

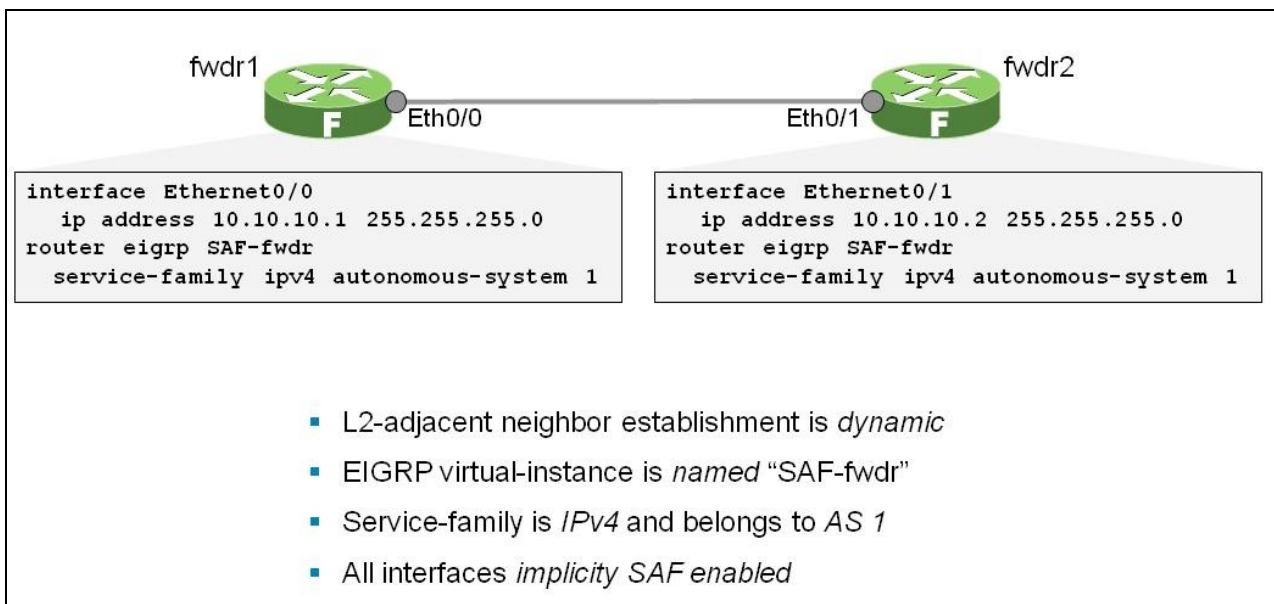
Contents

- [1 Introduction](#)
- [2 Example](#)
- [3 Related show Commands](#)
- [4 Commonly Asked Question](#)
- [5 Related Information](#)

Introduction

This configuration example demonstrates how to configure SAF Forwarders that share a common multi-access segment.

Example



Related show Commands

show eigrp service-family ipv4 neighbors

Example(s):

SAF_Forwarder_with_L2_Adjacency_Configuration_Example

```
fwdr1#show eigrp service-family ipv4 neighbors
EIGRP-SFv4 VR(saf) Service-Family Neighbors for AS(1)
H Address          Interface    Hold Uptime  SRTT  RTO  Q   Seq
                   (sec)              (ms)          Cnt   Num
0 10.10.10.2        Et0/0       12 00:33:21  20    1014 0   5
```

```
fwdr2#show eigrp service-family ipv4 neighbors
EIGRP-SFv4 VR(saf) Service-Family Neighbors for AS(1)
H Address          Interface    Hold Uptime  SRTT  RTO  Q   Seq
                   (sec)              (ms)          Cnt   Num
0 10.10.10.1        Et0/1       12 00:33:21  20    1014 0   5
```

Commonly Asked Question

Q: Does SAF have to run EIGRP?

A: Although SAF requires that an EIGRP virtual-instance be configured ("SAF-fwdr" in the example above), EIGRP as a routing protocol is not required in order for SAF to operate properly. SAF is responsible for advertising services and not IP prefixes. SAF can run with any routing protocol (eg: static, RIP, EIGRP, OSPF, BGP).

Related Information

[Technical Support & Documentation - Cisco Systems](#) [SAF Product Page - Cisco Systems](#) [Cisco IOS SAF Configuration Guide - Cisco Systems](#)