

```
"netsh interface ipv4 show addresses"
```

```
Configuration for interface "Local Area Connection 2"
```

```
DHCP enabled:           Yes
InterfaceMetric:        30
```

```
Configuration for interface "Wireless Network Connection 3"
```

```
DHCP enabled:           Yes
InterfaceMetric:        5
```

```
Configuration for interface "Wireless Network Connection 2"
```

```
DHCP enabled:           Yes
InterfaceMetric:        5
```

```
Configuration for interface "Wireless Network Connection"
```

```
DHCP enabled:           Yes
IP Address:             192.168.184.46
Subnet Prefix:          192.168.176.0/20 (mask
255.255.240.0)
Default Gateway:        192.168.176.3
Gateway Metric:         0
InterfaceMetric:        25
```

```
Configuration for interface "Local Area Connection"
```

```
DHCP enabled:           Yes
IP Address:             192.168.165.0
Subnet Prefix:          192.168.164.0/22 (mask
255.255.252.0)
InterfaceMetric:        10
```

```
Configuration for interface "VMware Network Adapter VMnet1"
```

```
DHCP enabled:           No
IP Address:             169.254.237.67
Subnet Prefix:          169.254.0.0/16 (mask
255.255.0.0)
InterfaceMetric:        20
```

```
Configuration for interface "VMware Network Adapter VMnet8"
```

```
DHCP enabled:           No
IP Address:             192.168.80.1
Subnet Prefix:          192.168.80.0/24 (mask
255.255.255.0)
InterfaceMetric:        20
```

```
Configuration for interface "Loopback Pseudo-Interface 1"
```

```
DHCP enabled:           No
IP Address:             127.0.0.1
Subnet Prefix:          127.0.0.0/8 (mask 255.0.0.0)
InterfaceMetric:        50
```

```
"netsh interface ipv4 show udpstats"
```

```
MIB-II UDP Statistics
```

```
-----
```

In Datagrams:	23619
In Invalid Port:	2625
In Erroneous Datagrams:	5353
Out Datagrams:	29479

"netsh interface ipv4 show tcpstats"

MIB-II TCP Statistics

Timeout Algorithm:	Van Jacobson's Algorithm
Minimum Timeout:	10
Maximum Timeout:	4294967295
Maximum Connections:	Dynamic
Active Opens:	4346
Passive Opens:	25
Attempts Failed:	19
Established Resets:	284
Currently Established:	18
In Segments:	1081990
Out Segments:	628732
Retransmitted Segments:	9715
In Errors:	0
Out Resets:	1110

"netsh interface ipv4 show ipstats"

MIB-II IP Statistics

Forwarding is:	Disabled
Default TTL:	128
In Receives:	1107933
In Header Errors:	0
In Address Errors:	14441
Datagrams Forwarded:	0
In Unknown Protocol:	0
In Discarded:	8073
In Delivered:	1114040
Out Requests:	668540
Routing Discards:	0
Out Discards:	36
Out No Routes:	13
Reassembly Timeout:	60
Reassembly Required:	0
Reassembled Ok:	0
Reassembly Failures:	0
Fragments Ok:	0
Fragments Failed:	0
Fragments Created:	0

"netsh interface ipv4 show neighbors"

Interface 1: Loopback Pseudo-Interface 1

Internet Address	Physical Address	Type
---	---	---
127.0.0.0		
Permanent		
224.0.0.22		
Permanent		
239.255.255.250		
Permanent		

Interface 11: Wireless Network Connection

Internet Address	Physical Address	Type
---	---	---
192.168.176.1	00-0f-90-9f-bd-80	Stale
192.168.176.3	00-1b-78-5b-b1-e7	
Reachable		
192.168.191.255	ff-ff-ff-ff-ff-ff	
Permanent		
224.0.0.22	01-00-5e-00-00-16	
Permanent		
224.0.0.252	01-00-5e-00-00-fc	
Permanent		
239.255.255.250	01-00-5e-7f-ff-fa	
Permanent		
255.255.255.255	ff-ff-ff-ff-ff-ff	
Permanent		

