R2 | All L2 IS | R1 | All ES

clns_isis_l2_routing.pcapng

Frame 1 | 2020-08-08T16:56:42.663649Z
IS-IS L2 HELLO (R2 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	30
Area address (3)	49.0000

Frame 2 | 2020-08-08T16:56:42.945642Z
IS-IS L2 HELLO (R1 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

Frame 3 | 2020-08-08T16:56:43.002855Z
ES-IS IS HELLO (R2 → All ES)

Holding Time	300 seconds
NET	49000000.000000000200

Frame 4 | 2020-08-08T16:56:43.627695Z
IS-IS L2 HELLO (R2 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	30
Area address (3)	49.0000

Frame 5 | 2020-08-08T16:56:43.93214Z
ES-IS IS HELLO (R1 → All ES)

Holding Time	300 seconds
NET	49000000.000000000100

Frame 6 | 2020-08-08T16:56:43.977095Z
IS-IS L2 HELLO (R1 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

Frame 7 | 2020-08-08T16:56:44.055075Z
IS-IS L2 LSP (R2 → All L2 IS)

LSP-ID	0000.0000.0002.00-00
Sequence number	0x00000002
Hostname	R2

Frame 8 | 2020-08-08T16:56:44.611122Z
IS-IS L2 HELLO (R2 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

Frame 9 | 2020-08-08T16:56:44.955198Z
IS-IS L2 HELLO (R1 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

Frame 10 | 2020-08-08T16:56:45.032115Z
IS-IS L2 LSP (R2 → All L2 IS)

LSP-ID	0000.0000.0002.01-00
Sequence number	0x00000001

Frame 11 | 2020-08-08T16:56:45.633223Z
IS-IS L2 HELLO (R2 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

Frame 12 | 2020-08-08T16:56:48.162604Z
IS-IS L2 CSNP (R2 → All L2 IS)

Source-ID	0000.0000.0002

Frame 13 | 2020-08-08T16:56:48.216835Z
IS-IS L2 LSP (R1 → All L2 IS)

LSP-ID	0000.0000.0001.00-00
Sequence number	0x00000001
Hostname	R1

Frame 14 | 2020-08-08T16:56:48.501177Z
IS-IS L2 HELLO (R2 → All L2 IS)

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

Frame 15 | 2020-08-08T16:56:48.735642Z
IS-IS L2 LSP (R1 → All L2 IS)

R2 | All L2 IS | R1 | All ES

LSP-ID	0000.0000.0001.00-00
Sequence number	0x00000002
Hostname	R1

IS-IS L2 PSNP — Frame 16 | 2020-08-08T16:56:49.185968Z

Source-ID	0000.0000.0001

IS-IS L2 LSP — Frame 17 | 2020-08-08T16:56:49.19002Z

LSP-ID	0000.0000.0002.00-00
Sequence number	0x00000002
Hostname	R2

IS-IS L2 HELLO — Frame 18 | 2020-08-08T16:56:51.595055Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 19 | 2020-08-08T16:56:54.199312Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 20 | 2020-08-08T16:56:54.210669Z

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

IS-IS L2 CSNP — Frame 21 | 2020-08-08T16:56:57.03572Z

Source-ID	0000.0000.0002

IS-IS L2 HELLO — Frame 22 | 2020-08-08T16:56:57.207901Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

ES-IS IS HELLO — Frame 23 | 2020-08-08T16:56:59.685359Z

Holding Time	300 seconds
NET	49000000.000000000100

IS-IS L2 HELLO — Frame 24 | 2020-08-08T16:57:00.05818Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 25 | 2020-08-08T16:57:03.05554Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 26 | 2020-08-08T16:57:03.065946Z

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 27 | 2020-08-08T16:57:05.71903Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 CSNP — Frame 28 | 2020-08-08T16:57:05.858298Z

Source-ID	0000.0000.0002

IS-IS L2 HELLO — Frame 29 | 2020-08-08T16:57:08.780188Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 30 | 2020-08-08T16:57:11.093727Z

SystemID {Sender of PDU}	0000.0000.0001

R2 | All L2 IS | R1 | All ES

Holding timer	30
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 31 | 2020-08-08T16:57:11.462319Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 32 | 2020-08-08T16:57:14.562222Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 CSNP — Frame 33 | 2020-08-08T16:57:15.284041Z

Source-ID	0000.0000.0002

IS-IS L2 HELLO — Frame 34 | 2020-08-08T16:57:17.505362Z

SystemID {Sender of PDU}	0000.0000.0002
Holding timer	10
Area address (3)	49.0000

IS-IS L2 HELLO — Frame 35 | 2020-08-08T16:57:18.880278Z

SystemID {Sender of PDU}	0000.0000.0001
Holding timer	30
Area address (3)	49.0000

ES-IS IS HELLO — Frame 36 | 2020-08-08T16:57:30.790869Z

Holding Time	300 seconds
NET	49000000.000000000200

CLNP Echo Request — Frame 37 | 2020-08-08T16:57:34.127719Z

PDU length	100

CLNP Echo Response — Frame 38 | 2020-08-08T16:57:34.138297Z

PDU length	137

CLNP Echo Request — Frame 39 | 2020-08-08T16:57:34.149635Z

PDU length	100

CLNP Echo Response — Frame 40 | 2020-08-08T16:57:34.160614Z

PDU length	137

CLNP Echo Request — Frame 41 | 2020-08-08T16:57:34.170695Z

PDU length	100

CLNP Echo Response — Frame 42 | 2020-08-08T16:57:34.182099Z

PDU length	137

CLNP Echo Request — Frame 43 | 2020-08-08T16:57:34.192285Z

PDU length	100

CLNP Echo Response — Frame 44 | 2020-08-08T16:57:34.203859Z

PDU length	137

CLNP Echo Request — Frame 45 | 2020-08-08T16:57:34.213974Z

PDU length	100

CLNP Echo Response — Frame 46 | 2020-08-08T16:57:34.224722Z

PDU length	137