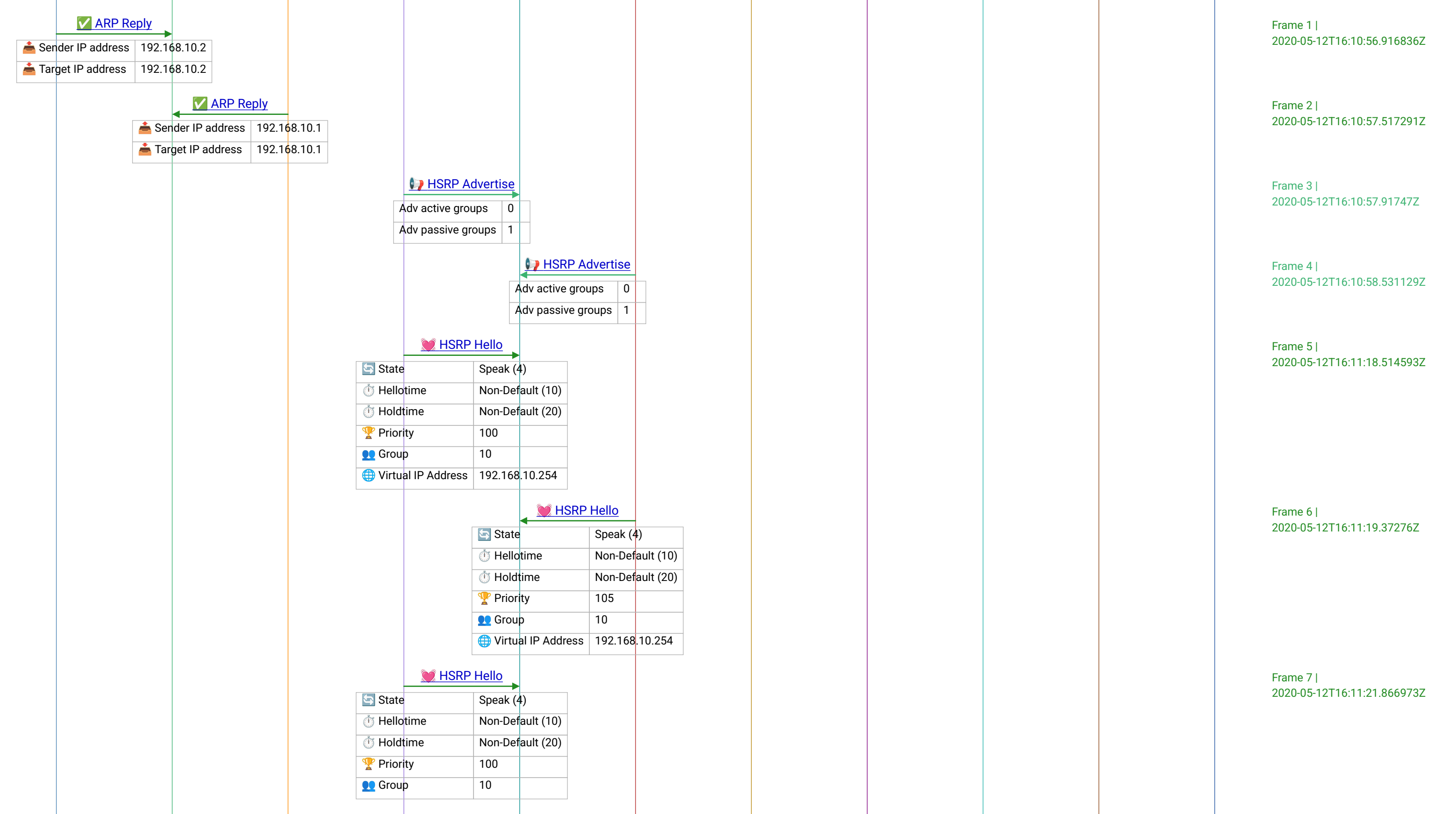




hsrp_v1_init.pcapng



R2 (Standby/Backup)

Broadcast

R1 (Active/Master/AVG)

R2 (Standby)

All Routers

R1 (Active)

