

Inhaltsverzeichnis

1. DXL - APRSmap englisch	22
2. Benutzer:OE2WAO	7
3. DXL - APRSmap	12
4. DXL - APRSmap Download	17

DXL - APRSmap englisch

Versionsgeschichte interaktiv durchsuchen
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Version vom 14. August 2021, 01:16 Uhr
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Zeile 52:

====Shortcuts====

–

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– **<nowiki>**:</nowiki> delete markers

@ reset <On Next Click> to menu mode

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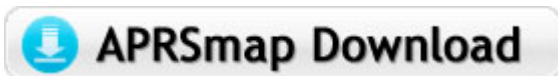
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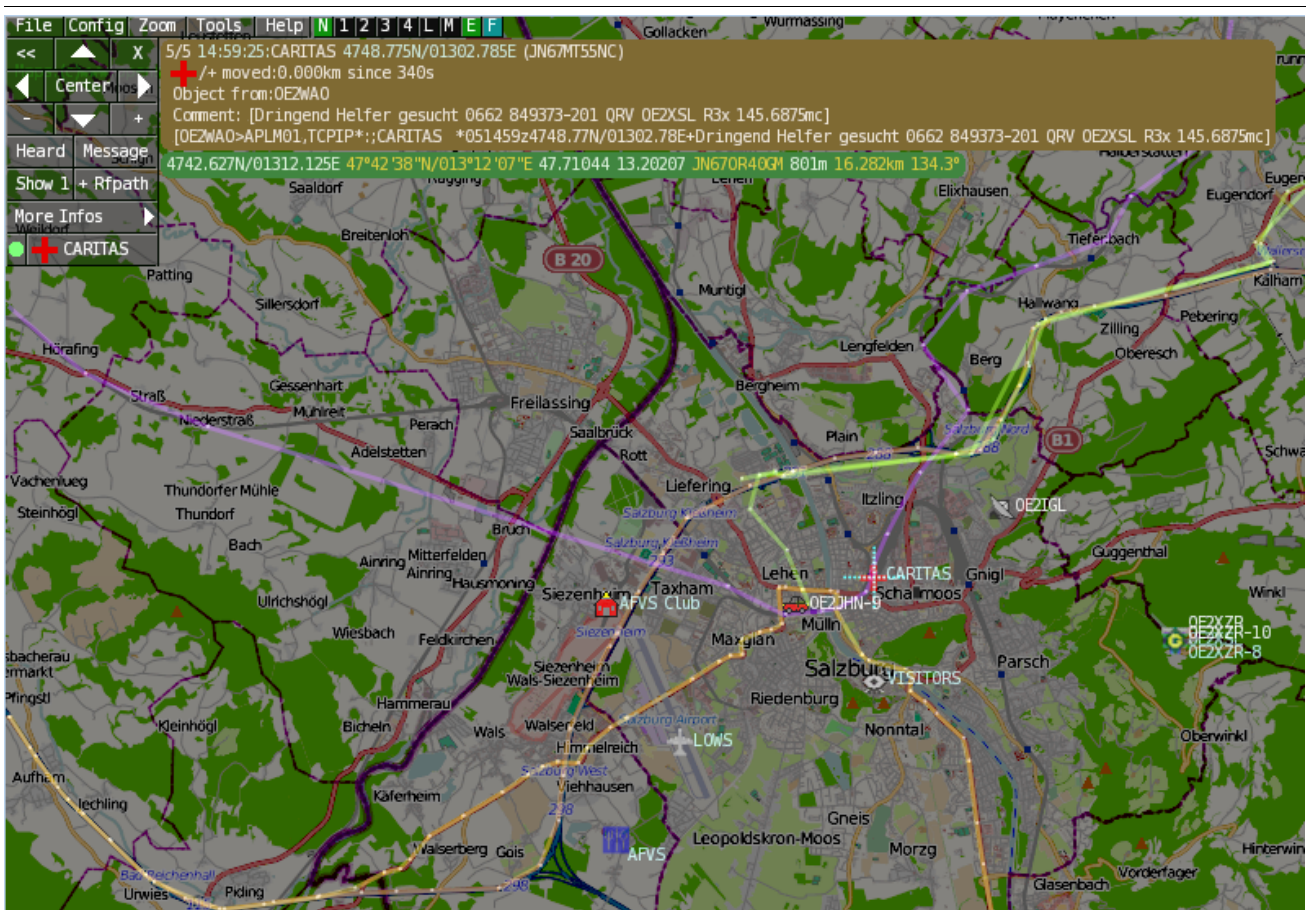
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A lot of documentation work will have to be done soon !!

