

# Configuración que redistribuye las rutas del Internal BGP en el IGP

## Contenido

[Introducción](#)

[prerrequisitos](#)

[Requisitos](#)

[Componentes Utilizados](#)

[Configurar](#)

[Diagrama de la red](#)

[Configuraciones](#)

[OSPF](#)

[Verificación](#)

[EIGRP](#)

[Verificación](#)

[RIP](#)

–

[Verificación](#)

[Troubleshooting](#)

## Introducción

Este documento describe cómo redistribuir las rutas del (BGP) del Internal Border Gateway Protocol en el proceso del Open Shortest Path First (OSPF). Como en el otro Interior Gateway Protocol (IGP) a la redistribución IGP, el comportamiento es diferente cuando el Internal BGP (iBGP) se redistribuye en el OSPF. Las rutas aprendidas iBGP no se remiten a un Routing Protocol IGP a través del comando redistribute. [El comando bgp del](#) uso redistribuye-internalunder el proceso BGP en el router de redistribución.

## Prerrequisitos

### Requisitos

Cisco recomienda que usted tiene la configuración BGP del conocimiento básico y comprensión de los Routing Protocol – Enhanced Interior Gateway Routing Protocol (EIGRP) BGP, OSPF y Routing Information Protocol (RIP).

Para más información, refiera a los [casos prácticos de BGP](#) y [BGP el configurar](#).

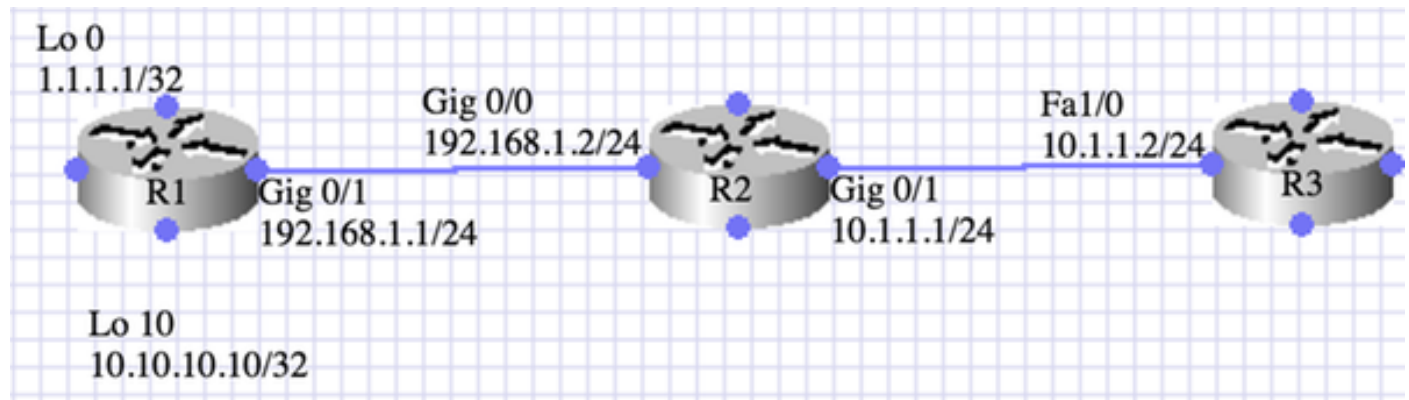
## Componentes Utilizados

La información en este documento se basa en la versión 15.1(4)M5 del Cisco IOS® Software

La información que contiene este documento se creó a partir de los dispositivos en un ambiente de laboratorio específico. Todos los dispositivos que se utilizan en este documento se pusieron en funcionamiento con una configuración verificada (predeterminada). Si la red está funcionando, asegúrese de haber comprendido el impacto que puede tener cualquier comando.

## Configurar

### Diagrama de la red



## Configuraciones

### OSPF

#### Configuración OSPF entre el r2 y el R3

En el escenario representado aquí, el r1 y el r2 del router están ejecutando el IBGP y el r1 corriente de la área OSPF 0 del router R2/R3. está haciendo publicidad de dos rutas (1.1.1.1 /32 y 10.10.10.10/32) a través del comando network.

El r2 está redistribuyendo el BGP en la área OSPF 0. Se requiere redistribuir las rutas interno seleccionadas (10.10.10.10/32).

