

```

Windows IP Configuration

Ethernet adapter Ethernet0:

    Connection-specific DNS Suffix . : 
    Link-local IPv6 Address . . . . . : fe80::fad7:cdd5:37ea:1f49%4
    IPv4 Address. . . . . : 10.1.228.27
    Subnet Mask . . . . . : 255.255.255.0
    Default Gateway . . . . . : 10.1.228.1

Tunnel adapter Isatap.{DAE4603A-AD2F-40F3-A500-DB63FD63595D}:

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

This host resides on the 10.1.228.x network

The Default gateway 10.1.228.1 is the F5

This host and the other hosts in the 10.1.228.x/24 network can get to all networks internal and external except for the 10.1.216.x network which resides on the F5

IP Address	Application	Netmask	VLAN / Tunnel	Traffic Group	Partition / Path
10.1.216.109	22 (SSH)	Standard			Common
10.1.216.109	443 (HTTPS)	Standard			Common
10.1.216.110	443 (HTTPS)	Standard			Common
10.1.216.110	2010	Standard			Common
10.1.216.111	443 (HTTPS)	Standard			Common
10.1.216.112	443 (HTTPS)	Standard			Common
10.1.216.113	3732	Standard			Common
10.1.216.113	443 (HTTPS)	Standard			Common
10.1.216.114	443 (HTTPS)	Standard			Common
10.1.216.115	443 (HTTPS)	Standard			Common
10.1.216.116	443 (HTTPS)	Standard			Common
10.1.216.117	443 (HTTPS)	Standard			Common
10.1.216.118	5550	Standard			Common
10.1.216.119	443 (HTTPS)	Standard			Common
10.1.216.120	443 (HTTPS)	Standard			Common
10.1.216.121	443 (HTTPS)	Standard			Common
10.1.216.122	443 (HTTPS)	Standard			Common
10.1.216.123	514	Standard			Common
10.1.216.124	514	Standard			Common
10.1.216.124	80 (HTTP)	Standard			Common

Name	Application	IP Address	Netmask	VLAN / Tunnel	Traffic Group	Partition / Path
10.1.216.10		10.1.216.10	255.255.254.0		traffic-group-1	Common
10.1.216.12		10.1.216.12	255.255.254.0		traffic-group-local-only	Common
10.1.228.1		10.1.228.1	255.255.255.0		traffic-group-1	Common
10.1.228.3		10.1.228.3	255.255.255.0		traffic-group-local-only	Common
192.168.14.53		192.168.14.53	255.255.254.0		traffic-group-local-only	Common

The port lockdown is set to allow all

I have forwarders setup on the F5 for the 10.1.228.x network

Name	Application	IP Address	Netmask	VLAN / Tunnel	Traffic Group	Partition / Path
IP-Forwarding-In		10.1.228.0/24	0 (Any)		Forwarding (IP)	Common
IP-Forwarding-Out		Any IPv4	0 (Any)		Forwarding (IP)	Common

Tracing route to glb [10.1.216.113] over a maximum of 30 hops:

- 1 <1 ms <1 ms <1 ms 10.1.228.3
- 2 * 10.1.228.3 reports: Destination host unreachable.

Trace complete.

```
C:\Users\adm>ping 10.1.216.113
```

```
Pinging 10.1.216.113 with 32 bytes of data:  
Request timed out.  
Reply from 10.1.228.3: Destination host unreachable.  
Request timed out.  
Reply from 10.1.228.3: Destination host unreachable.
```

```
Ping statistics for 10.1.216.113:  
Packets: Sent = 4, Received = 2, Lost = 2 (50% loss),
```

```
C:\Users\adm >ping 10.1.216.113
```

```
Pinging 10.1.216.113 with 32 bytes of data:  
Request timed out.  
Reply from 10.1.228.3: Destination host unreachable.  
Request timed out.  
Reply from 10.1.228.3: Destination host unreachable.
```

```
Ping statistics for 10.1.216.113:  
Packets: Sent = 4, Received = 2, Lost = 2 (50% loss),
```

Connectivity to other networks is successful

```
C:\Users\adm_tpatrick>ping 10.1.0.10
```

```
Pinging 10.1.0.10 with 32 bytes of data:  
Reply from 10.1.0.10: bytes=32 time=1ms TTL=56  
Reply from 10.1.0.10: bytes=32 time=1ms TTL=56  
Reply from 10.1.0.10: bytes=32 time=1ms TTL=56
```

```
Ping statistics for 10.1.0.10:  
Packets: Sent = 3, Received = 3, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 1ms, Maximum = 1ms, Average = 1ms  
Control-C
```

```
^C
```

```
C:\Users\adm_tpatrick>ping 8.8.8.8
```

```
Pinging 8.8.8.8 with 32 bytes of data:  
Reply from 8.8.8.8: bytes=32 time=3ms TTL=113
```

Reply from 8.8.8.8: bytes=32 time=3ms TTL=113
Reply from 8.8.8.8: bytes=32 time=3ms TTL=113

Ping statistics for 8.8.8.8:

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

Control-C

^C

C:\Users\adm_tpatrick>

I have included a pcap file in which I am on the 10.1.228.27 host and try to ping and access
<https://glbps0epi50eic01/>