Network Utility

by Arunim Pandey

Network Health Report

Target: google.com

Ping Results

Pinging 142.250.183.46 with 32 bytes of data:
Reply from 142.250.183.46: bytes=32 time=3ms TTL=113
Reply from 142.250.183.46: bytes=32 time=3ms TTL=113
Reply from 142.250.183.46: bytes=32 time=3ms TTL=113
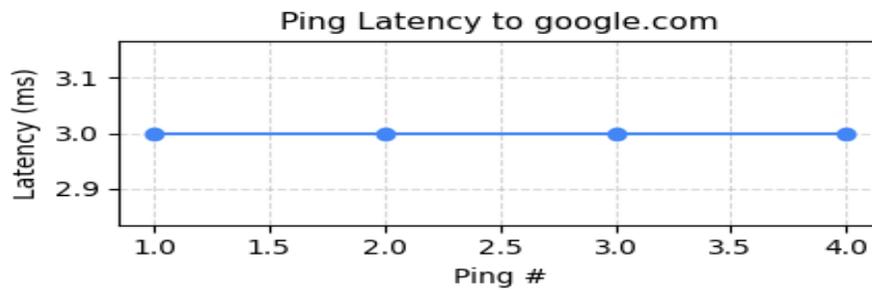Reply from 142.250.183.46: bytes=32 time=3ms TTL=113

Ping statistics for 142.250.183.46:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 3ms, Maximum = 3ms, Average = 3ms

Ping Latency Graph

Ping Latency to google.com

Traceroute Hops

Tracing route to 142.250.183.46 over a maximum of 30 hops

```
 1    *       *        *     Request timed out.
 2    *       *        *     Request timed out.
 3    *       *        *     Request timed out.
 4    *       *        *     Request timed out.
 5    *       *        *     Request timed out.
 6    4 ms    4 ms     4 ms  104.44.11.225
 7    5 ms    4 ms     4 ms  104.44.30.143
 8    4 ms    3 ms     8 ms  104.44.34.36
 9    4 ms    3 ms     4 ms  104.44.230.7
10    4 ms    4 ms     4 ms  104.44.15.16
11    3 ms    3 ms     3 ms  142.251.225.29
12    4 ms    4 ms     4 ms  142.250.62.153
```

```
13    3 ms    3 ms    3 ms  142.250.183.46
```

Trace complete.

Geo Location Info

ip: 142.250.183.46
hostname: bom12s11-in-f14.1e100.net
city: Mumbai
region: Maharashtra
country: IN
loc: 19.0728,72.8826
org: AS15169 Google LLC
postal: 400017
timezone: Asia/Kolkata
readme: https://ipinfo.io/missingauth

Critical Port Scan

Scanning critical ports on 142.250.183.46:
Port 21: closed
Port 22: closed
Port 25: closed
Port 51: closed
Port 80: OPEN
Port 443: OPEN
Port 3389: closed

Firewall Status

Domain Profile Settings:

State   ON
Firewall Policy   BlockInbound,AllowOutbound
LocalFirewallRules   N/A (GPO-store only)
LocalConSecRules   N/A (GPO-store only)
InboundUserNotification   Disable
RemoteManagement   Disable
UnicastResponseToMulticast   Enable

Logging:
LogAllowedConnections   Disable
LogDroppedConnections   Disable
FileName   %systemroot%\system32\LogFiles\Firewall\pfirewall.log
MaxFileSize   4096

Private Profile Settings:

State   ON
Firewall Policy   BlockInbound,AllowOutbound
LocalFirewallRules   N/A (GPO-store only)
```

```
LocalConSecRules                 N/A (GPO-store only)
InboundUserNotification          Disable
RemoteManagement                 Disable
UnicastResponseToMulticast       Enable

Logging:
LogAllowedConnections            Disable
LogDroppedConnections            Disable
FileName                 %systemroot%\system32\LogFiles\Firewall\pfirewall.log
MaxFileSize              4096


Public Profile Settings:
----------------------------------------------------------------------
State                    ON
Firewall Policy          BlockInbound,AllowOutbound
LocalFirewallRules               N/A (GPO-store only)
LocalConSecRules                 N/A (GPO-store only)
InboundUserNotification          Disable
RemoteManagement                 Disable
UnicastResponseToMulticast       Enable

Logging:
LogAllowedConnections            Disable
LogDroppedConnections            Disable
FileName                 %syste
...truncated...
```