Interface 15: Wireless Network Connection 2

Internet Address	Physical Address	Type
---	---	---
224.0.0.22	01-00-5e-00-00-16	
Permanent		
255.255.255.255	ff-ff-ff-ff-ff-ff	
Permanent		

Interface 10: Local Area Connection

Internet Address	Physical Address	Type
---	---	---
192.168.164.13	00-0c-29-c4-2a-cd	Stale
192.168.164.14	00-0c-29-b2-a0-8b	Stale
192.168.164.16	00-0c-29-35-65-f9	Stale
192.168.167.255	ff-ff-ff-ff-ff-ff	
Permanent		

224.0.0.22	01-00-5e-00-00-16
Permanent	
224.0.0.252	01-00-5e-00-00-fc
Permanent	
239.255.255.250	01-00-5e-7f-ff-fa
Permanent	
255.255.255.255	ff-ff-ff-ff-ff-ff
Permanent	

Interface 26: VMware Network Adapter VMnet1

Internet Address	Physical Address	Type
---	---	---
169.254.255.255	ff-ff-ff-ff-ff-ff	
Permanent		
224.0.0.22	01-00-5e-00-00-16	
Permanent		
224.0.0.252	01-00-5e-00-00-fc	
Permanent		
239.255.255.250	01-00-5e-7f-ff-fa	
Permanent		

Interface 16: Wireless Network Connection 3

Internet Address	Physical Address	Type
---	---	---
224.0.0.22	01-00-5e-00-00-16	
Permanent		
255.255.255.255	ff-ff-ff-ff-ff-ff	
Permanent		

Interface 27: VMware Network Adapter VMnet8

Internet Address	Physical Address	Type
---	---	---
192.168.80.255	ff-ff-ff-ff-ff-ff	
Permanent		
224.0.0.22	01-00-5e-00-00-16	
Permanent		
224.0.0.252	01-00-5e-00-00-fc	
Permanent		
239.255.255.250	01-00-5e-7f-ff-fa	
Permanent		

Interface 23: Local Area Connection 2

Internet Address	Physical Address	Type
------------------	------------------	------

224.0.0.22
Permanent

01-00-5e-00-00-16

The following command was not found: interface ipv4 show prefix.
"ping 172.0.0.1"

Pinging 172.0.0.1 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 172.0.0.1:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
"ping -4 honduras.dragon.example.org"

Pinging honduras.dragon.example.org [192.168.164.13] with 32 bytes of data:
Reply from 192.168.164.13: bytes=32 time=1ms TTL=128
Reply from 192.168.164.13: bytes=32 time=8ms TTL=128
Reply from 192.168.164.13: bytes=32 time<1ms TTL=128
Reply from 192.168.164.13: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.164.13:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 8ms, Average = 2ms
"ping -4 panama.dragon.example.org"

Pinging panama.dragon.example.org [192.168.164.14] with 32 bytes of data:
Reply from 192.168.164.14: bytes=32 time<1ms TTL=128
Reply from 192.168.164.14: bytes=32 time<1ms TTL=128
Reply from 192.168.164.14: bytes=32 time<1ms TTL=128
Reply from 192.168.164.14: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.164.14:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms
"ping -4 peru.dragon.example.org"

Pinging peru.dragon.example.org [192.168.164.16] with 32 bytes of data:
Reply from 192.168.164.16: bytes=32 time<1ms TTL=128
Reply from 192.168.164.16: bytes=32 time<1ms TTL=128
Reply from 192.168.164.16: bytes=32 time=1ms TTL=128
Reply from 192.168.164.16: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.164.16:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms
"netsh interface ipv6 show addresses"

Interface 1: Loopback Pseudo-Interface 1

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Preferred	infinite	infinite	::1

Interface 11: Wireless Network Connection

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Preferred	infinite	infinite	fe80::4954:1576:8509:a4fb%11

