

Have APRS but need an iGate to the APRS network? HSMM-Mesh(tm) to the rescue (again!)

This was built on a USB-modified node, due to the extra capacity in memory and storage.

What I did was take my K5KTF-USB with 40GB harddrive and plug in a PL2303-compatible USB to serial adapter cable to the USB hub attached to the node.

Then attached the other end to a Kantronics KPC3 (no +) that I picked up at a swap fest a while back, fairly cheap, using a DB9-to-DB25 adapter (KPC3 has a DB25 for its serial connection).

APRS rx-only iGate

Written by Jim Kinter, K5KTF - Last Updated Tuesday, 12 February 2013 01:23



APRS rx-only iGate

Written by Jim Kinter, K5KTF - Last Updated Tuesday, 12 February 2013 01:23





EXTREMELY No idea why APRS.com/Flm didn't work here getting the format of my Lat/lon string

 **K5KTF-6** · center · zoom · info

2013-02-11 02:32:52 - 2013-02-12 00:42:13
Telemetry 2013-02-12 00:46:30: [show telemetry](#)
Max1m: 0.135 Erlang, Max10m: 0.085 Erlang, RxPkts: 160 count, DropRxPkts: 0
APRX-HSMM-Mesh - an Rx-only iGate on an HSMM-Mesh node--APRS over 2.4Ghz!
[APRS via TCP/IP*, qAC, T1NINTH]
[start tracking](#) · [track in Street View](#)



On 2/11/13 at 11:58 AM, Jim Kinter (K5KTF) wrote:
[REDACTED] APRS
[REDACTED] LOCAL4,
[REDACTED] LOCAL4
[REDACTED] LOCAL4

APRS rx-only iGate

Written by Jim Kinter, K5KTF - Last Updated Tuesday, 12 February 2013 01:23

~~Right click here to download pictures from the internet. Right click here to download pictures from the internet.~~
[Right click here to download pictures from the internet.](#)