

IPv6 Workshop, Host Lab, address distribution

All blocks from 1001:670::

Group	Prefix
1	1001:670:101::/32
2	1001:670:102::/32
3	1001:670:103::/32
4	1001:670:104::/32
5	1001:670:105::/32
6	1001:670:106::/32
7	1001:670:107::/32
8	1001:670:108::/32
9	1001:670:109::/32
10	1001:670:110::/32
11	1001:670:111::/32
12	1001:670:112::/32
13	1001:670:113::/32
14	1001:670:114::/32
15	1001:670:115::/32
16	1001:670:116::/32

Remember

- Use 1 /64 per interface

Group 1 (Vlan 2), switchport 1 to 6

R1 Cisco Router

H1 and H2 : FreeBSD Hosts

Group 2 (Vlan 3), switchport 7-12

R2 Cisco Router

H3 and H4 : FreeBSD Hosts

Group 3 (VLAN 4), switch port 13 - 17

R3 Cisco Router

H5 and H6 : FreeBSD Hosts

Group 4 (VLAN 5), switch port 18 - 24

R4 Cisco Router

H7 and H8 : FreeBSD Hosts

IPv6 Host Lab Diagram

