

R6

AllSPFRouters

R5

ospfv2\_auth\_text.pcapng

OSPF Hello Packet

Frame 1 |  
2020-08-05T11:56:47.653541Z

ID	Source OSPF Router	10.0.0.6
🏠	Area ID	0.0.0.2
	Network Mask	255.255.255.0
	Hello Interval [sec]	10
	Options	0x12, (L) LLS Data block, (E) External Routing
	Router Priority	1
	Router Dead Interval [sec]	40
👑	Designated Router	0.0.0.0
👑	Backup Designated Router	0.0.0.0
👥	Active Neighbor	10.0.0.5

OSPF Hello Packet

Frame 2 |  
2020-08-05T11:56:48.235661Z

ID	Source OSPF Router	10.0.0.5
🏠	Area ID	0.0.0.2
	Network Mask	255.255.255.0
	Hello Interval [sec]	10
	Options	0x12, (L) LLS Data block, (E) External Routing
	Router Priority	1
	Router Dead Interval [sec]	40
👑	Designated Router	0.0.0.0
👑	Backup Designated Router	0.0.0.0
👥	Active Neighbor	10.0.0.6