EBGP Lab

Goal:

All IP addresses have been preconfigured for you.

1. Configure EBGP between AS 1 and AS 2.

2. Configure EBGP between AS 2 and AS 3. You are not allowed to use the IP addresses on the physical interfaces to configure the BGP neighbor adjacency.

3. Configure EBGP between AS 3 and AS 4.

4. Advertise the loopback interfaces in BGP and ensure you have full reachability for this network.

AS 1

Luke

.1
ge0/1

192.168.12.0/24

AS 2

Han

.2
ge0/1

ge0/2 .2

192.168.23.0/24

AS 4

AS 3

Yoda

.4
ge0/1

192.168.34.0/24

ge0/2 .3

.3
ge0/1

Vader