Interface 15: Wireless Network Connection 2

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::f5e0:4737:f0e3:9833%15

Interface 10: Local Area Connection

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Preferred	infinite	infinite	fe80::718d:b290:753:4cbd%10
Dhcp	Preferred	52m33s	7m33s	feca::979a:bfe7:693f:5d99%1

Interface 12: Teredo Tunneling Pseudo-Interface

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::ffff:ffff:fffe%12

Interface 45: isatap.dragon.example.org

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::5efe:192.168.165.0%45

Interface 20: isatap.{59F9B45F-AE12-42BA-B2DE-B1F5A643363C}

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::5efe:169.254.237.67%20

Interface 26: VMware Network Adapter VMnet1

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Preferred	infinite	infinite	fe80::2cff:2b62:585:ed43%26

Interface 16: Wireless Network Connection 3

Addr Type	DAD State	Valid Life	Pref. Life	Address
-----------	-----------	------------	------------	---------

Other Deprecated infinite infinite fe80::af:826d:a4c:d4f7%16

Interface 21: isatap.{COAAD8B0-6724-4568-B3B1-F83A58A07965}

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::5efe:192.168.80.1%21

Interface 27: VMware Network Adapter VMnet8

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Preferred	infinite	infinite	fe80::d490:ccd0:3ad4:ab72%27

Interface 23: Local Area Connection 2

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::64d3:739:a66c:52c%23

Interface 24: isatap.mnstate.edu

Addr Type	DAD State	Valid Life	Pref. Life	Address
Other	Deprecated	infinite	infinite	fe80::5efe:192.168.184.46%24

"netsh interface ipv6 show udpstats"

MIB-II UDP Statistics

In Datagrams:	221
In Invalid Port:	166
In Erroneous Datagrams:	2799
Out Datagrams:	4506

"netsh interface ipv6 show tcpstats"

MIB-II TCP Statistics

Timeout Algorithm:	Van Jacobson's Algorithm
Minimum Timeout:	10
Maximum Timeout:	4294967295
Maximum Connections:	Dynamic
Active Opens:	21
Passive Opens:	7
Attempts Failed:	15
Established Resets:	3
Currently Established:	0
In Segments:	1130
Out Segments:	1102
Retransmitted Segments:	28
In Errors:	0
Out Resets:	44

"netsh interface ipv6 show ipstats"

MIB-II IP Statistics

```
-----
Forwarding is:                Disabled
Default TTL:                  128
In Receives:                  3439
In Header Errors:             0
In Address Errors:            125
Datagrams Forwarded:          0
In Unknown Protocol:          0
In Discarded:                 2965
In Delivered:                 6345
Out Requests:                 18040
Routing Discards:             0
Out Discards:                 0
Out No Routes:                8
Reassembly Timeout:           60
Reassembly Required:          0
Reassembled Ok:               0
Reassembly Failures:          0
Fragments Ok:                 0
Fragments Failed:             0
Fragments Created:            0
```

"netsh interface ipv6 show neighbors"

Interface 1: Loopback Pseudo-Interface 1

Internet Address	Physical Address	Type
-----	-----	-----

ff02::2		
Permanent		
ff02::c		
Permanent		
ff02::16		
Permanent		
ff02::1:2		
Permanent		
ff02::1:ff10:a7cc		
Permanent		
ff02::1:ff29:c77b		
Permanent		
ff02::1:ff63:c26f		
Permanent		
ff02::1:ff64:1		
Permanent		
ff02::1:ff64:13		
Permanent		

ff02::1:ff64:14
Permanent
ff02::1:ff64:16
Permanent
ff02::1:ff74:d80
Permanent
ff02::1:ff8d:d53c
Permanent
ff02::1:ffb3:dfd0
Permanent
ff02::1:ffd1:3566
Permanent

Interface 11: Wireless Network Connection

Internet Address	Physical Address	Type
---	---	---
ff02::1	33-33-00-00-00-01	
Permanent		
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::c	33-33-00-00-00-0c	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:3	33-33-00-01-00-03	
Permanent		
ff02::1:ff09:a4fb	33-33-ff-09-a4-fb	
Permanent		