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1 Features	24
2 Installation	24
3 First steps	24
3.1 Shortcuts	25
4 Download	26
5 Further operation manual	26

Features

- OpenSource and already compiled for windows and linux
- 100% compliance with the current APRS protocol specifications
- No installation required, just copy and start
- No unnecessary menus, focus is on the representation
- IP-based, out-of-the-box network-ready in HAMNET and Internet
- Operations best controlled via shortcuts
- Local serial connection (TNC) possible - operating as an RF IGATE
- Several MapSources can be used. By default, this is OSM - OpenStreetMap
- Downloading map source on demand
- Track filter for delayed / late / repeated packets "f"
- Radio propagation calculation (since v0.36) "R"
- Animation of tracks with timeline "a"
- Animation of the temperature distribution "w"
- Messaging

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- Next you will zoom to your QTH as far as you can, 100% identifying your home (zoom level >16). Then open ONLINE - MY POSITION and point to your home with the cursor. While push and hold the SHIFT key click on your home. The coordinates will be copied into the MY POSITION field. Just click OK to save them.
- Now you can set the SERVER URL by just inserting your favorite APRS IS. Click ADD to save this entry.

for example:

aprs.oe2xzt.ampr.at (APRS IS connection via HAMNET)
austria.aprs2.net (APRS IS connection via Internet)

- You also need to enter a valid APRS PASSCODE to transmit packets to the APRS network (not needed in case of only RX). Just do a internet search on APRS PASSCODE to find a possibility on getting your code.
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h Heard (click symbol or text of igate before)
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M Compose Message
R toggle Radiorange Map on/off
S Screenshot bpm (win), png (linux)
W Rain map (use topo or dark map)
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/ zoom to Marker 1-2 Square
\ shortcut list
~ change track colour
+ Zoom in - Zoom out
. zoom to track and show only this (clicked before)
 same as . but with radio tracks
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7,8,9 use map type as configured
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Cursor up/down/left/right  move map, same as click near margin
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Download



[APRSmap Download](#) - For Windows, Linux and ARM (Raspberry Pi)

