[12/21/23]seed@VM:~/Desktop$ docker exec -it 55bb /bin/bash

root@55bb4fe5aa25 / # birdc show route all

BIRD 2.0.7 ready.

Table master4:

10.153.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS153i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 12 153

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (12, 1, 0) (153, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.826] (100) [AS153i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 12 153

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (12, 1, 0) (153, 0, 0) (150, 3, 0)

10.161.0.0/24 unicast [u\_as2 15:59:32.271] \* (100) [AS161i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3 161

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 1, 0) (161, 0, 0) (150, 3, 0)

10.3.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS3i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.244] (100) [AS3i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 0, 0) (150, 3, 0)

10.11.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS11i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 11

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (11, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:40.556] (100) [AS11i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 11

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (11, 0, 0) (150, 3, 0)

10.3.1.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS3i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.244] (100) [AS3i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 0, 0) (150, 3, 0)

10.3.2.0/24 unicast [u\_as2 15:59:21.632] \* (100) [AS3i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 0, 0) (150, 3, 0)

10.156.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS156i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 4 156

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 2, 0) (4, 1, 0) (156, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:39.973] (100) [AS156i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 4 156

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (4, 1, 0) (156, 0, 0) (150, 3, 0)

10.164.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS164i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 12 164

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (12, 1, 0) (164, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.826] (100) [AS164i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 12 164

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (12, 1, 0) (164, 0, 0) (150, 3, 0)

10.151.0.0/24 unicast [p\_as151 15:59:09.243] \* (100) [AS151i]

via 10.100.0.151 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 151

BGP.next\_hop: 10.100.0.151

BGP.local\_pref: 20

BGP.large\_community: (151, 0, 0) (150, 2, 0)

unicast [u\_as3 19:02:54.575] (100) [AS151i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 151

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (151, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.244] (100) [AS151i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 151

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (151, 0, 0) (150, 3, 0)

10.100.0.0/24 unicast [ospf1 15:59:05.028] I (150/10) [10.0.0.19]

dev ix100

Type: OSPF univ

OSPF.metric1: 10

OSPF.router\_id: 10.0.0.19

10.154.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS154i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 154

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (154, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:40.556] (100) [AS154i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 154

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (154, 0, 0) (150, 3, 0)

10.162.0.0/24 unicast [u\_as2 15:59:43.603] \* (100) [AS162i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3 162

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 1, 0) (162, 0, 0) (150, 3, 0)

10.170.0.0/24 unicast [u\_as2 15:59:21.691] \* (100) [AS170i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3 170

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 1, 0) (170, 0, 0) (150, 3, 0)

10.4.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS4i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 4

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 2, 0) (4, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.289] (100) [AS4i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 4

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (4, 0, 0) (150, 3, 0)

10.12.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS12i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 12

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (12, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.826] (100) [AS12i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 12

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (12, 0, 0) (150, 3, 0)

10.4.1.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS4i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 4

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 2, 0) (4, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.522] (100) [AS4i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 4

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (4, 0, 0) (150, 3, 0)

10.152.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS152i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 12 152

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (12, 1, 0) (152, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.826] (100) [AS152i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 12 152

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (12, 1, 0) (152, 0, 0) (150, 3, 0)

10.160.0.0/24 unicast [u\_as2 15:59:25.120] \* (100) [AS160i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3 160

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 1, 0) (160, 0, 0) (150, 3, 0)

10.2.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS2i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 0, 0) (3, 2, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.289] (100) [AS2i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 0, 0) (150, 3, 0)

10.2.1.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS2i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 0, 0) (3, 2, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.826] (100) [AS2i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 0, 0) (150, 3, 0)

10.2.2.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS2i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 0, 0) (3, 2, 0) (150, 3, 0)

unicast [u\_as2 15:59:17.289] (100) [AS2i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 0, 0) (150, 3, 0)

10.155.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS155i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 155

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (155, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:40.556] (100) [AS155i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 155

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (155, 0, 0) (150, 3, 0)

10.163.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS163i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 4 163

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 2, 0) (4, 1, 0) (163, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:24.522] (100) [AS163i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 4 163

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (4, 1, 0) (163, 0, 0) (150, 3, 0)

10.171.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS171i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 2 11 171

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (2, 1, 0) (3, 2, 0) (11, 1, 0) (171, 0, 0) (150, 3, 0)

unicast [u\_as2 15:59:40.556] (100) [AS171i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 11 171

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 1, 0) (11, 1, 0) (171, 0, 0) (150, 3, 0)

10.150.0.0/24 unicast [local\_nets 15:59:04.947] \* (240)

dev net0

Type: device univ

BGP.local\_pref: 40

BGP.large\_community: (150, 0, 0)

unicast [ospf1 15:59:05.028] I (150/10) [10.0.0.19]

dev net0

Type: OSPF univ

OSPF.metric1: 10

OSPF.router\_id: 10.0.0.19

10.0.0.19/32 unicast [ospf1 15:59:05.028] I (150/0) [10.0.0.19]

dev dummy0

Type: OSPF univ

OSPF.metric1: 0

OSPF.router\_id: 10.0.0.19

10.3.3.0/24 unicast [u\_as2 15:59:24.914] \* (100) [AS3i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 3

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (3, 0, 0) (150, 3, 0)

10.190.0.0/24 unicast [u\_as3 19:02:54.575] \* (100) [AS190i]

via 10.100.0.3 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 3 4 190

BGP.next\_hop: 10.100.0.3

BGP.local\_pref: 20

BGP.large\_community: (3, 2, 0) (4, 1, 0) (190, 0, 0) (150, 3, 0)

unicast [u\_as2 16:36:16.508] (100) [AS190i]

via 10.100.0.2 on ix100

Type: BGP univ

BGP.origin: IGP

BGP.as\_path: 2 4 190

BGP.next\_hop: 10.100.0.2

BGP.local\_pref: 10

BGP.large\_community: (2, 2, 0) (4, 1, 0) (190, 0, 0) (150, 3, 0)