Interface 15: Wireless Network Connection 2

Internet Address	Physical Address	Type
---	---	---
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		
ff02::1:ff63:c26f	33-33-ff-63-c2-6f	
Permanent		
ff02::1:ff64:1	33-33-ff-64-00-01	
Permanent		

ff02::1:ff64:13	33-33-ff-64-00-13
Permanent	
ff02::1:ff64:14	33-33-ff-64-00-14
Permanent	
ff02::1:ff64:16	33-33-ff-64-00-16
Permanent	
ff02::1:ff74:d80	33-33-ff-74-0d-80
Permanent	
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c
Permanent	
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0
Permanent	
ff02::1:ffd1:3566	33-33-ff-d1-35-66
Permanent	

Interface 10: Local Area Connection

Internet Address	Physical Address	Type
-----	-----	-----

fe80::b8f6:6b5c:1fle:dac1	00-0c-29-b2-a0-8b	Stale
fec8::164:14	00-0c-29-b2-a0-8b	Stale
fec8::9c89:cca1:5810:a7cc	00-0c-29-b2-a0-8b	Stale
ff02::1	33-33-00-00-00-01	
Permanent		
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:3	33-33-00-01-00-03	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff1e:dac1	33-33-ff-1e-da-c1	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		
ff02::1:ff3f:5d99	33-33-ff-3f-5d-99	
Permanent		
ff02::1:ff53:4cbd	33-33-ff-53-4c-bd	
Permanent		
ff02::1:ff63:c26f	33-33-ff-63-c2-6f	
Permanent		
ff02::1:ff64:1	33-33-ff-64-00-01	
Permanent		
ff02::1:ff64:13	33-33-ff-64-00-13	
Permanent		
ff02::1:ff64:14	33-33-ff-64-00-14	
Permanent		
ff02::1:ff64:16	33-33-ff-64-00-16	
Permanent		

ff02::1:ff74:d80	33-33-ff-74-0d-80
Permanent	
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c
Permanent	
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0
Permanent	
ff02::1:ffd1:3566	33-33-ff-d1-35-66
Permanent	

Interface 12: Teredo Tunneling Pseudo-Interface

Internet Address	Physical Address	Type

::	Unreachable	
Unreachable		
2001:4860:4860::8888	Unreachable	
Unreachable		
ff02::2	255.255.255.255:65535	
Permanent		
ff02::16	255.255.255.255:65535	
Permanent		
ff02::1:2	255.255.255.255:65535	
Permanent		
ff02::1:ff00:0	255.255.255.255:65535	
Permanent		
ff02::1:ff00:1	255.255.255.255:65535	
Permanent		
ff02::1:ff00:2	255.255.255.255:65535	
Permanent		
ff02::1:ff00:3	255.255.255.255:65535	
Permanent		
ff02::1:ff00:8888	255.255.255.255:65535	
Permanent		
ff02::1:ff10:a7cc	255.255.255.255:65535	
Permanent		
ff02::1:ff11:7713	255.255.255.255:65535	
Permanent		
ff02::1:ff1e:dac1	255.255.255.255:65535	
Permanent		
ff02::1:ff29:c77b	255.255.255.255:65535	
Permanent		
ff02::1:ff63:c26f	255.255.255.255:65535	
Permanent		
ff02::1:ff64:1	255.255.255.255:65535	
Permanent		
ff02::1:ff64:13	255.255.255.255:65535	
Permanent		
ff02::1:ff64:14	255.255.255.255:65535	
Permanent		
ff02::1:ff64:16	255.255.255.255:65535	
Permanent		

ff02::1:ff74:d80	255.255.255.255:65535
Permanent	
ff02::1:ff8d:d53c	255.255.255.255:65535
Permanent	
ff02::1:ffb3:dfd0	255.255.255.255:65535
Permanent	
ff02::1:ffd1:3566	255.255.255.255:65535
Permanent	
ff02::1:ffd3:1152	255.255.255.255:65535
Permanent	

