# DXL - APRSmap englisch

Versionsgeschichte interaktiv durchsuchen
VisuellWikitext

| **Version vom 16. August 2015, 11:09 Uhr (Quelltext anzeigen)**<br>OE2WAO (Diskussion \| Beiträge)<br>K (→Features)<br>← Zum vorherigen Versionsunterschied | **Version vom 17. September 2015, 21:08 Uhr (Quelltext anzeigen)**<br>OE2WAO (Diskussion \| Beiträge)<br>K (→Shortcuts)<br>Zum nächsten Versionsunterschied → |
|---|---|
| **Zeile 26:** | **Zeile 26:** |
| | |
| ===Shortcuts=== | ===Shortcuts=== |
| − **:** delete markers | + **:** delete markers |
| − @ reset <On Next Click> to menu mode | + **@** reset <On Next Click> to menu mode |
| − **A** Animate | + **a** Animate **(Click to Map to set Parameters)** |
| − **B** or <Backspace> go back in position history | + **b** or <Backspace> go back in position history |
| − **C** Center (to last clicked Pixel) | + **c** Center (to last clicked Pixel) |
| − **E** toggle Errors only/All for stepping along a track with <> | + **d toggle (missing) map download** |
| − **F** Junk Filter toggle on/off | + **e** toggle Errors only/All for stepping along a track with <> |
| − **H** Heard (click symbol or text of igate before) | + **f** Junk Filter toggle on/off |
| − **I** Internal Status Listing | + **h** Heard (click symbol or text of igate before) |
| − **L** toggle **labels** on/off | + **i** Internal Status Listing |
| − **M** toggle dimm not moving since 10min | + **l** toggle **Labels** on/off |
| − **O** toggle Objects/Items on/off | + **m** toggle dimm not moving since 10min |
| − **Q** Quit Program | + **o** toggle Objects/Items on/off |
| − **R** toggle Radio tracks on/off | + **p toggle mouse-over Hints** |
| − **S Screenshot ppm/bpm** | + **q** Quit Program |
| − **V make Video map.y4m uncompressed in YUV4MPEG2 format** | + **r** toggle Radio tracks on/off |

| | | | |
|---|---|---|---|
| – | **W** toggle **Wx temperature map (use topo or no map)** | + | **s toggle show only stations with a selected symbol** |
| – | **X** set Marker 1 to **clicked** position | + | **u toggle tx/rx-Monitor window on/off** |
| – | **Y** set Marker 2 and Line to Marker 1 | + | **w** toggle **WX stations and Temperature** |
| – | / zoom to Marker 1-2 Square | + | **x** set Marker 1 to **mouse** position |
| – | ~ change track colour | + | **y** set Marker 2 and Line to Marker 1 |
| – | **+** Zoom in | + | **B Open Beacon editor** |
| – | - Zoom out | + | **F Find Call (with wildcards * ?), Locator, Latitude/Longitude** |
| – | **.** zoom to track and show only this (clicked before) | + | **H Altitude Colour Map (if srtm-Data avaliable)** |
| – | **=** same as but with radio tracks | + | **M Compose Message** |
| – | **0** show all (and radio tracks off) | + | **R toggle Radiorange Map on/off** |
| – | 1,2,3,4 Zoom/Pan to stored Views | + | **S Screenshot bpm (win), png (linux)** |
| – | 7 **use osm map** | + | **W Rain map (use topo or dark map)** |
| – | **9** use **osm topo** map | + | **< > Step along Beacons/Waypoints of a selected User** |
| – | **ESC** close menus | + | **( ) Map Brightness +- 5%** |
| – | Cursor up/down/left/right move map, same as click near margin | + | / zoom to Marker 1-2 Square |
| – | SHIFT with up/down/left/right/[zoom+]/[zoom-] in smaller steps | + | \ **shortcut list** |
| – | **DEL** delete selected | + | ~ 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** |
| | |
| ==[[DXL - APRSmap Download \| Download]]== | ==[[DXL - APRSmap Download \| Download]]== |
| [[DXL - APRSmap Download \| APRSmap Download]] - For Windows, Linux and ARM (Raspberry Pi) | [[DXL - APRSmap Download \| APRSmap Download]] - For Windows, Linux and ARM (Raspberry Pi) |

## Version vom 17. September 2015, 21:08 Uhr

Für die deutsche Version dieses Projekts >>hier klicken<<

APRSmap is a new APRS client software by OE5DXL, which is based on the OSM map source. It allows a lot of features in only one program by a good usability. NO installation is required, just put it on a disk an start it!

Datei:aprsmap.png

A lot of documentation work has to be done soon !!

## 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
- Operation 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

### 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
F   Find Call (with wildcards * ?), Locator, Latitude/Longitude
H   Altitude Colour Map (if srtm-Data avaliable)
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)