Exploring hsrp_v2_init.pcapng

::	ff02::1:ff00:1	R1	All Nodes	R1 (Active)	ff02::1:ff00:2	R2	R2 (Standby)	HSRP/GLBP	HSRP VMAC	ff02::1:ff00:4	R4	ff02::1:ffa0:10	All Routers	VIP	R3

hsrp_v2_init.pcapng

Frame 1 | 2020-05-13T11:25:00.82145Z

ICMPv6 Neighbor Solicitation

Target Address	fe80::1

Frame 3 | 2020-05-13T11:25:01.820737Z

ICMPv6 Neighbor Advertisement

Flags	0xa0000000, Router, Override
Target Address	fe80::1
Target Link-layer address	aa:bb:cc:00:01:20

Frame 4 | 2020-05-13T11:25:01.820737Z

ICMPv6 Neighbor Solicitation

Target Address	fc00:192:168:16::1

Frame 5 | 2020-05-13T11:25:02.837114Z

ICMPv6 Neighbor Advertisement

Flags	0xa0000000, Router, Override
Target Address	fc00:192:168:16::1
Target Link-layer address	aa:bb:cc:00:01:20

Frame 6 | 2020-05-13T11:25:03.264792Z

ICMPv6 Neighbor Solicitation

Target Address	fe80::2

Frame 7 | 2020-05-13T11:25:04.265846Z

ICMPv6 Neighbor Advertisement

Flags	0xa0000000, Router, Override
Target Address	fe80::2
Target Link-layer address	aa:bb:cc:00:02:20

