Lab 39.2: Adding a Static Hostname

In this exercise we will add entries to the local host database.

1. Open /etc/hosts and add an entry for `mysystem.mydomain` that will point to the IP address associated with your network card.

2. Add a second entry that will make all references to `ad.doubleclick.net` point to `127.0.0.1`.

3. As an optional exercise, download the host file from: `http://winhelp2002.mvps.org/hosts2.htm` or more directly from `http://winhelp2002.mvps.org/hosts.txt`, and install it on your system. Do you notice any difference using your browser with and without the new host file in place?

Solution 39.2

1. As root do:

```
$ echo "192.168.1.180    mysystem.mydomain"  >> /etc/hosts
$ ping mysystem.mydomain
```

2. As root do:

```
$ echo "127.0.0.1       ad.doubleclick.net" >> /etc/hosts
$ ping ad.doubleclick.net
```

3.
```
$ wget http://winhelp2002.mvps.org/hosts.txt
```

```
--2014-11-01 08:57:12--  http://winhelp2002.mvps.org/hosts.txt
Resolving winhelp2002.mvps.org (winhelp2002.mvps.org)... 216.155.126.40
Connecting to winhelp2002.mvps.org (winhelp2002.mvps.org)|216.155.126.40|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 514744 (503K) [text/plain]
Saving to: hosts.txt

100%[======================================>] 514,744      977KB/s    in 0.5s

2014-11-01 08:57:13 (977 KB/s) - hosts.txt saved [514744/514744]
```

As root do:

```
$ cat hosts.txt >> /etc/hosts
```