

Trouble Shooting

If LANnouncer doesn't appear to be working, first determine if the driver itself is working on the Android device. You can do this by sending a curl command (assuming you have curl; if you don't, you can use a web browser but it's not as informative) as follows, assuming your IP Address is 192.168.1.200:

```
C:\>curl "192.168.1.200:1035/?ALARM=SIREN&@DONE@"
```

Two things should happen.

1. Curl returns: LANnouncer: OK
2. The siren sounds.

If those happen, then it's a Big Talker or hub issue. If they don't happen, either the service isn't listening or the tablet can't be reached.

To decide which, try pinging it. You should see something like:

```
C:\>ping 192.168.1.200
```

```
Pinging 192.168.1.200 with 32 bytes of data:
```

```
Reply from 192.168.1.200: bytes=32 time=54ms TTL=64
```

```
Reply from 192.168.1.200: bytes=32 time=82ms TTL=64
```

```
Ping statistics for 192.168.1.200:
```

```
Packets: Sent = 2, Received = 2, Lost = 0 (0% loss),
```

```
Approximate round trip times in milli-seconds:
```

```
Minimum = 54ms, Maximum = 82ms, Average = 68ms
```

If you see:

```
C:\>ping 192.168.1.20
```

```
Pinging 192.168.1.20 with 32 bytes of data:
```

```
Reply from 192.168.1.x: Destination host unreachable.
```

```
Reply from 192.168.1.x: Destination host unreachable.
```

```
Reply from 192.168.1.x: Destination host unreachable.
```

```
Reply from 192.168.1.x: Destination host unreachable.
```

```
Ping statistics for 192.168.1.20:
```

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

Then it couldn't reach your tablet at all. Check the networking.

LANnouncer stops responding after a while

This is usually a network setting. Again, try the curl requests when it's not working. The solution is probably in your WiFi settings...