Frame 8 | 2020-05-13T11:25:04.265846Z

ICMPv6 Neighbor Solicitation

Target Address	fc00:192:168:16::2

Frame 10 | 2020-05-13T11:25:05.281667Z

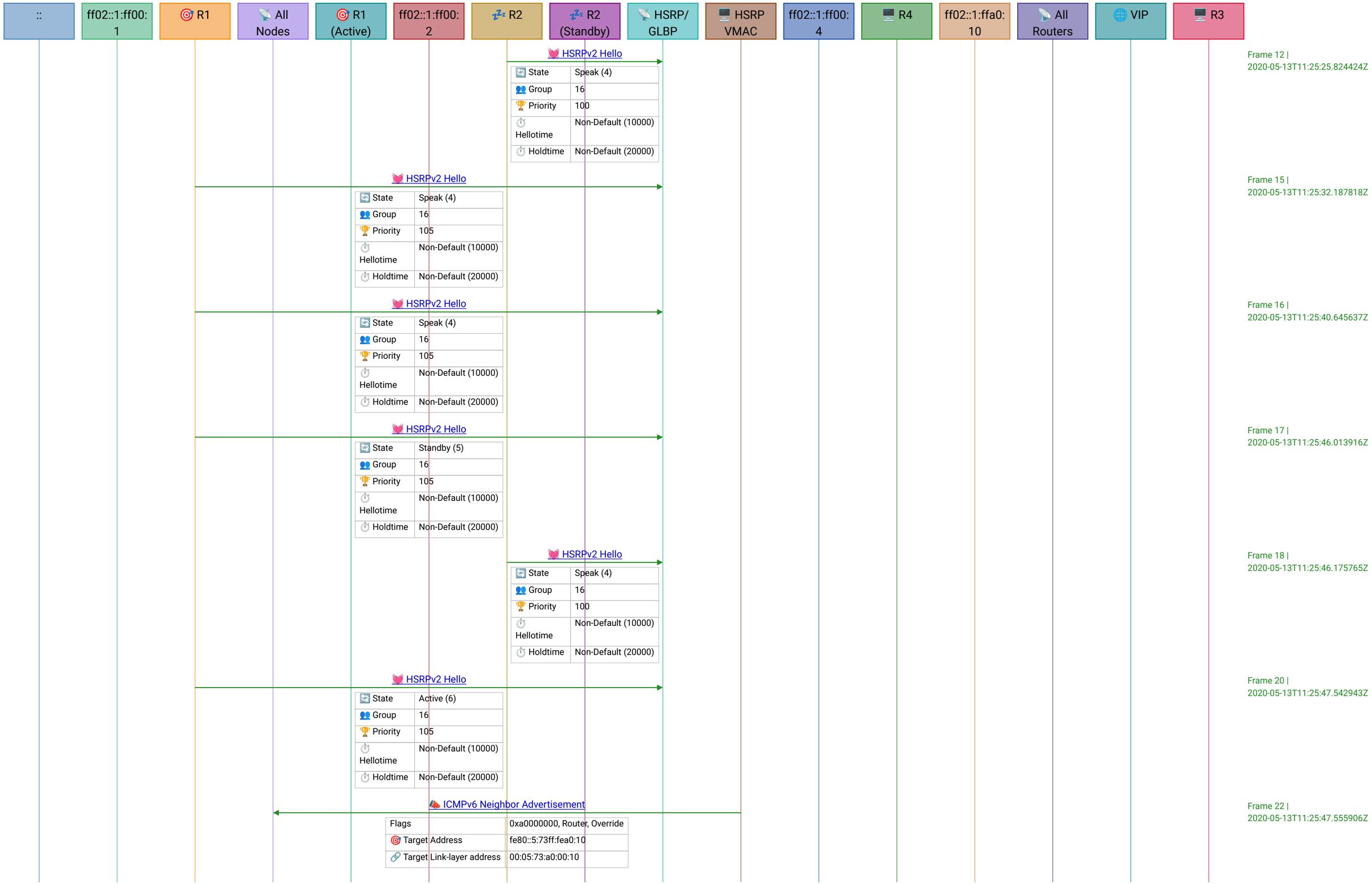