HSRPv1 VMAC

Cisco L2 Multicast

R4

VIP

R3

Virtual IP Address 192.168.10.254

HSRP Advertise

Adv active groups	0
Adv passive groups	1

HSRP Advertise

Adv active groups	0
Adv passive groups	1

HSRP Hello

State	Speak (4)
Hellotime	Non-Default (10)
Holdtime	Non-Default (20)
Priority	105
Group	10
Virtual IP Address	192.168.10.254

HSRP Hello

State	Speak (4)
Hellotime	Non-Default (10)
Holdtime	Non-Default (20)
Priority	105
Group	10
Virtual IP Address	192.168.10.254

HSRP Hello

State	Standby (8)
Hellotime	Non-Default (10)
Holdtime	Non-Default (20)
Priority	105
Group	10
Virtual IP Address	192.168.10.254

HSRP Advertise

Adv active groups	1
Adv passive groups	0

HSRP Hello

State	Active (16)
Hellotime	Non-Default (10)

Frame 8 | 2020-05-12T16:11:27.643069Z

Frame 9 | 2020-05-12T16:11:27.720788Z

Frame 10 | 2020-05-12T16:11:27.758662Z

Frame 11 | 2020-05-12T16:11:37.48799Z

Frame 12 | 2020-05-12T16:11:40.238717Z

Frame 13 | 2020-05-12T16:11:41.849191Z

Frame 14 | 2020-05-12T16:11:41.849191Z



🕒 Holdtime	Non-Default (20)
🏆 Priority	105
👥 Group	10
🌐 Virtual IP Address	192.168.10.254

✅ ARP Reply

🏠 Sender IP address	192.168.10.254
🏠 Target IP address	192.168.10.254

✅ ARP Reply

🏠 Sender IP address	192.168.10.254
🏠 Target IP address	192.168.10.254

📢 HSRP Advertise

Adv active groups	0
Adv passive groups	1

✅ ARP Reply

🏠 Sender IP address	192.168.10.254
🏠 Target IP address	192.168.10.254

💖 HSRP Hello

🔄 State	Active (16)
🕒 Hellotime	Non-Default (10)
🕒 Holdtime	Non-Default (20)
🏆 Priority	105
👥 Group	10
🌐 Virtual IP Address	192.168.10.254

💖 HSRP Hello

🔄 State	Speak (4)
🕒 Hellotime	Non-Default (10)
🕒 Holdtime	Non-Default (20)
🏆 Priority	100
👥 Group	10
🌐 Virtual IP Address	192.168.10.254

💖 HSRP Hello

🔄 State	Speak (4)
🕒 Hellotime	Non-Default (10)
🕒 Holdtime	Non-Default (20)

Frame 15 |
2020-05-12T16:11:41.850135Z

Frame 16 |
2020-05-12T16:11:41.850135Z

Frame 17 |
2020-05-12T16:11:41.85613Z

Frame 18 |
2020-05-12T16:11:44.893777Z

Frame 19 |
2020-05-12T16:11:50.876606Z

Frame 20 |
2020-05-12T16:12:03.582564Z

Frame 21 |
2020-05-12T16:12:12.893797Z



🏆 Priority	100
👥 Group	10
🌐 Virtual IP Address	192.168.10.254

❤️ HSRP Hello

🔄 State	Speak (4)
🕒 Hello time	Non-Default (10)
🕒 Hold time	Non-Default (20)
🏆 Priority	100
👥 Group	10
🌐 Virtual IP Address	192.168.10.254

✅ ARP Reply

🏠 Sender IP address	192.168.10.4
🏠 Target IP address	192.168.10.4

🔍 ARP Request

🏠 Sender IP address	192.168.10.4
🏠 Target IP address	192.168.10.254

✅ ARP Reply

🏠 Sender IP address	192.168.10.254
🏠 Target IP address	192.168.10.4

📡 ICMP Echo Request

ID Identifier (BE)	4 (0x0004)
1 2 3 4 Sequence Number (BE)	0 (0x0000)

✅ ICMP Echo Reply

ID Identifier (BE)	4 (0x0004)
1 2 3 4 Sequence Number (BE)	0 (0x0000)
Request frame	26

Frame 22 |
2020-05-12T16:12:22.646106Z

Frame 23 |
2020-05-12T16:12:23.264973Z

Frame 24 |
2020-05-12T16:12:23.265967Z

Frame 25 |
2020-05-12T16:12:23.265967Z

Frame 26 |
2020-05-12T16:12:36.770473Z

Frame 27 |
2020-05-12T16:12:36.77147Z