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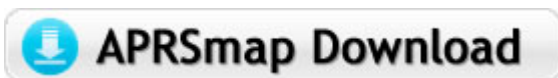
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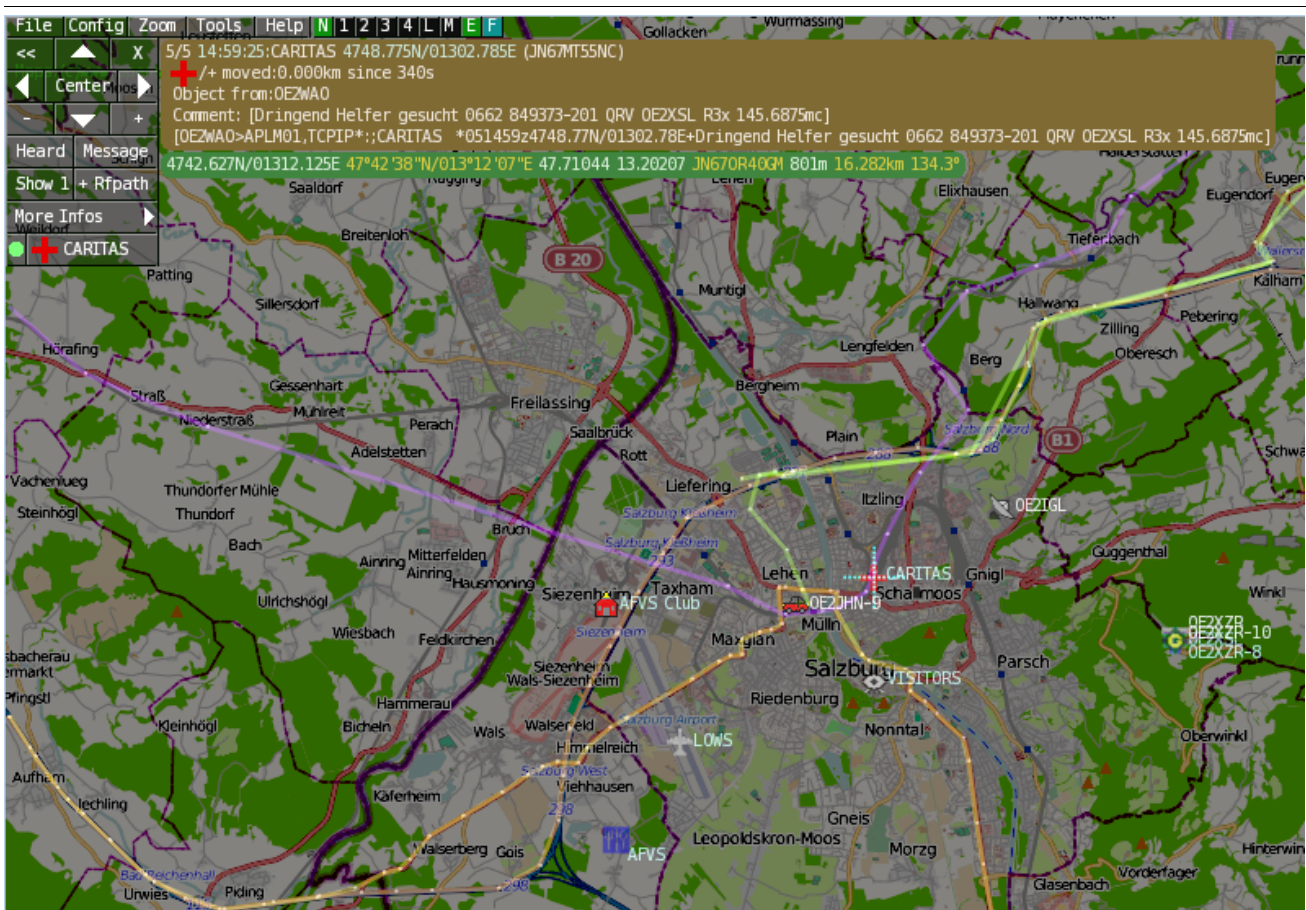
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3.1 Shortcuts	10
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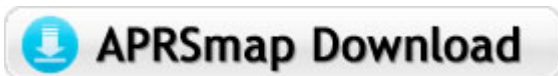
