

On R2.80, the DGS3600 OSPF routing capacity is as following no matter it is stacking or non-stacking

- 4 neighbor DUT can learn 10000 OSPF route
- 10 neighbor DUT can learn 10000 OSPF route
- 20 neighbor DUT can learn 95000 OSPF route
- 30 neighbor DUT can learn 9000 OSPF route
- 32 neighbor DUT can learn 5500 OSPF route

**Limitation:**

- 1.> DGS3600 supports max 1007 attached routers in one Network.
- 2.> DGS-3600 supports max 334 networks(interfaces) in one Router LSA
- 3.> - For type-1 and type-2 LSA, the max. length can't over 4032 bytes.
  - For type-3 and type-4, the max length can't over 88 bytes.
  - For type-5 and type-7, the max length can't over 216 bytes.