Interface 26: VMware Network Adapter VMnet1

Internet Address	Physical Address	Type
-----	-----	-----

ff02::1	33-33-00-00-00-01	
Permanent		
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:3	33-33-00-01-00-03	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		
ff02::1:ff63:c26f	33-33-ff-63-c2-6f	
Permanent		
ff02::1:ff64:1	33-33-ff-64-00-01	
Permanent		
ff02::1:ff64:13	33-33-ff-64-00-13	
Permanent		
ff02::1:ff64:14	33-33-ff-64-00-14	
Permanent		
ff02::1:ff64:16	33-33-ff-64-00-16	
Permanent		
ff02::1:ff74:d80	33-33-ff-74-0d-80	
Permanent		
ff02::1:ff85:ed43	33-33-ff-85-ed-43	
Permanent		
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c	
Permanent		
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0	
Permanent		
ff02::1:ffd1:3566	33-33-ff-d1-35-66	
Permanent		

Interface 16: Wireless Network Connection 3

Internet Address	Physical Address	Type
---	---	---
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		
ff02::1:ff63:c26f	33-33-ff-63-c2-6f	
Permanent		
ff02::1:ff64:1	33-33-ff-64-00-01	
Permanent		
ff02::1:ff64:13	33-33-ff-64-00-13	
Permanent		
ff02::1:ff64:14	33-33-ff-64-00-14	
Permanent		
ff02::1:ff64:16	33-33-ff-64-00-16	
Permanent		
ff02::1:ff74:d80	33-33-ff-74-0d-80	
Permanent		
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c	
Permanent		
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0	
Permanent		
ff02::1:ffd1:3566	33-33-ff-d1-35-66	
Permanent		

Interface 27: VMware Network Adapter VMnet8

Internet Address	Physical Address	Type
---	---	---
ff02::1	33-33-00-00-00-01	
Permanent		
ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:3	33-33-00-01-00-03	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		

ff02::1:ff63:c26f	33-33-ff-63-c2-6f
Permanent	
ff02::1:ff64:1	33-33-ff-64-00-01
Permanent	
ff02::1:ff64:13	33-33-ff-64-00-13
Permanent	
ff02::1:ff64:14	33-33-ff-64-00-14
Permanent	
ff02::1:ff64:16	33-33-ff-64-00-16
Permanent	
ff02::1:ff74:d80	33-33-ff-74-0d-80
Permanent	
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c
Permanent	
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0
Permanent	
ff02::1:ffd1:3566	33-33-ff-d1-35-66
Permanent	
ff02::1:ffd4:ab72	33-33-ff-d4-ab-72
Permanent	

Interface 23: Local Area Connection 2

Internet Address	Physical Address	Type
-----	-----	-----

ff02::2	33-33-00-00-00-02	
Permanent		
ff02::16	33-33-00-00-00-16	
Permanent		
ff02::1:2	33-33-00-01-00-02	
Permanent		
ff02::1:ff10:a7cc	33-33-ff-10-a7-cc	
Permanent		
ff02::1:ff29:c77b	33-33-ff-29-c7-7b	
Permanent		
ff02::1:ff63:c26f	33-33-ff-63-c2-6f	
Permanent		
ff02::1:ff64:1	33-33-ff-64-00-01	
Permanent		
ff02::1:ff64:13	33-33-ff-64-00-13	
Permanent		
ff02::1:ff64:14	33-33-ff-64-00-14	
Permanent		
ff02::1:ff64:16	33-33-ff-64-00-16	
Permanent		
ff02::1:ff74:d80	33-33-ff-74-0d-80	
Permanent		
ff02::1:ff8d:d53c	33-33-ff-8d-d5-3c	
Permanent		
ff02::1:ffb3:dfd0	33-33-ff-b3-df-d0	
Permanent		

ff02::1:ff-d1:3566
Permanent

33-33-ff-d1-35-66

Querying active state...