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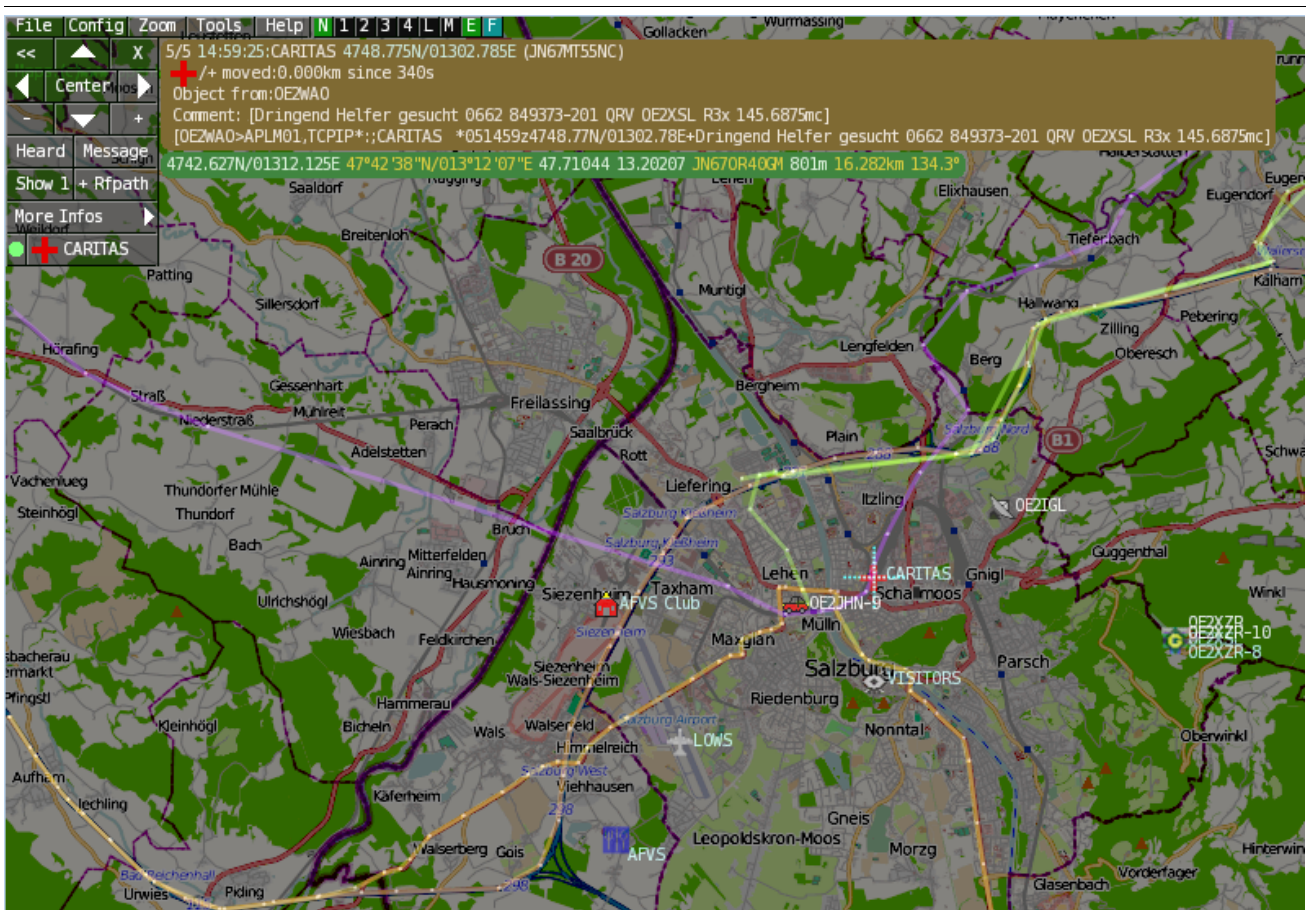
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1 Features	14
2 Installation	14
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3.1 Shortcuts	15