ICMPv6 Neighbor Advertisement

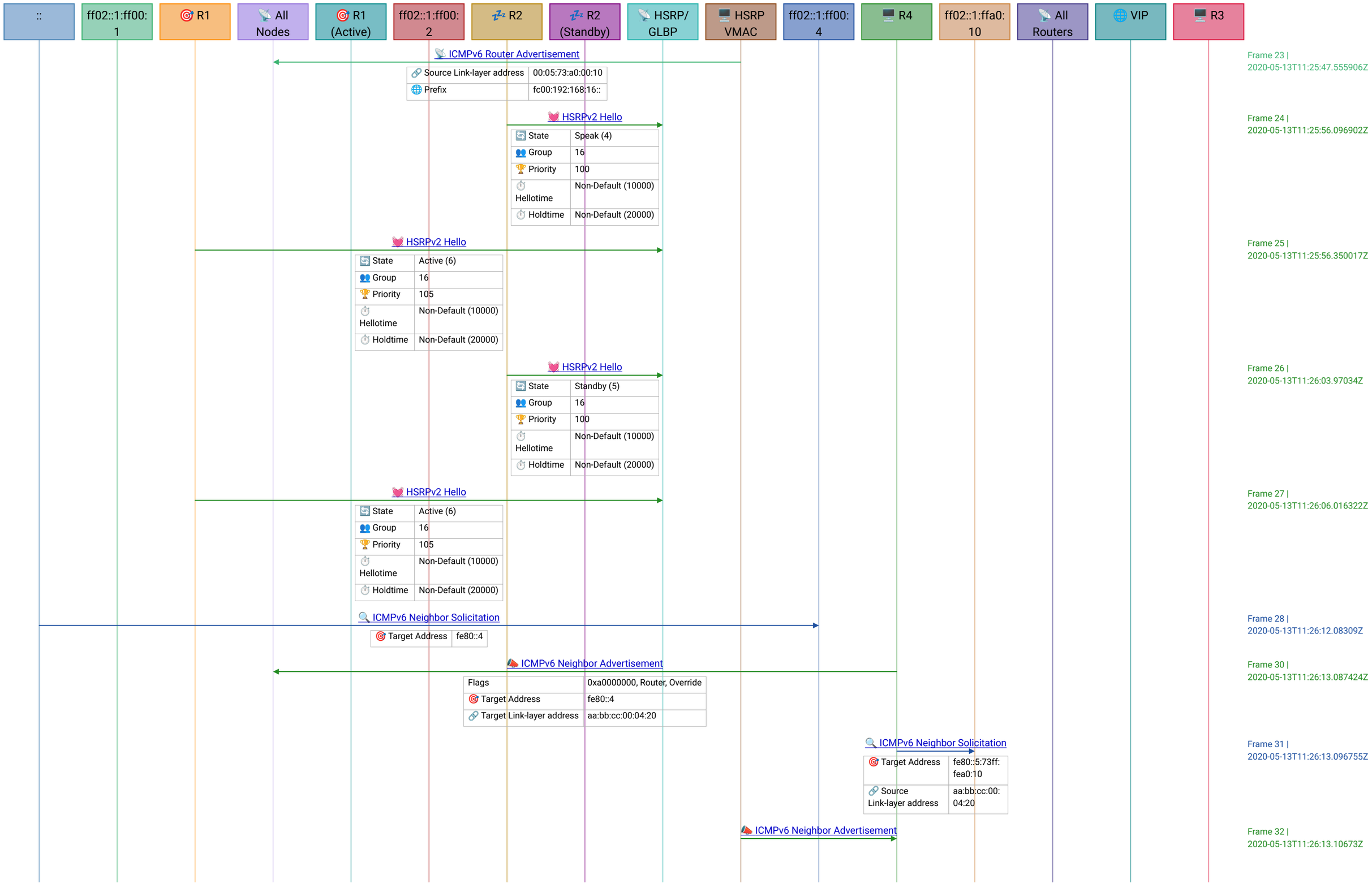
Flags	0xa0000000, Router, Override
Target Address	fc00:192:168:16::2
Target Link-layer address	aa:bb:cc:00:02:20

