

APRS INFORMATION SHEET – FEBRUARY 2003

UI-View

Download: <http://www.ui-view.com>
Registration: \$20 Details: <http://vk4go.com/dl.htm>
Configuring: http://vk2.aprs.net.au/setup_uiview.html

APRS for OziExplorer

New software written by Darryl VK2TDS to integrate APRS and OziExplorer. This software is still being developed.
Download: <http://www.radio-active.net.au/web/gpsaprs/oziaprs.html>

VK2 Maps

<http://www.bmarc.oz-hams.org/~vk2xjg/>
<http://www.bom.gov.au/weather/radar/> (Weather Maps)
http://www.gpsoz.com.au/mapping_products.htm Stateview - \$29.95.

Australian APRS Home Pages

<http://www.aprs.net.au>
<http://radio-active.net.au/web/gpsaprs/>

Servers

Details on <http://www.aprs.net.au/ports.html>
Servers: aprs.net.au second.aprs.net.au vk2.aprs.net.au
Port 10151. All data and a 35 minute dump when you connect
Port 10152. All data without a dump on connect
Port 10153. Only VK/ZL data and stations communicating with these stations, or operating inside VK/ZL

Mailing Lists

OzAPRS <http://marconi.ics.mq.edu.au/cgi-bin/mailman/listinfo/>
NSW <http://groups.yahoo.com/group/VK2-APRS>
New Zealand <http://www.nzart.org.nz/nzart/aprs/zlaprs.html>

Trackers...

<http://www.byonics.com/> Tinytrak III, WxTrak and PicPac
<http://www.byonics.com/tinytrak/links.html>
<http://users.mackay.net.au/~ron/oncore2.htm> Combined PCB for Motorola OnCore Power and TinyTrak I
<http://www.gpstracker.com/> Tigertrak TM-1 and TM-1+
<http://hamhud.net/> Hamhud - Mobile APRS Display

GPS Engines

Motorola OnCore GPS Engines vk3mr@hotmail.com
They also appear on www.vkham.com and www.ebay.com.au from time to time.
Units are available from <http://www.commlinx.com.au>

Tracker Configuration (NSW):

http://vk2.aprs.net.au/setup_mobile.html

AntiTracker – Displays APRS positions on a GPS without actually transmitting.

<http://www.radio-active.net.au/web/tracking/antitracker.html>

Consulting

Long Time APRSer and custodian of APRS.NET.AU Darryl Smith, VK2TDS operates a GPS tracking consultancy business called Radioactive Networks. Radioactive Networks has experience with operating reliable tracking networks, such as those used for the 2000 Olympics, and also the 2002 IronMan in Hawaii.

www.radio-active.net.au darryl@radio-active.net.au

To save typing in the links, this document can be downloaded from

www.radio-active.net.au/web/gpsaprs/aprscheatsheet.pdf

Need Help? Email Darryl@radio-active.net.au