N12 N13 N14

8 8 8

Area 1

N1 —3— RT1 —1— N3 —1— RT4 —8— 8 RT5 6

N2 —3— RT2 —1—

Ma

RT3 —8— 6 RT6

2

S N4

7

6

Ia 7

N12

N15

Ib 5 6 2

Virtual link

RT10 RT7 9

Ma — N11

3

RT9

1

N9

1

RT11 2 3 1 1

N8

Ma N6

1

RT8

4

N7

10

H1 SLIP RT12

2

Area 3 N10

Area 2

68

MOSPF Tree in Source Area

Area 1

RT3 **(origin=N4)**
(wild card)

1

N3

0   **0**

RT2   RT4 **(wild card)**

(N2, Ma)
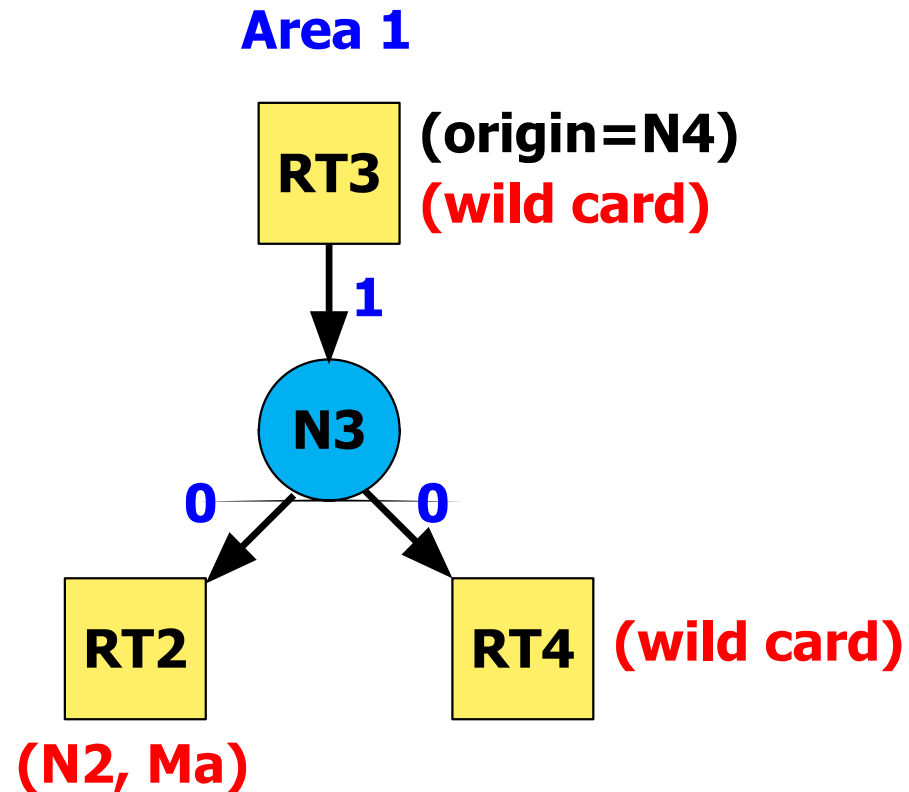
MOSPF Tree in Backbone Area

N4 (origin)

2   3

RT3   RT4

6   8

RT6   RT5

5   6

(Ma) RT10   RT7 (Ma)

2

(Ma) RT11
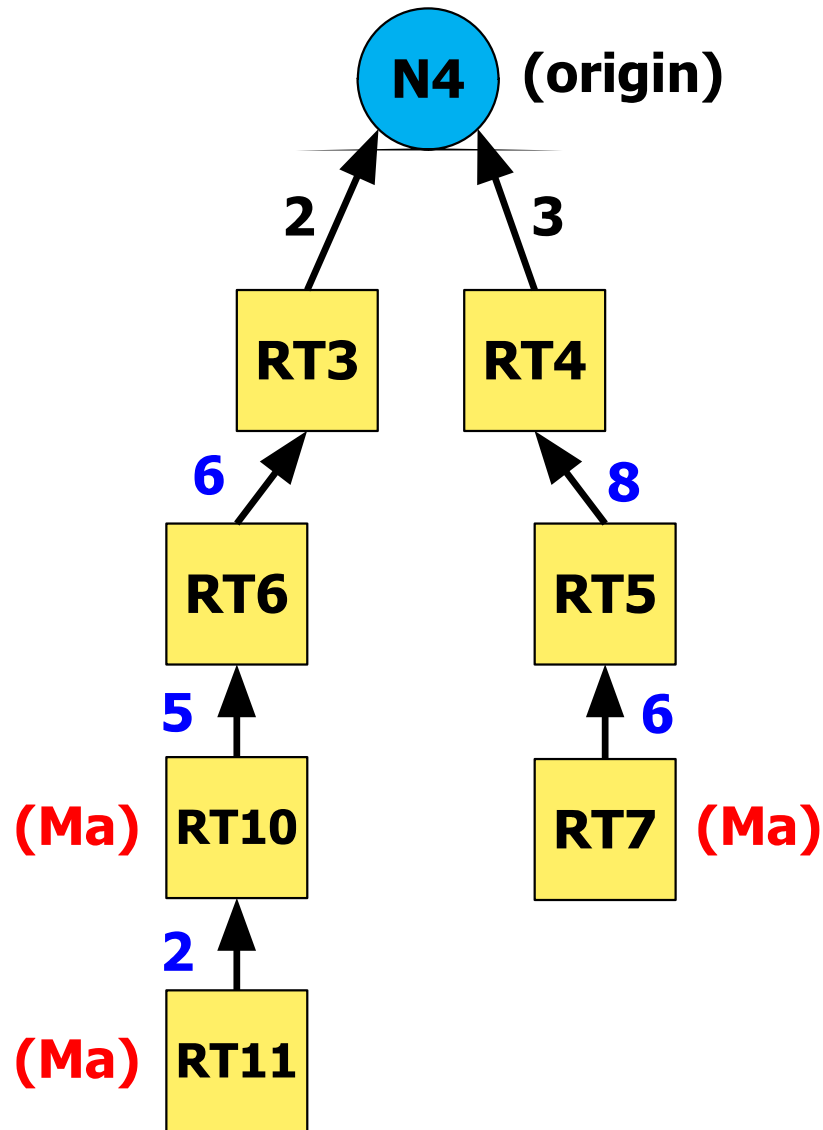
MOSPF Tree in Destination Area

Area 3

(origin)

N4

15

RT11

1

RT9

(Ma, N11)

Area 2

(origin)

N4

15   **13**   **17**

RT11   **RT10**   **RT7**

(not shortest)   **(Ma, N6)**   **(not shortest)**