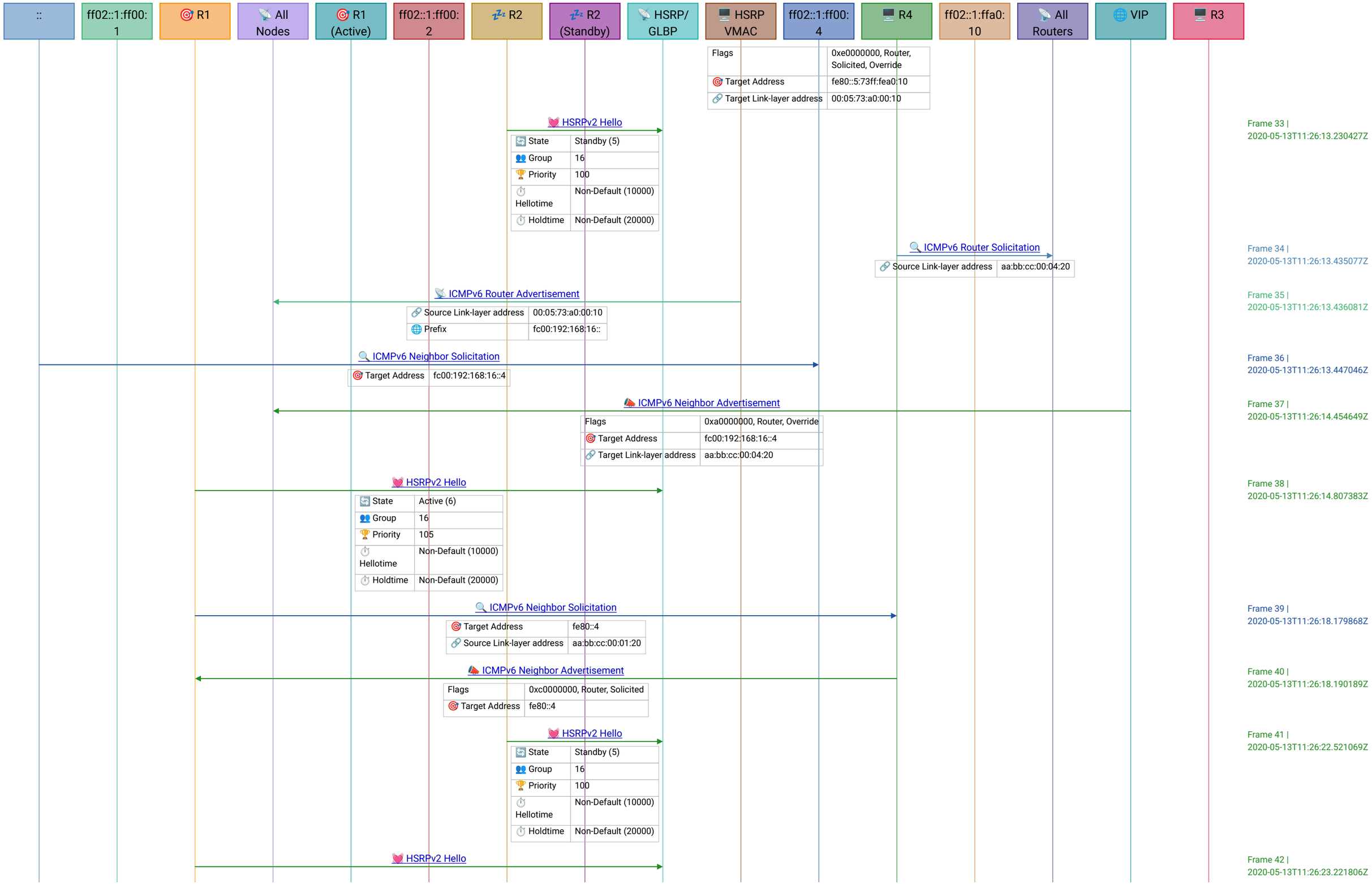
Frame 11 | 2020-05-13T11:25:22.912148Z

HSRPv2 Hello

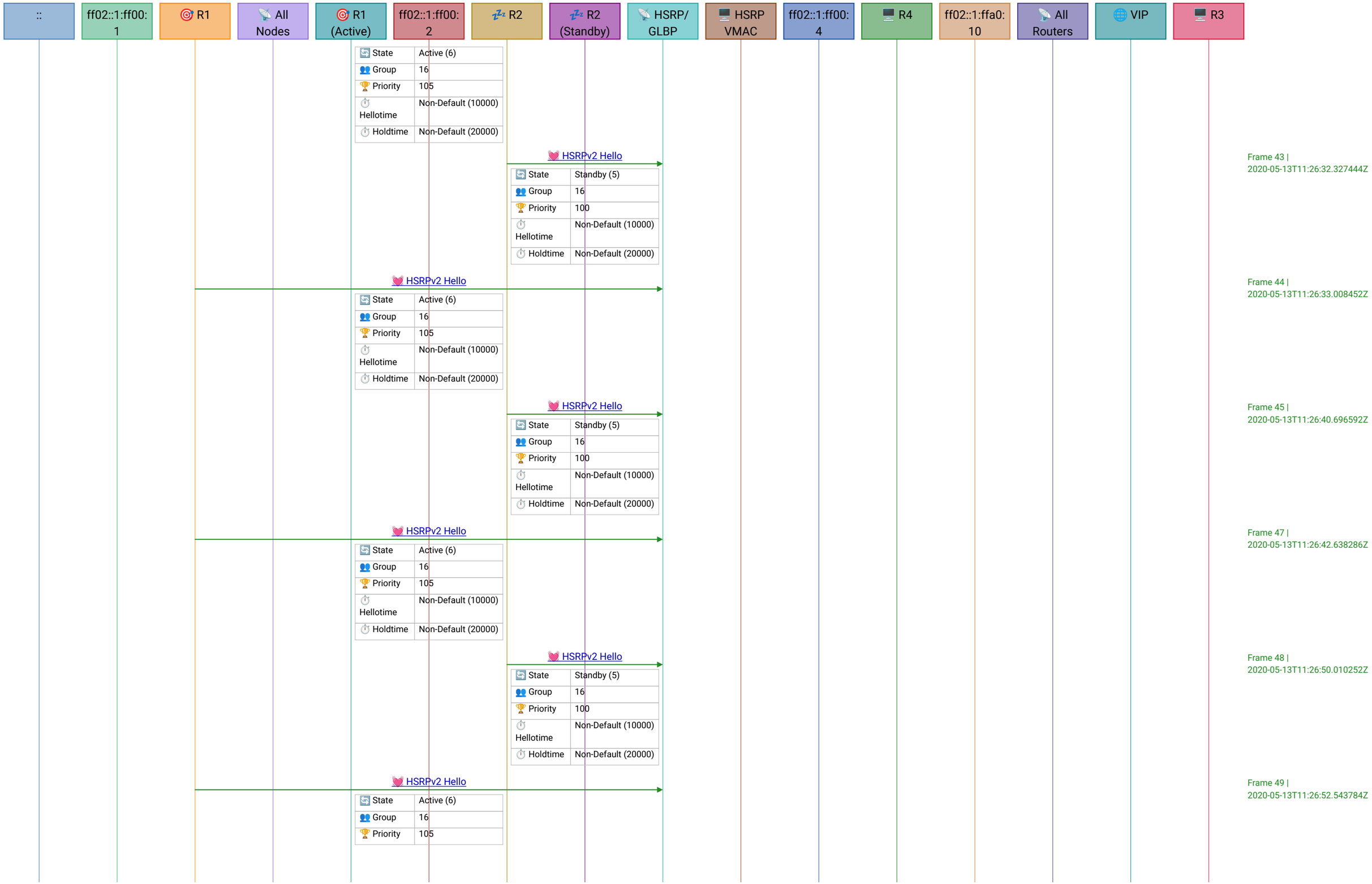
State	Speak (4)
Group	16
Priority	105
Hellotime	Non-Default (10000)
Holdtime	Non-Default (20000)


::
ff02::1:ff00:1
R1
All Nodes
R1 (Active)
ff02::1:ff00:2
R2
R2 (Standby)
HSRP/GLBP
HSRP VMAC
ff02::1:ff00:4
R4
ff02::1:ffa0:10
All Routers
VIP
R3
HSRPv2 Hello
State Speak (4)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 12 | 2020-05-13T11:25:25.824424Z
HSRPv2 Hello
State Speak (4)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 15 | 2020-05-13T11:25:32.187818Z
HSRPv2 Hello
State Speak (4)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 16 | 2020-05-13T11:25:40.645637Z
HSRPv2 Hello
State Standby (5)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 17 | 2020-05-13T11:25:46.013916Z
HSRPv2 Hello
State Speak (4)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 18 | 2020-05-13T11:25:46.175765Z
HSRPv2 Hello
State Active (6)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 20 | 2020-05-13T11:25:47.542943Z
ICMPv6 Neighbor Advertisement
Flags 0xa0000000, Router, Override
Target Address fe80::5:73ff:fea0:10
Target Link-layer address 00:05:73:a0:00:10
Frame 22 | 2020-05-13T11:25:47.555906Z

