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C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
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C:\Users\Admin>ipconfig

Windows IP Configuration

Wireless LAN adapter Wireless Network Connection:

    Connection-specific DNS Suffix . : 
    IPv6 Address. . . . . : 2401:4900:2324:30f4:558a:549f:3901:f43e
    Temporary IPv6 Address. . . . . : 2401:4900:2324:30f4:3c54:b841:c16e:5804
    Link-local IPv6 Address . . . . . : fe80::558a:549f:3901:f43e%12
    IPv4 Address. . . . . : 192.168.43.43
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : fe80::98c8:b8ff:fe56:afeb%12
                                192.168.43.1

Ethernet adapter Local Area Connection:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . : 

Tunnel adapter isatap.{A84B0262-4E84-40C0-8415-33D8306E365A}:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . : 

Tunnel adapter isatap.{C0B48EF8-E704-47DC-9C6F-0B0CBCC73BF9}:

    Media State . . . . . : Media disconnected
    Connection-specific DNS Suffix . : 

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C:\Users\Admin>ipconfig/all

Windows IP Configuration

    Host Name . . . . . : Admin-PC
    Primary Dns Suffix . . . . . : 
    Node Type . . . . . : Hybrid
    IP Routing Enabled. . . . . : No
    WINS Proxy Enabled. . . . . : No

Wireless LAN adapter Wireless Network Connection:

    Connection-specific DNS Suffix . : 
    Description . . . . . : 802.11n USB Wireless LAN Card
    Physical Address. . . . . : 00-E0-2D-F3-33-18
    DHCP Enabled. . . . . : Yes
    Autoconfiguration Enabled . . . . : Yes
    IPv6 Address. . . . . : 2401:4900:2324:30f4:558a:549f:3901:f43e(P
referred)
    Temporary IPv6 Address. . . . . : 2401:4900:2324:30f4:3c54:b841:c16e:5804(P
referred)
    Link-local IPv6 Address . . . . . : fe80::558a:549f:3901:f43e%12(Preferred)
    IPv4 Address. . . . . : 192.168.43.43(Preferred)
    Subnet Mask . . . . . : 255.255.255.0
    Lease Obtained. . . . . : Friday, November 11, 2022 12:39:07 PM
    Lease Expires . . . . . : Friday, November 11, 2022 2:36:40 PM
    Default Gateway . . . . . : fe80::98c8:b8ff:fe56:afeb%12
                                192.168.43.1
    DHCP Server . . . . . : 192.168.43.1
    DNS Servers . . . . . : 192.168.43.1
    NetBIOS over Tcpip. . . . . : Enabled

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DHCP Server . . . . . : 192.168.43.1
DNS Servers . . . . . : 192.168.43.1
NetBIOS over Tcpip. . . . . : Enabled

Ethernet adapter Local Area Connection:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Realtek PCIe FE Family Controller
Physical Address. . . . . : 00-E0-4C-30-25-5B
DHCP Enabled. . . . . : Yes
Autoconfiguration Enabled . . . . : Yes

Tunnel adapter isatap.{A84B0262-4E84-40C0-8415-33D8306E365A}:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Microsoft ISATAP Adapter
Physical Address. . . . . : 00-00-00-00-00-00-E0
DHCP Enabled. . . . . : No
Autoconfiguration Enabled . . . . : Yes

Tunnel adapter isatap.{C0B48EF8-E704-47DC-9C6F-0B0CBCC73BF9}:

Media State . . . . . : Media disconnected
Connection-specific DNS Suffix . :
Description . . . . . : Microsoft ISATAP Adapter #2
Physical Address. . . . . : 00-00-00-00-00-00-E0
DHCP Enabled. . . . . : No
Autoconfiguration Enabled . . . . : Yes

C:\Users\Admin>
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C:\Windows\system32\cmd.exe

C:\Users\Admin>nslookup
Default Server: UnKnown
Address: 192.168.43.1

> www.google.com
Server: UnKnown
Address: 192.168.43.1

Non-authoritative answer:
Name: www.google.com
Addresses: 2404:6800:4007:81e::2004
          142.250.193.132

>
> exit

C:\Users\Admin>ping 142.250.193.132

Pinging 142.250.193.132 with 32 bytes of data:
Reply from 142.250.193.132: bytes=32 time=40ms TTL=57
Reply from 142.250.193.132: bytes=32 time=154ms TTL=57
Reply from 142.250.193.132: bytes=32 time=123ms TTL=57
Reply from 142.250.193.132: bytes=32 time=335ms TTL=57

Ping statistics for 142.250.193.132:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 40ms, Maximum = 335ms, Average = 163ms

C:\Users\Admin>_
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C:\Users\Admin>tracert

Usage: tracert [-d] [-h maximum_hops] [-j host-list] [-w timeout]
              [-R] [-S srcaddr] [-4] [-6] target_name

Options:
  -d          Do not resolve addresses to hostnames.
  -h maximum_hops  Maximum number of hops to search for target.
  -j host-list  Loose source route along host-list (IPv4-only).
  -w timeout    Wait timeout milliseconds for each reply.
  -R          Trace round-trip path (IPv6-only).
  -S srcaddr    Source address to use (IPv6-only).
  -4          Force using IPv4.
  -6          Force using IPv6.

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C:\Windows\system32\cmd.exe

Usage: tracert [-d] [-h maximum_hops] [-j host-list] [-w timeout]
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  -w timeout    Wait timeout milliseconds for each reply.
  -R          Trace round-trip path (IPv6-only).
  -S srcaddr    Source address to use (IPv6-only).
  -4          Force using IPv4.
  -6          Force using IPv6.

C:\Users\Admin>tracert 142.250.193.132

Tracing route to maa05s25-in-f4.1e100.net [142.250.193.132]
over a maximum of 30 hops:

  1      3 ms      1 ms      1 ms      192.168.43.1
  2      *          *          *          Request timed out.
  3      *          *          *          Request timed out.
  4     124 ms     63 ms     34 ms     10.50.221.46
  5     108 ms     238 ms     84 ms     125.19.176.89
  6     289 ms     97 ms     162 ms     116.119.68.247
  7     170 ms     242 ms     241 ms     72.14.205.196
  8      71 ms     241 ms     66 ms     142.251.227.211
  9     272 ms     101 ms     140 ms     142.251.55.227
 10      34 ms      26 ms     151 ms     maa05s25-in-f4.1e100.net [142.250.193.132]

Trace complete.

C:\Users\Admin>
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speed test

All Shopping Videos News

About 3,08,00,00,000 results (0.47 seconds)

Internet speed test

Check your Internet speed in under 30 seconds. This test uses a small amount of data, but may transfer more data on fast connections.

To run the test, you'll be connected to Measurement Lab servers. Your connection speed is shared with them and processed by them in order to run the test and publicly publishes all test results. This includes your IP address and test results, but not your name or other personal information. You are an Internet user.

Internet speed test



2.72

Mbps download

1.26

Mbps upload

Server: Chennai

Your Internet connection is very slow.

Your Internet download speed is very low. Web browsing should work, but videos could load slowly.

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