

R5

AllSPFRouters

R6

ospfv3_v4_auth_sha256.pcapng

OSPFv3 Hello Packet

Frame 1 |
2020-08-05T12:02:58.763067Z

ID	Source OSPF Router	10.5.5.5
🏠	Area ID	0.0.0.2
	Instance ID	Base IPv4 Unicast AF (64)
	Router Priority	1
	Options	0x000512, AT, AF, R, E
	Hello Interval [sec]	10
	Router Dead Interval [sec]	40
👑	Designated Router	0.0.0.0
👑	Backup Designated Router	0.0.0.0
👥	Active Neighbor	10.6.6.6

OSPFv3 Hello Packet

Frame 2 |
2020-08-05T12:03:01.580578Z

ID	Source OSPF Router	10.6.6.6
🏠	Area ID	0.0.0.2
	Instance ID	Base IPv4 Unicast AF (64)
	Router Priority	1
	Options	0x000512, AT, AF, R, E
	Hello Interval [sec]	10
	Router Dead Interval [sec]	40
👑	Designated Router	0.0.0.0
👑	Backup Designated Router	0.0.0.0
👥	Active Neighbor	10.5.5.5