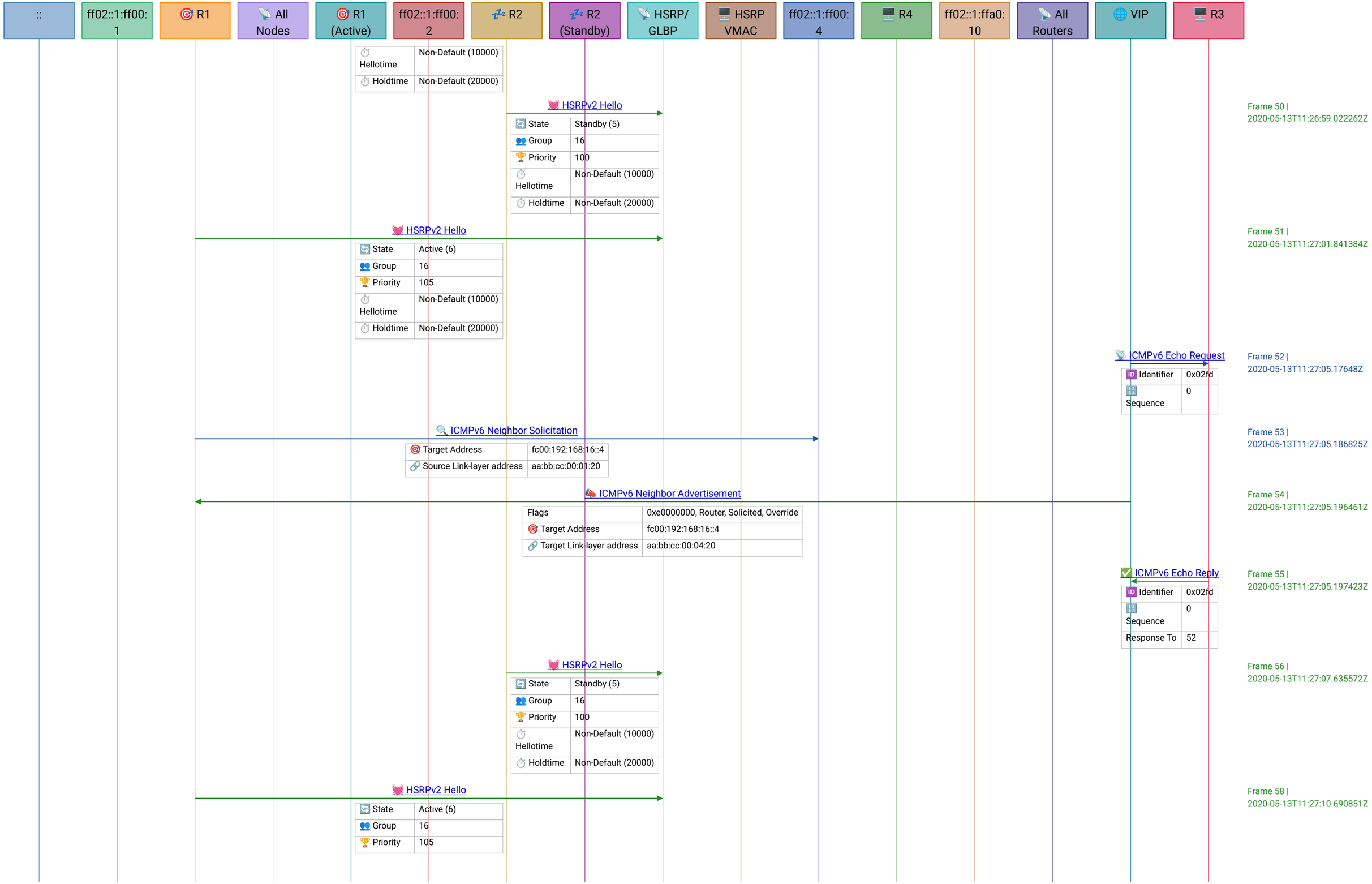

::
ff02::1:ff00:1
R1
All Nodes
R1 (Active)
ff02::1:ff00:2
R2
R2 (Standby)
HSRP/GLBP
HSRP VMAC
ff02::1:ff00:4
R4
ff02::1:ffa0:10
All Routers
VIP
R3
ICMPv6 Router Advertisement
Source Link-layer address 00:05:73:a0:00:10
Prefix fc00:192:168:16::
Frame 23 | 2020-05-13T11:25:47.555906Z
HSRPv2 Hello
State Speak (4)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 24 | 2020-05-13T11:25:56.096902Z
HSRPv2 Hello
State Active (6)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 25 | 2020-05-13T11:25:56.350017Z
HSRPv2 Hello
State Standby (5)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 26 | 2020-05-13T11:26:03.97034Z
HSRPv2 Hello
State Active (6)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 27 | 2020-05-13T11:26:06.016322Z
ICMPv6 Neighbor Solicitation
Target Address fe80::4
Frame 28 | 2020-05-13T11:26:12.08309Z
ICMPv6 Neighbor Advertisement
Flags 0xa0000000, Router, Override
Target Address fe80::4
Target Link-layer address aa:bb:cc:00:04:20
Frame 30 | 2020-05-13T11:26:13.087424Z
ICMPv6 Neighbor Solicitation
Target Address fe80::5:73ff:fea0:10
Source Link-layer address aa:bb:cc:00:04:20
Frame 31 | 2020-05-13T11:26:13.096755Z
ICMPv6 Neighbor Advertisement
Frame 32 | 2020-05-13T11:26:13.10673Z

