

Lab 6 Dns

Started on all machines other than D

- yum install bind-utils (for nslookup and dig to test dns)

- machineD I added bind to the install

MachineD

- change hostname to chase.dundermifflin.com (hostnamectl set-hostname)

All others

- set to their new hostnames (router,platen,chase,roller,saddle).dundermifflin.com

- hostnamectl set-hostname *.dundermifflin.com

MachineA

- edit /etc/dhcpd/dhcpd.conf for all hosts and to use new dns server

- made sure domain-name-servers, domain-search, domain-name were listed correctly

MachineD

- restarted services, had problems, had to fix group on named.conf file to group named

- added new dundermifflin.com file in var/named/ with the specifications provided

- had to make dundermifflin.com. 5M an A record

- and then www.dundermifflin.com a CNAME pointing to carriage server

- used this to keep checking if setting were valid

- named-checkzone dundermifflin.com /var/named/dundermifflin.com

had to go into each one and make sure NetworkManager was stopped and disabled

- systemctl stop/disable NetworkManager

had to go into each machine and comment out the baked in dns servers in /etc/sysconfig/network

now all seem to be using machineD (chase) to ping locally dundermifflin and globally google