La tarea es alcanzada haciendo uso de la lista de prefijo y del route-map.

#### R1

```
interface Loopback0
ip address 1.1.1.1 255.255.255.255
!
interface Loopback10
ip address 10.10.10.10 255.255.255.255
!
interface GigabitEthernet0/1
ip address 192.168.1.1 255.255.255.0
duplex auto
speed auto
!
router bgp 10
no synchronization
bgp router-id 1.1.1.1
bgp log-neighbor-changes
network 1.1.1.1 mask 255.255.255.255
network 10.10.10.10 mask 255.255.255.255
neighbor 192.168.1.2 remote-as 100
```

```
no auto-summary
```

```
R1#show ip bgp summary
```

```
BGP router identifier 10.10.10.10, local AS number 10
BGP table version is 3, main routing table version 3
2 network entries using 296 bytes of memory
2 path entries using 128 bytes of memory
1/1 BGP path/bestpath attribute entries using 136 bytes of memory
0 BGP route-map cache entries using 0 bytes of memory
0 BGP filter-list cache entries using 0 bytes of memory
BGP using 560 total bytes of memory
BGP activity 2/0 prefixes, 2/0 paths, scan interval 60 secs
Neighbor V AS MsgRcvd MsgSent TblVer InQ OutQ Up/Down State/PfxRcd
192.168.1.2 4 10 6 7 3 0 0 00:03:10 0
```

## R2

```
interface Loopback0
```

```
ip address 2.2.2.2 255.255.255.255
```

```
!
```

```
interface GigabitEthernet0/0
```

```
ip address 192.168.1.2 255.255.255.0
```

```
duplex auto
```

```
speed auto
```

```
!
```

```
interface GigabitEthernet0/1
```

```
ip address 10.1.1.1 255.255.255.0
```

```
duplex auto
```

```
speed auto
```

```
!
```

```
router ospf 1
```

```
router-id 2.2.2.2
```

```
log-adjacency-changes
```

```
redistribute bgp 100 metric 100 metric-type 1 subnets route-map BGP-To_OSPF
```

```
network 10.1.1.1.1 0.0.0.0 area 0
```

```
R2#show ip ospf neighbor
```

```
Neighbor ID Pri State Dead Time Address Interface
3.3.3.3 1 FULL/BDR 00:00:38 10.1.1.2 GigabitEthernet0/1
```

```
router bgp 10
```

```
no synchronization
```

```
bgp router-id 2.2.2.2
```

```
bgp log-neighbor-changes
```

```
bgp redistribute-internal
```

```
neighbor 192.168.12.1 remote-as 10
```

```
no auto-summary
```

```
!
```

```
ip prefix-list BGP-to-ospf seq 5 permit 172.16.0.0/16
```

```
!
```

```
route-map BGP-To_OSPF permit 10
```

```
match ip address prefix-list BGP-to-ospf
```

```
R2#show ip bgp summary
```

```
BGP router identifier 192.168.1.2, local AS number 10
```

```
BGP table version is 3, main routing table version 3
```

```
2 network entries using 272 bytes of memory
2 path entries using 112 bytes of memory
1/1 BGP path/bestpath attribute entries using 128 bytes of memory
0 BGP route-map cache entries using 0 bytes of memory
0 BGP filter-list cache entries using 0 bytes of memory
BGP using 512 total bytes of memory
BGP activity 2/0 prefixes, 2/0 paths, scan interval 60 secs
Neighbor V AS MsgRcvd MsgSent TblVer InQ OutQ Up/Down State/PfxRcd
192.168.1.1 4 10 8 7 3 0 0 00:03:52 2
R2#show ip bgp
BGP table version is 3, local router ID is 192.168.1.2
Status codes: s suppressed, d damped, h history, * valid, > best, i - internal,
r RIB-failure, S Stale, m multipath, b backup-path, x best-external, f RT-Filter
Origin codes: i - IGP, e - EGP, ? - incomplete
Network Next Hop Metric LocPrf Weight Path
*>i1.1.1.1/32 192.168.1.1 0 100 0 i
*>i10.10.10.10/32 192.168.1.1 0 100 0 i
```

```
R2#show ip route 1.1.1.1
Routing entry for 1.1.1.1/32
Known via "bgp 10", distance 200, metric 0, type internal
Last update from 192.168.1.1 00:04:53 ago
Routing Descriptor Blocks:
* 192.168.1.1, from 192.168.1.1, 00:04:53 ago
Route metric is 0, traffic share count is 1
AS Hops 0
MPLS label: none
```

```
R2#show ip route 10.10.10.10
Routing entry for 10.10.10.10/32
Known via "bgp 10", distance 200, metric 0, type internal
Last update from 192.168.1.1 00:04:56 ago
Routing Descriptor Blocks:
* 192.168.1.1, from 192.168.1.1, 00:04:56 ago
Route metric is 0, traffic share count is 1
AS Hops 0
MPLS label: none
```