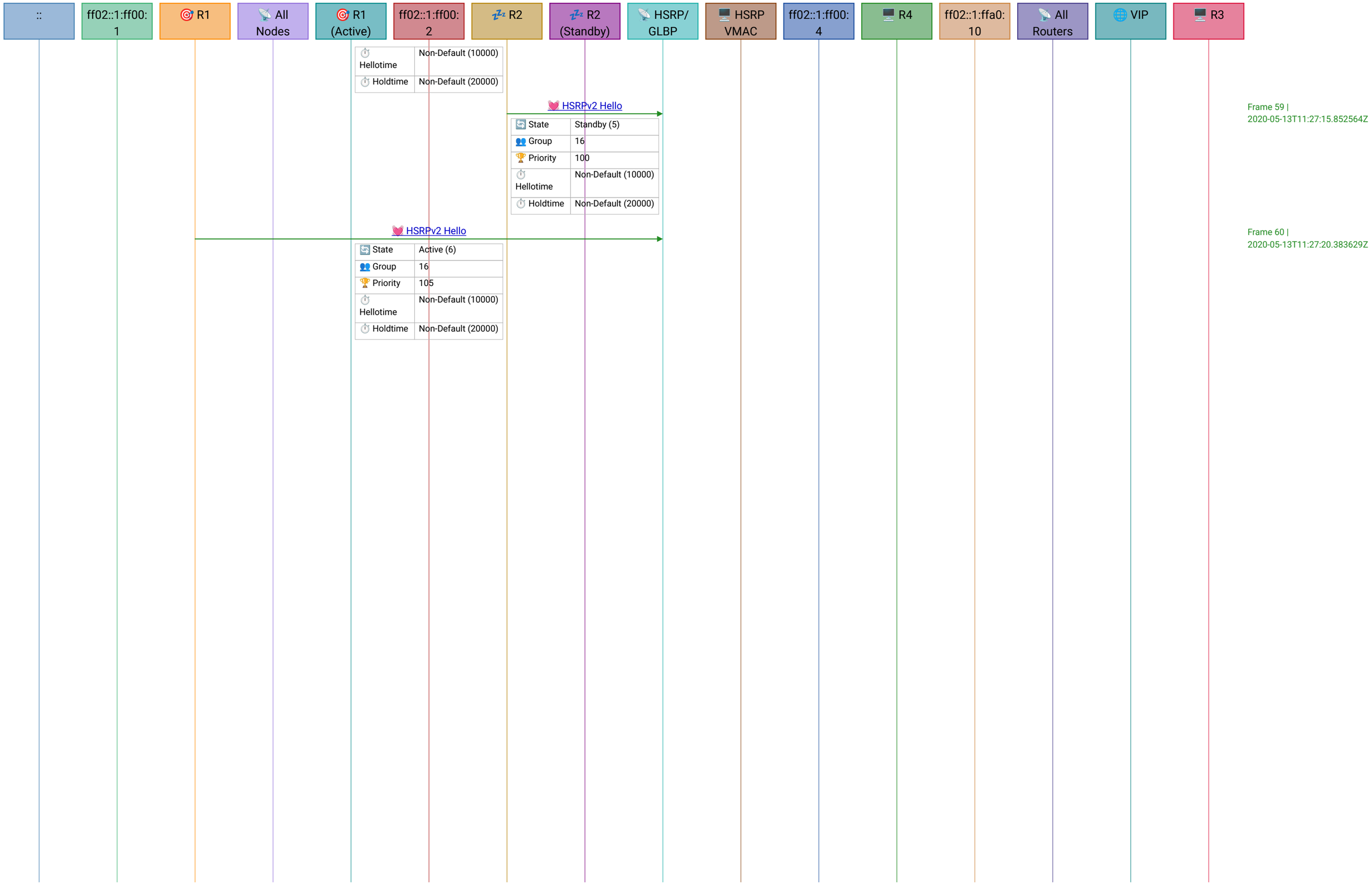

::
ff02::1:ff00:1
R1
All Nodes
R1 (Active)
ff02::1:ff00:2
R2
R2 (Standby)
HSRP/GLBP
HSRP VMAC
ff02::1:ff00:4
R4
ff02::1:ffa0:10
All Routers
VIP
R3
Flags 0xe0000000, Router, Solicited, Override
Target Address fe80::5:73ff:fea0:10
Target Link-layer address 00:05:73:a0:00:10
HSRPv2 Hello
State Standby (5)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 33 | 2020-05-13T11:26:13.230427Z
ICMPv6 Router Solicitation
Source Link-layer address aa:bb:cc:00:04:20
Frame 34 | 2020-05-13T11:26:13.435077Z
ICMPv6 Router Advertisement
Source Link-layer address 00:05:73:a0:00:10
Prefix fc00:192:168:16::
Frame 35 | 2020-05-13T11:26:13.436081Z
ICMPv6 Neighbor Solicitation
Target Address fc00:192:168:16::4
Frame 36 | 2020-05-13T11:26:13.447046Z
ICMPv6 Neighbor Advertisement
Flags 0xa0000000, Router, Override
Target Address fc00:192:168:16::4
Target Link-layer address aa:bb:cc:00:04:20
Frame 37 | 2020-05-13T11:26:14.454649Z
HSRPv2 Hello
State Active (6)
Group 16
Priority 105
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 38 | 2020-05-13T11:26:14.807383Z
