

SE 4C03 Winter 2007

Specification of the Little Internet

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Computer name	host1
eth0 subnet address	192.168.10.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.17
eth1 subnet address	192.168.5.32
eth1 subnet mask	255.255.255.224
eth1 interface address	192.168.5.33

Computer name	host2
eth0 subnet address	192.168.10.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.18
eth1 subnet address	192.168.10.64
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.65

Computer name	host3
eth0 subnet address	192.168.10.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.19
eth1 subnet address	192.168.10.80
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.81

Computer name	host4
eth0 subnet address	192.168.10.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.20
eth1 subnet address	192.168.10.96
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.97

Computer name	host5
eth0 subnet address	192.168.10.96
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.98
eth1 subnet address	192.168.10.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.33

Computer name	host6
eth0 subnet address	192.168.10.80
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.82
eth1 subnet address	192.168.10.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.34

Computer name	host7
eth0 subnet address	192.168.10.64
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.10.66
eth1 subnet address	192.168.10.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.35

Computer name	host8
eth0 subnet address	192.168.5.64
eth0 subnet mask	255.255.255.224
eth0 interface address	192.168.5.65
eth1 subnet address	192.168.10.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.10.36

Computer name	host9
eth0 subnet address	192.168.11.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.17
eth1 subnet address	192.168.5.32
eth1 subnet mask	255.255.255.224
eth1 interface address	192.168.5.34

Computer name	host10
eth0 subnet address	192.168.11.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.18
eth1 subnet address	192.168.11.64
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.65

Computer name	host11
eth0 subnet address	192.168.11.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.19
eth1 subnet address	192.168.11.80
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.81

Computer name	host12
eth0 subnet address	192.168.11.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.20
eth1 subnet address	192.168.11.96
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.97

Computer name	host13
eth0 subnet address	192.168.11.96
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.98
eth1 subnet address	192.168.11.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.33

Computer name	host14
eth0 subnet address	192.168.11.80
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.82
eth1 subnet address	192.168.11.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.34

Computer name	host15
eth0 subnet address	192.168.11.64
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.11.66
eth1 subnet address	192.168.11.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.35

Computer name	host16
eth0 subnet address	192.168.5.64
eth0 subnet mask	255.255.255.224
eth0 interface address	192.168.5.66
eth1 subnet address	192.168.11.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.11.36

Computer name	host17
eth0 subnet address	192.168.12.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.17
eth1 subnet address	192.168.5.32
eth1 subnet mask	255.255.255.224
eth1 interface address	192.168.5.35

Computer name	host18
eth0 subnet address	192.168.12.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.18
eth1 subnet address	192.168.12.64
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.65

Computer name	host19
eth0 subnet address	192.168.12.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.19
eth1 subnet address	192.168.12.80
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.81

Computer name	host20
eth0 subnet address	192.168.12.16
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.20
eth1 subnet address	192.168.12.96
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.97

Computer name	host21
eth0 subnet address	192.168.12.96
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.98
eth1 subnet address	192.168.12.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.33

Computer name	host22
eth0 subnet address	192.168.12.80
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.82
eth1 subnet address	192.168.12.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.34

Computer name	host23
eth0 subnet address	192.168.12.64
eth0 subnet mask	255.255.255.240
eth0 interface address	192.168.12.66
eth1 subnet address	192.168.12.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.35

Computer name	host24
eth0 subnet address	192.168.5.64
eth0 subnet mask	255.255.255.224
eth0 interface address	192.168.5.67
eth1 subnet address	192.168.12.32
eth1 subnet mask	255.255.255.240
eth1 interface address	192.168.12.36