Mininet Network with OSPF and BGP

rAsn_Rn: router name
hAsn_RnHn: host name
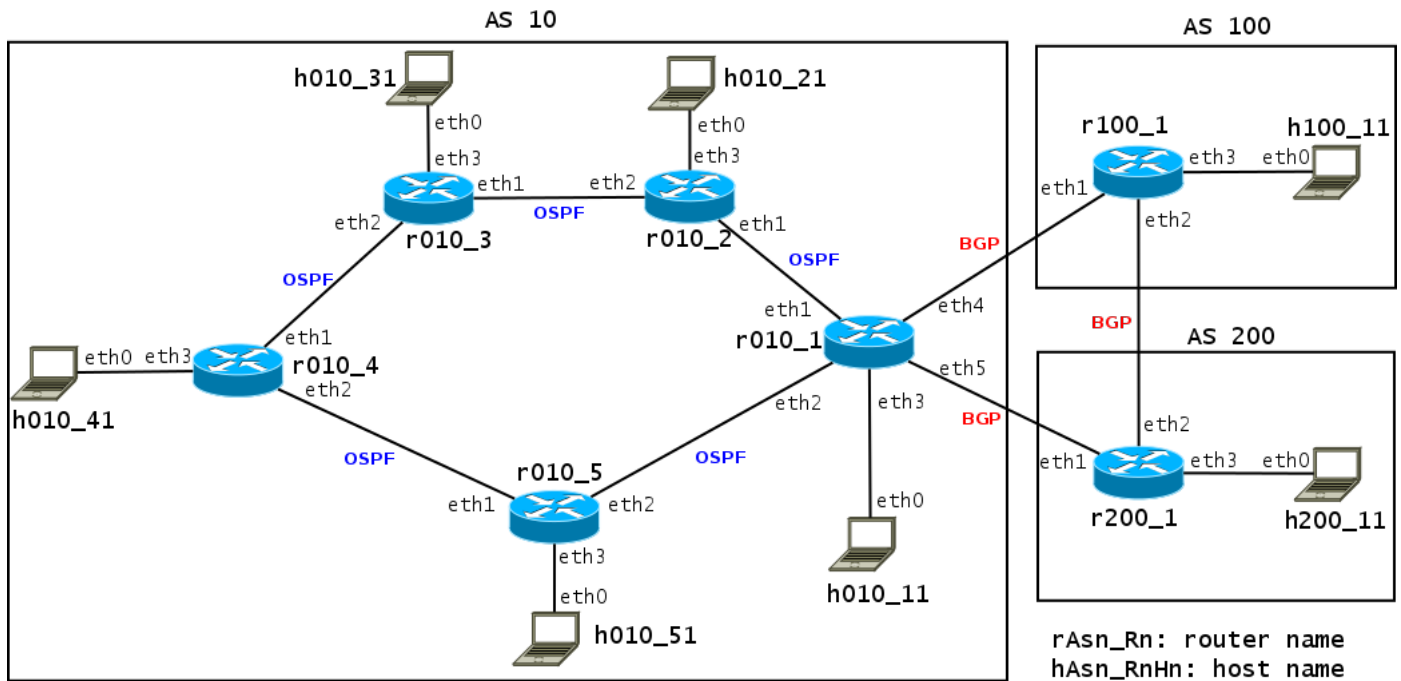
Routers	ASN	Network	lo	eth1	eth2	eth3	eth4	eth5
r010_1	10	10.0.0.0/8	10.10.0.1/32	10.255.0.1/30	10.255.0.18/30	10.1.0.1/24	10.0.0.1/30	10.0.0.5/30
r010_2	10	10.0.0.0/8	10.10.0.2/32	10.255.0.2/30	10.255.0.5/30	10.2.0.1/24	NA	NA
r010_3	10	10.0.0.0/8	10.10.0.3/32	10.255.0.6/30	10.255.0.9/30	10.3.0.1/24	NA	NA
r010_4	10	10.0.0.0/8	10.10.0.4/32	10.255.0.10/30	10.255.0.13/30	10.4.0.1/24	NA	NA
r010_5	10	10.0.0.0/8	10.10.0.5/32	10.255.0.14/30	10.255.0.17/30	10.5.0.1/24	NA	NA
r100_1	100	100.0.0.0/8	100.10.0.1/32	10.0.0.2/30	100.0.0.1/30	100.1.0.1/24	NA	NA
r200_1	200	200.0.0.0/8	200.10.0.1/32	10.0.0.6/30	100.0.0.2/30	200.1.0.1/24	NA	NA

Hosts	ASN	eth0
h010_11	10	10.1.0.2/24
h010_21	10	10.2.0.2/24
h010_31	10	10.3.0.2/24
h010_41	10	10.4.0.2/24
h010_51	10	10.5.0.2/24
h100_11	100	100.1.0.2/24
h200_11	200	200.1.0.2/24

Loopbacks and router IDs	ASN.10.0.x/32
AS 10 OSPF network	10.255.0.x/30
BGP peering	x.0.0.y/30
Hosts networks	ASN.RN.0.0/24

Developed by Edwin Cordeiro, based on https://bitbucket.org/jvimal/bgp
Problems: please notify me at: edwin@scordeiro.net