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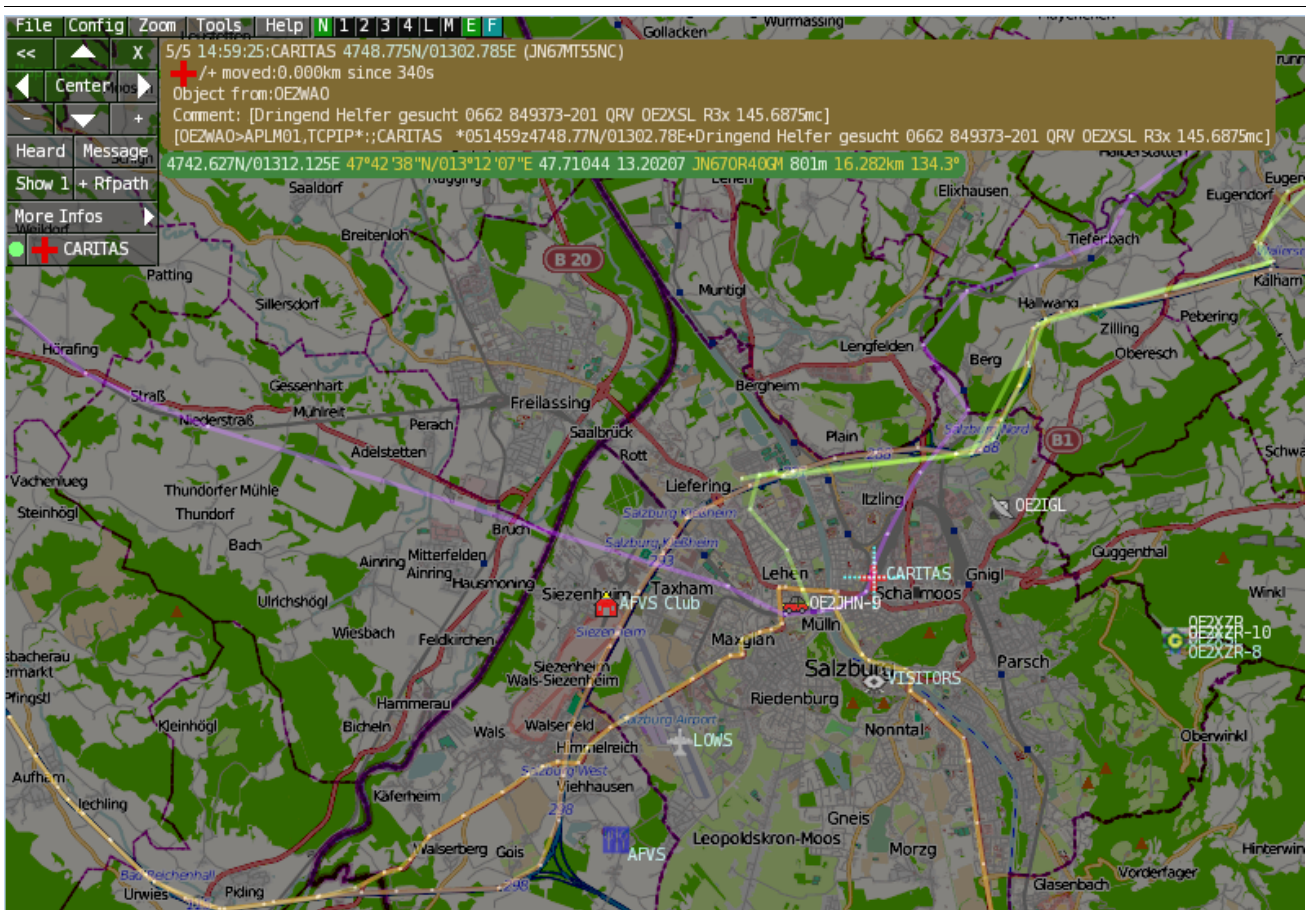
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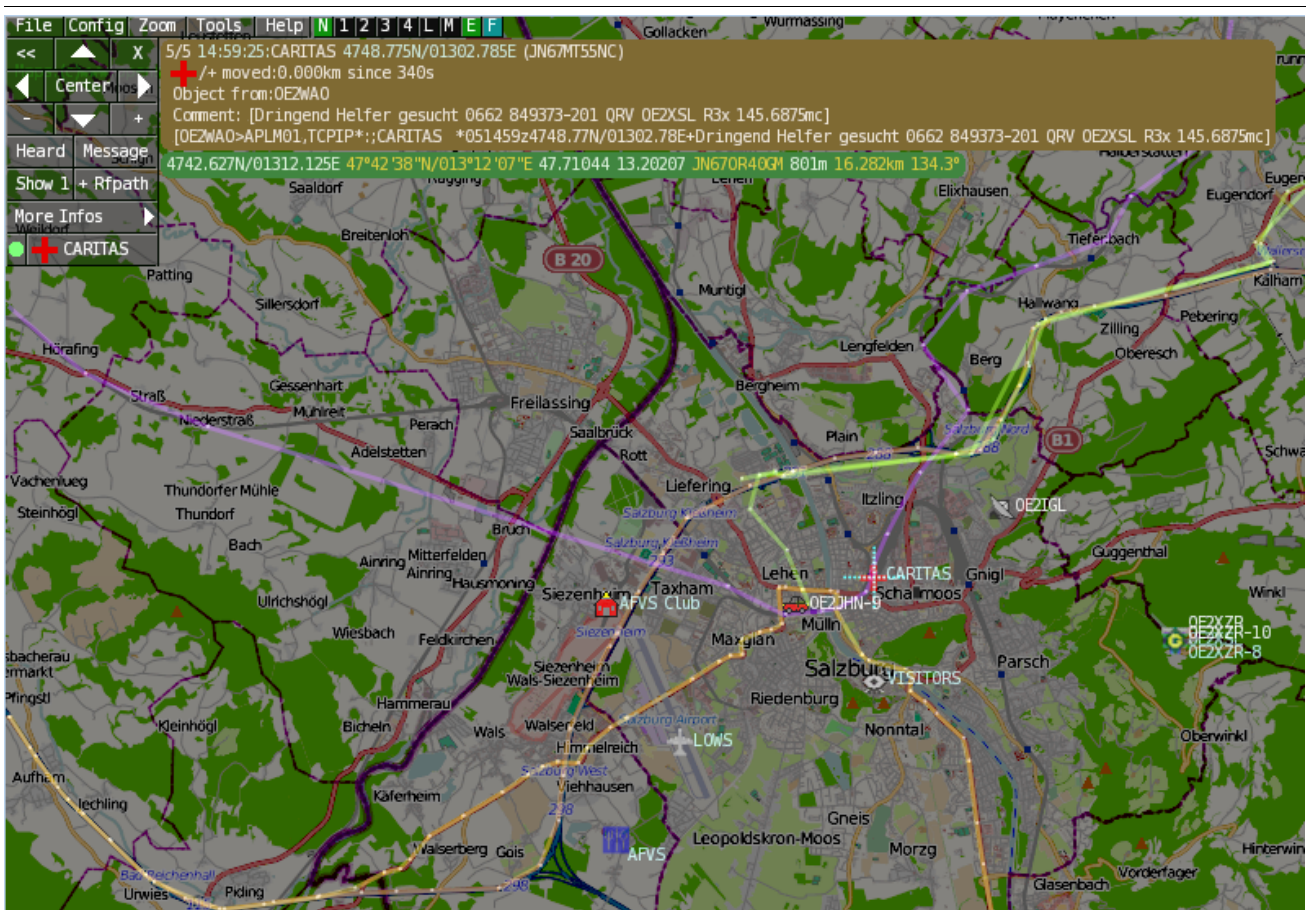
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aprs.oe2xzt.ampr.at (APRS IS connection via HAMNET)
austria.aprs2.net (APRS IS connection via Internet)