Precedence	Label	Prefix
50	0	::1/128
40	1	::/0
30	2	2002::/16
20	3	::/96
10	4	::ffff:0:0/96
5	5	2001::/32

"ping ::1"

Pinging ::1 with 32 bytes of data:

Reply from ::1: time<lms

Reply from ::1: time<lms

Reply from ::1: time<lms

Reply from ::1: time<lms

Ping statistics for ::1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms

"ping -6 honduras.dragon.example.org"

Pinging honduras.dragon.example.org [feca::bc06:7e71:f529:c77b%1] with 32 bytes of data:

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Ping statistics for feca::bc06:7e71:f529:c77b%1:

Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

"ping -6 panama.dragon.example.org"

Pinging panama.dragon.example.org [feca::9c89:cca1:5810:a7cc%1] with 32 bytes of data:

Request timed out.

Request timed out.

Request timed out.

Request timed out.

Ping statistics for feca::9c89:cca1:5810:a7cc%1:

Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

"ping -6 peru.dragon.example.org"

Pinging peru.dragon.example.org [feca::4389:8591:ffd3:1152%1] with 32 bytes of data:

Request timed out.

Request timed out.

Request timed out.
Request timed out.

Ping statistics for fec8::4389:8591:ffdb:1152%1:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
"date /t"
Sun 12/14/2014

-----BATCH FILE-----

REM Casey Bladow
REM December 14, 2014
REM This Batch file will gather IP stats and TCP/UDPv6 data

echo "netsh interface ipv4 show addresses" >> final1.txt
netsh interface ipv4 show addresses >> final1.txt
echo

echo "netsh interface ipv4 show udpstats" >> final1.txt
netsh interface ipv4 show udpstats >> final1.txt
echo

echo "netsh interface ipv4 show tcpstats" >> final1.txt
netsh interface ipv4 show tcpstats >> final1.txt
echo

echo "netsh interface ipv4 show ipstats" >> final1.txt
netsh interface ipv4 show ipstats >> final1.txt
echo

echo "netsh interface ipv4 show neighbors" >> final1.txt
netsh interface ipv4 show neighbors >> final1.txt
echo

echo "netsh interface ipv4 show prefix" >> final1.txt
netsh interface ipv4 show prefix >> final1.txt
echo

echo "ping 172.0.0.1" >> final1.txt
ping 172.0.0.1 >> final1.txt
echo

echo "ping -4 honduras.dragon.example.org" >> final1.txt
ping -4 honduras.dragon.example.org >> final1.txt
echo

echo "ping -4 panama.dragon.example.org" >> final1.txt
ping -4 panama.dragon.example.org >> final1.txt
echo

echo "ping -4 peru.dragon.example.org" >> final1.txt
ping -4 peru.dragon.example.org >> final1.txt
echo


```
echo "netsh interface ipv6 show addresses" >> final1.txt
netsh interface ipv6 show addresses >> final1.txt
echo

echo "netsh interface ipv6 show udpstats" >> final1.txt
netsh interface ipv6 show udpstats >> final1.txt
echo

echo "netsh interface ipv6 show tcpstats" >> final1.txt
netsh interface ipv6 show tcpstats >> final1.txt
echo

echo "netsh interface ipv6 show ipstats" >> final1.txt
netsh interface ipv6 show ipstats >> final1.txt
echo

echo "netsh interface ipv6 show neighbors" >> final1.txt
netsh interface ipv6 show neighbors >> final1.txt
echo

echo "netsh interface ipv6 show prefix" >> final1.txt
netsh interface ipv6 show prefix >> final1.txt
echo

echo "ping ::1" >> final1.txt
ping ::1 >> final1.txt
echo

echo "ping -6 honduras.dragon.example.org" >> final1.txt
ping -6 honduras.dragon.example.org >> final1.txt
echo

echo "ping -6 panama.dragon.example.org" >> final1.txt
ping -6 panama.dragon.example.org >> final1.txt
echo

echo "ping -6 peru.dragon.example.org" >> final1.txt
ping -6 peru.dragon.example.org >> final1.txt
echo

echo "date /t" >> final1.txt
date /t >> final1.txt
```