit
 enable
exit
exit
```

2) prefix-list:

```
ip prefix-list OUT
 permit 0.0.0.0/0 ge 1 le 32
exit
```

(BGP)

```
router bgp 1
  address-family ipv4
    redistribute connected
    neighbor 192.168.1.10
      remote-as 2
      prefix-list OUT out
      update-source 192.168.1.1
    enable
  exit
  enable
exit
exit
```

ESR

- [ESR](#)
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