

R5

AllSPFRouters

R6

ospfv3\_v6\_esp\_null.pcapng

OSPFv3 Hello Packet

Frame 1 |  
2020-08-05T12:18:19.388337Z

ID	Source OSPF Router	10.5.5.5
🏠	Area ID	0.0.0.2
	Instance ID	Base IPv6 Unicast AF (0)
	Router Priority	1
	Options	0x000013, R, E, V6
	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 |  
2020-08-05T12:18:23.687051Z

ID	Source OSPF Router	10.6.6.6
🏠	Area ID	0.0.0.2
	Instance ID	Base IPv6 Unicast AF (0)
	Router Priority	1
	Options	0x000013, R, E, V6
	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