## R3

```
interface FastEthernet1/0
ip address 10.1.1.2 255.255.255.0
duplex auto
speed auto
```

```
router ospf 1
log-adjacency-changes
network 10.1.1.2 0.0.0.0 area 0
```

```
R3#show ip ospf neighbor
Neighbor ID Pri State Dead Time Address Interface
192.168.1.2 1 FULL/DR 00:00:36 10.1.1.1 GigabitEthernet0/1
```

La tabla de ruteo en el R3 antes del bgp redistribute-internal se agrega en el r2 bajo BGP 10 del router:

```

R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 2 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1

```

## R2

```

router bgp 10
bgp redistribute-internal

```

## Verificación

## R3

La tabla de ruteo para el R3 después del bgp redistribute-internal se agrega en el r2 bajo BGP 10 del router:

```

R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1

```

## EIGRP

EIGRP de la configuración entre el r2 y el R3

En el escenario representado aquí, el r1 y el r2 del router están ejecutando el IBGP y el r1 corriente del sistema autónomo EIGRP 1. del router R2/R3 está haciendo publicidad de dos rutas (1.1.1.1 /32 y 10.10.10.10/32) a través del comando network.

El r2 está redistribuyendo el BGP en el EIGRP AS1. Se requiere redistribuir las rutas interno seleccionadas (10.10.10.10/32).

La tarea es alcanzada haciendo uso de la lista de prefijo y del route-map.

## R2

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1
```

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1
```

## R3

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1
```

La salida de la ruta de IP de la demostración en el R3 antes del bgp redistribute-internal se

agrega en el r2 bajo BGP 10 del router:

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1
```

## R2

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
O E1 10.10.10.10/32 [110/11] via 10.1.1.1, 00:00:06, GigabitEthernet0/1
```

## Verificación

La salida de la ruta de IP de la demostración en el R3 después del bgp redistribute-internal se agrega en el r2 bajo BGP 10 del router:

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
```

D EX 10.10.10.10/32  
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1

## RIP

### RIP de la configuración entre el r2 y el R3

En el escenario representado aquí, el r1 y el r2 del router están ejecutando el IBGP y el RIPv2 corriente del router R2/R3.

El r1 está haciendo publicidad de dos rutas (1.1.1.1 /32 y 10.10.10.10/32) a través del comando network.

El r2 está redistribuyendo el BGP en el RIPv2. Se requiere redistribuir las rutas interno seleccionadas (10.10.10.10/32).

La tarea es alcanzada haciendo uso de la lista de prefijo y del route-map.

## R2

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

## R3



```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

Salida en el R3 antes de que usted habilite el bgp redistribute-internal en el r2 bajo BGP 10 del router:

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

## R2

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

## Verificación

Salida en el R3 después de que usted habilite el bgp redistribute-internal en el r2 bajo BGP 10 del router:

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
+ - replicated route, % - next hop override
Gateway of last resort is not set
3.0.0.0/32 is subnetted, 1 subnets
C 3.3.3.3 is directly connected, Loopback0
10.0.0.0/8 is variably subnetted, 3 subnets, 2 masks
C 10.1.1.0/24 is directly connected, GigabitEthernet0/1
L 10.1.1.2/32 is directly connected, GigabitEthernet0/1
D EX 10.10.10.10/32
[170/1660672] via 10.1.1.1, 00:00:04, GigabitEthernet0/1
```

## Troubleshooting

Actualmente, no hay información específica de troubleshooting disponible para esta configuración.