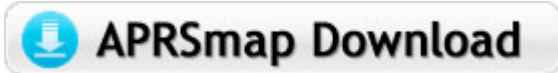
- You also need to enter a valid APRS PASSCODE to transmit packets to the APRS network (not needed in case of only RX). Just do a internet search on APRS PASSCODE to find a possibility on getting your code.
- Last but not least you have to activate CONNECT SERVER to get data from an to the APRS network.

Shortcuts

```
: delete markers
@ reset <On Next Click> to menu mode
a Animate (Click to Map to set Parameters)
b or <Backspace> go back in position history
c Center (to last clicked Pixel)
d toggle (missing) map download
e toggle Errors only/All for stepping along a track with <>
f Junk Filter toggle on/off
h Heard (click symbol or text of igate before)
i Internal Status Listing
l toggle Labels on/off
m toggle dimm not moving since 10min
o toggle Objects/Items on/off
p toggle mouse-over Hints
q Quit Program
r toggle Radio tracks on/off
s toggle show only stations with a selected symbol
u toggle tx/rx-Monitor window on/off
w toggle WX stations and Temperature
x set Marker 1 to mouse position
y set Marker 2 and Line to Marker 1
B Open Beacon editor
C Enter Category of POI to be drawn on map
D Digi Config open/close
F Find Call (with wildcards * ?), Locator, Latitude/Longitude
H Altitude Colour Map (if srtm-Data available)
M Compose Message
R toggle Radiorange Map on/off
S Screenshot bpm (win), png (linux)
W Rain map (use topo or dark map)
< > Step along Beacons/Waypoints of a selected User
( ) Map Brightness +/- 5%
/ zoom to Marker 1-2 Square
\ shortcut list
~ change track colour
+ Zoom in - Zoom out
. zoom to track and show only this (clicked before)
 same as . but with radio tracks
0 show all (and radio tracks off)
1,2,3,4 Zoom/Pan to stored Views
7,8,9 use map type as configured
ESC close menus
```

```
Cursor up/down/left/right  move map, same as click near margin
SHIFT with up/down/left/right/[zoom+]/[zoom-]  in smaller steps
DEL  delete selected (Symbol, Waypoint)
TAB  switch between two Views
ctrl-L  Reset Image and Mouse parameters to default
ctrl-V  Paste
```

Download



[APRSmap Download](#) - For Windows, Linux and ARM (Raspberry Pi)

Further operation manual

more information is up to come