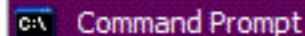


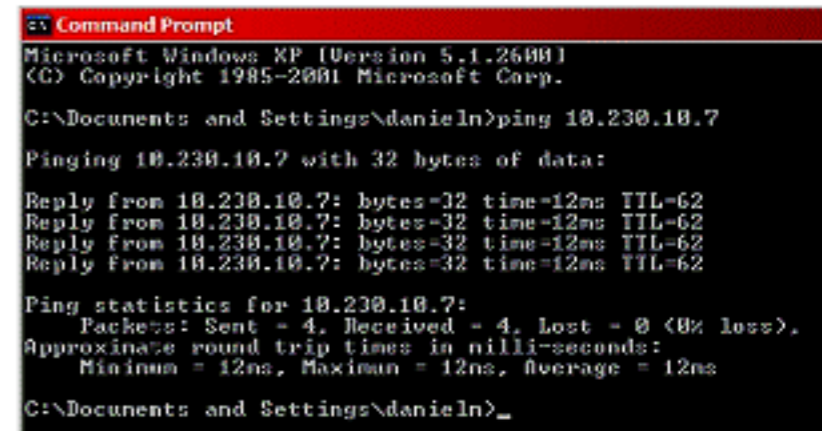
MCFL Pinging Instructions

1. Click on "Start," "Programs," "Accessories," "Command Prompt"



2. At the prompt, type, "ping 10.230.10.7" and hit "Enter" to ping the MARINet server

If you get a "reply" then you can reach MARINet



```
Command Prompt
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Documents and Settings\danieln>ping 10.230.10.7

Pinging 10.230.10.7 with 32 bytes of data:

Reply from 10.230.10.7: bytes=32 time=12ms TTL=62
Reply from 10.230.10.7: bytes=32 time=12ms TTL=62
Reply from 10.230.10.7: bytes=32 time=12ms TTL=62
Reply from 10.230.10.7: bytes=32 time=12ms TTL=62

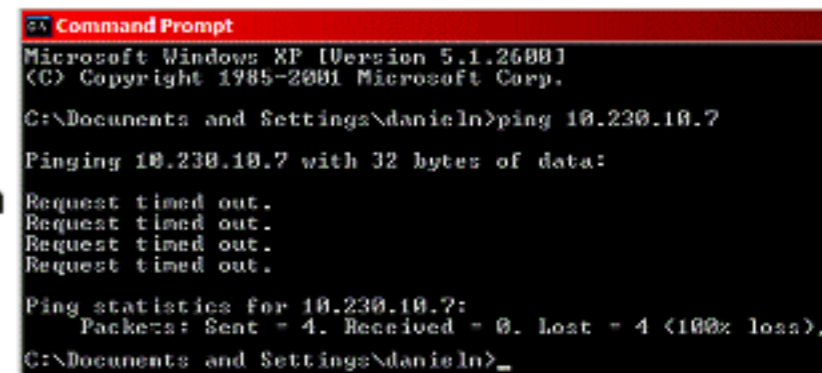
Ping statistics for 10.230.10.7:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 12ms, Maximum = 12ms, Average = 12ms

C:\Documents and Settings\danieln>
```

3. Other sites to ping:

Library Online Server 10.230.10.14
Tech Support Server 10.212.95.24
DNS (Name Resolution Server) 10.230.2.42
Library Website 199.88.77.35 (requires VPN)

If your ping returns "request timed out" then you cannot reach MARINet



```
Command Prompt
Microsoft Windows XP [Version 5.1.2600]
(C) Copyright 1985-2001 Microsoft Corp.

C:\Documents and Settings\danieln>ping 10.230.10.7

Pinging 10.230.10.7 with 32 bytes of data:

Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 10.230.10.7:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\Documents and Settings\danieln>
```

4. We can't ping outside of the County, due to restrictions at the firewall. To determine if you have Internet access go to www.google.com, and run a search.

If you can reach Google, and get results from your search, you're connected to the Internet

5. To run a "Continuous Ping" type "ping -t 10.230.10.7"

