

R10

R1

ospfv3_v6_Isa4005_e2.pcapng

OSPFv3 LS Update

Frame 1 |
2020-08-05T10:56:11.800449Z

ID	Source OSPF Router	10.10.10.10
Area ID	Area ID	0.0.0.6
Instance ID	Instance ID	Base IPv6 Unicast AF (0)
LS Age (seconds)	LS Age (seconds)	1
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000006

OSPFv3 LS Update

Frame 2 |
2020-08-05T10:56:12.297851Z

ID	Source OSPF Router	10.10.10.10
Area ID	Area ID	0.0.0.6
Instance ID	Instance ID	Base IPv6 Unicast AF (0)
LS Age (seconds)	LS Age (seconds)	1
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000001

OSPFv3 LS Acknowledge

Frame 3 |
2020-08-05T10:56:14.308768Z

ID	Source OSPF Router	10.1.1.1
Area ID	Area ID	0.0.0.6
Instance ID	Instance ID	Base IPv6 Unicast AF (0)
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000006
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000001

OSPFv3 LS Update

Frame 4 |
2020-08-05T10:56:25.532745Z

ID	Source OSPF Router	10.10.10.10
Area ID	Area ID	0.0.0.6
Instance ID	Instance ID	Base IPv6 Unicast AF (0)
LS Age (seconds)	LS Age (seconds)	3600
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000002

OSPFv3 LS Acknowledge

Frame 5 |
2020-08-05T10:56:28.0395Z

ID	Source OSPF Router	10.1.1.1
Area ID	Area ID	0.0.0.6
Instance ID	Instance ID	Base IPv6 Unicast AF (0)
Advertising Router	Advertising Router	10.10.10.10
Sequence Number	Sequence Number	0x80000002