ICMPv6 Neighbor Solicitation
Target Address fe80::4
Source Link-layer address aa:bb:cc:00:01:20
Frame 39 | 2020-05-13T11:26:18.179868Z
ICMPv6 Neighbor Advertisement
Flags 0xc0000000, Router, Solicited
Target Address fe80::4
Frame 40 | 2020-05-13T11:26:18.190189Z
HSRPv2 Hello
State Standby (5)
Group 16
Priority 100
Hellotime Non-Default (10000)
Holdtime Non-Default (20000)
Frame 41 | 2020-05-13T11:26:22.521069Z
HSRPv2 Hello
Frame 42 | 2020-05-13T11:26:23.221806Z

Exploring hsrp_v2_init.pcapng



Exploring hsrp_v2_init.pcapng




::
ff02::1:ff00:1
R1
All Nodes
R1 (Active)
ff02::1:ff00:2
R2
R2 (Standby)
HSRP/GLBP
HSRP VMAC
ff02::1:ff00:4
R4
ff02::1:ffa0:10
All Routers
VIP
R3
Hellotime
Non-Default (10000)
Holdtime
Non-Default (20000)
HSRPv2 Hello
State
Standby (5)
Group
16
Priority
100
Hellotime
Non-Default (10000)
Holdtime
Non-Default (20000)
Frame 59 | 2020-05-13T11:27:15.852564Z
HSRPv2 Hello
State
Active (6)
Group
16
Priority
105
Hellotime
Non-Default (10000)
Holdtime
Non-Default (20000)
Frame 60 | 2020-05-13T11:27:20.383629Z