

R4

EIGRP Multicast

R8

eigrp\_v4\_init\_interop.pcapng

EIGRP Hello

Sequence	0
Acknowledge	0
Autonomous System	65000
Hold Time	15

Frame 1 |  
2020-07-27T16:08:18.514141Z

EIGRP Hello

Sequence	0
Acknowledge	0
Autonomous System	65000
Hold Time	15

Frame 2 |  
2020-07-27T16:08:21.412995Z

EIGRP Hello

Sequence	0
Acknowledge	0
Autonomous System	65000
Hold Time	15

Frame 3 |  
2020-07-27T16:08:21.42321Z

EIGRP Hello

Sequence	0
Acknowledge	0
Autonomous System	65000
Hold Time	15

Frame 4 |  
2020-07-27T16:08:21.434167Z

EIGRP Update

Flags	0x00000001, Init
Sequence	26
Acknowledge	0
Autonomous System	65000

Frame 5 |  
2020-07-27T16:08:21.44412Z

EIGRP Update

Flags	0x00000001, Init
Sequence	191
Acknowledge	26
Autonomous System	65000

Frame 6 |  
2020-07-27T16:08:23.443419Z

EIGRP Update

Flags	0x00000008, End Of Table
Sequence	27
Acknowledge	0
Autonomous System	65000
NextHop	0.0.0.0
Prefix Length	32
Destination	172.16.0.8

Frame 7 |  
2020-07-27T16:08:23.454276Z

EIGRP Hello

Sequence	0
Acknowledge	191
Autonomous System	65000

Frame 8 |  
2020-07-27T16:08:23.464244Z

EIGRP Update

Flags	0x00000008, End Of Table
Sequence	192
Acknowledge	0
Autonomous System	65000
NextHop	0.0.0.0
Prefix Length	24
Destination	10.2.4.0
NextHop	0.0.0.0
Prefix Length	24
Destination	10.4.5.0
NextHop	0.0.0.0
Prefix Length	32
Destination	10.0.0.4

Frame 9 |  
2020-07-27T16:08:23.474326Z

**R4**

**EIGRP Multicast**

**R8**

NextHop	0.0.0.0
Prefix Length	32...
	37 more

**EIGRP Hello**

Sequence	0
Acknowledge	192
Autonomous System	65000

Frame 10 | 2020-07-27T16:08:23.475913Z

**EIGRP Hello**

Sequence	0
Acknowledge	0
Autonomous System	65000
Hold Time	15

Frame 11 | 2020-07-27T16:08:28.461993Z

**EIGRP Update**

Flags	0x00000008, End Of Table
Sequence	27
Acknowledge	192
Autonomous System	65000
NextHop	0.0.0.0
Prefix Length	32
Destination	172.16.0.8

Frame 12 | 2020-07-27T16:08:28.462408Z

**EIGRP Hello**

Sequence	0
Acknowledge	27
Autonomous System	65000

Frame 13 | 2020-07-27T16:08:28.474069Z

**EIGRP Update**

Flags	0x00000000
Sequence	193
Acknowledge	0
Autonomous System	65000
NextHop	0.0.0.0
Prefix Length	32
Destination	172.16.0.8

Frame 14 | 2020-07-27T16:08:28.48415Z

**EIGRP Update**

Flags	0x00000000
Sequence	28
Acknowledge	0
Autonomous System	65000
NextHop	0.0.0.0
Prefix Length	24
Destination	10.2.4.0
NextHop	0.0.0.0
Prefix Length	24
Destination	10.4.5.0
NextHop	0.0.0.0
Prefix Length	32
Destination	10.0.0.4
NextHop	0.0.0.0
Prefix Length	32...
	37 more

Frame 15 | 2020-07-27T16:08:28.484577Z

**EIGRP Hello**

Sequence	0
Acknowledge	193
Autonomous System	65000

Frame 16 | 2020-07-27T16:08:28.493456Z

**EIGRP Hello**

Sequence	0
Acknowledge	28
Autonomous System	65000

Frame 17 | 2020-07-27T16:08:28.493818Z

**EIGRP Hello**




Frame 18 | 2020-07-27T16:08:33.492335Z




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 EIGRP Hello

 Sequence	0
 Acknowledge	0
 Autonomous System	65000
Hold Time	15

 Sequence	0
 Acknowledge	0
 Autonomous System	65000
Hold Time	15

Frame 19 |  
2020-07-27T16:08:33.492577Z