

R10

R1

ospfv3\_v4\_Isa4005\_e2.pcapng

OSPFv3 LS Update

ID	Source OSPF Router	10.10.10.10
🏠	Area ID	0.0.0.6
	Instance ID	Base IPv4 Unicast AF (64)
	LS Age (seconds)	1
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000006

Frame 1 |  
2020-08-05T10:56:11.800154Z

OSPFv3 LS Update

ID	Source OSPF Router	10.10.10.10
🏠	Area ID	0.0.0.6
	Instance ID	Base IPv4 Unicast AF (64)
	LS Age (seconds)	1
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000001

Frame 2 |  
2020-08-05T10:56:12.297578Z

OSPFv3 LS Acknowledge

ID	Source OSPF Router	10.1.1.1
🏠	Area ID	0.0.0.6
	Instance ID	Base IPv4 Unicast AF (64)
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000006
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000001

Frame 3 |  
2020-08-05T10:56:14.308914Z

OSPFv3 LS Update

ID	Source OSPF Router	10.10.10.10
🏠	Area ID	0.0.0.6
	Instance ID	Base IPv4 Unicast AF (64)
	LS Age (seconds)	3600
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000002

Frame 4 |  
2020-08-05T10:56:25.533175Z

OSPFv3 LS Acknowledge

ID	Source OSPF Router	10.1.1.1
🏠	Area ID	0.0.0.6
	Instance ID	Base IPv4 Unicast AF (64)
🚩	Advertising Router	10.10.10.10
1 2 3 4	Sequence Number	0x80000002

Frame 5 |  
2020-08-05T10:56:28.04009Z