

R13

OSPF AllSPF

R15

ospf\_mpls\_te\_meshid.pcapng



R13

OSPF AllSPF

R15

LS Type	Opaque LSA, Area-local scope (10)
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OSPF DB Description

ID Source OSPF Router	10.0.0.15
Area ID	0.0.0.0 (Backbone)
MT Routing	No
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)

OSPF DB Description

ID Source OSPF Router	10.0.0.13
Area ID	0.0.0.0 (Backbone)
MT Routing	No

OSPF LS Request

ID Source OSPF Router	10.0.0.15
Area ID	0.0.0.0 (Backbone)
LS Type	Router-LSA (1)
LS Type	Opaque LSA, Area-local scope (10)
LS Type	Opaque LSA, Area-local scope (10)

OSPF LS Update

ID Source OSPF Router	10.0.0.13
Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Router-LSA (1)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)

OSPF LS Update

ID Source OSPF Router	10.0.0.15
Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)

RSVP PATH Message

Tunnel ID	300
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RSVP RESV Message

Tunnel ID	300
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OSPF LS Update

ID Source OSPF Router	10.0.0.15
Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Router-LSA (1)

OSPF LS Update

ID Source OSPF Router	10.0.0.13
Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Router-LSA (1)

OSPF LS Acknowledge

ID Source OSPF Router	10.0.0.13
Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Router-LSA (1)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)
MT Routing	No
LS Type	Opaque LSA, Area-local scope (10)

Frame 13 | 2021-07-04T12:42:38.905194Z

Frame 14 | 2021-07-04T12:42:38.905242Z

Frame 15 | 2021-07-04T12:42:38.905711Z

Frame 16 | 2021-07-04T12:42:38.905988Z

Frame 17 | 2021-07-04T12:42:38.915785Z

Frame 18 | 2021-07-04T12:42:38.925578Z

Frame 19 | 2021-07-04T12:42:38.926236Z

Frame 20 | 2021-07-04T12:42:39.337032Z

Frame 21 | 2021-07-04T12:42:39.374238Z

Frame 22 | 2021-07-04T12:42:41.367497Z

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OSPF AllSPF

R15

OSPF LS Acknowledge

ID	Source OSPF Router	10.0.0.15
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Router-LSA (1)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Router-LSA (1)

Frame 23 |  
2021-07-04T12:42:41.41402Z

OSPF Hello Packet

ID	Source OSPF Router	10.0.0.13
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No

Frame 24 |  
2021-07-04T12:42:41.912287Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.13
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Router-LSA (1)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 25 |  
2021-07-04T12:42:43.547377Z

OSPF LS Acknowledge

ID	Source OSPF Router	10.0.0.15
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 26 |  
2021-07-04T12:42:43.547774Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.15
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Router-LSA (1)

Frame 27 |  
2021-07-04T12:42:43.547807Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.15
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 28 |  
2021-07-04T12:42:43.845361Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.13
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 29 |  
2021-07-04T12:42:43.845631Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.15
🌐	Area ID	0.0.0.0 (Backbone)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
✘	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 30 |  
2021-07-04T12:42:43.916094Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.15
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Frame 31 |  
2021-07-04T12:42:43.916136Z

**R13**

**OSPF AllSPF**

**R15**

Area ID	0.0.0.0 (Backbone)
MT Routing	No
LS Type	Router-LSA (1)

OSPF LS Update

ID	Source OSPF Router	10.0.0.13
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 32 |  
2021-07-04T12:42:43.916333Z

OSPF LS Acknowledge

ID	Source OSPF Router	10.0.0.13
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No
	LS Type	Router-LSA (1)

Frame 33 |  
2021-07-04T12:42:43.916455Z

RSVP PATH Message

Tunnel ID	300
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Frame 34 |  
2021-07-04T12:42:43.931817Z

RSVP RESV Message

Tunnel ID	300
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Frame 35 |  
2021-07-04T12:42:43.941371Z

OSPF LS Update

ID	Source OSPF Router	10.0.0.13
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No
	LS Type	Router-LSA (1)

Frame 36 |  
2021-07-04T12:42:44.434293Z

OSPF LS Acknowledge

ID	Source OSPF Router	10.0.0.15
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Router-LSA (1)

Frame 37 |  
2021-07-04T12:42:46.053772Z

OSPF LS Acknowledge

ID	Source OSPF Router	10.0.0.13
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No
	LS Type	Router-LSA (1)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)
	MT Routing	No
	LS Type	Opaque LSA, Area-local scope (10)

Frame 38 |  
2021-07-04T12:42:46.054059Z

OSPF Hello Packet

ID	Source OSPF Router	10.0.0.15
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No

Frame 39 |  
2021-07-04T12:42:48.463947Z

OSPF Hello Packet

ID	Source OSPF Router	10.0.0.13
	Area ID	0.0.0.0 (Backbone)
	MT Routing	No

Frame 40 |  
2021-07-04T12:42:51.446896Z