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DXL - APRSmap englisch

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Version vom 9. April 2021, 08:00 Uhr (Quelltext anzeigen) OE2WAO (Diskussion | Beiträge) Markierung: 2017-Quelltext-Bearbeitung ← Zum vorherigen Versionsunterschied	**Version vom 14. August 2021, 00:16 Uhr (Quelltext anzeigen)** OE2WAO (Diskussion | Beiträge) K Markierung: Visuelle Bearbeitung Zum nächsten Versionsunterschied →
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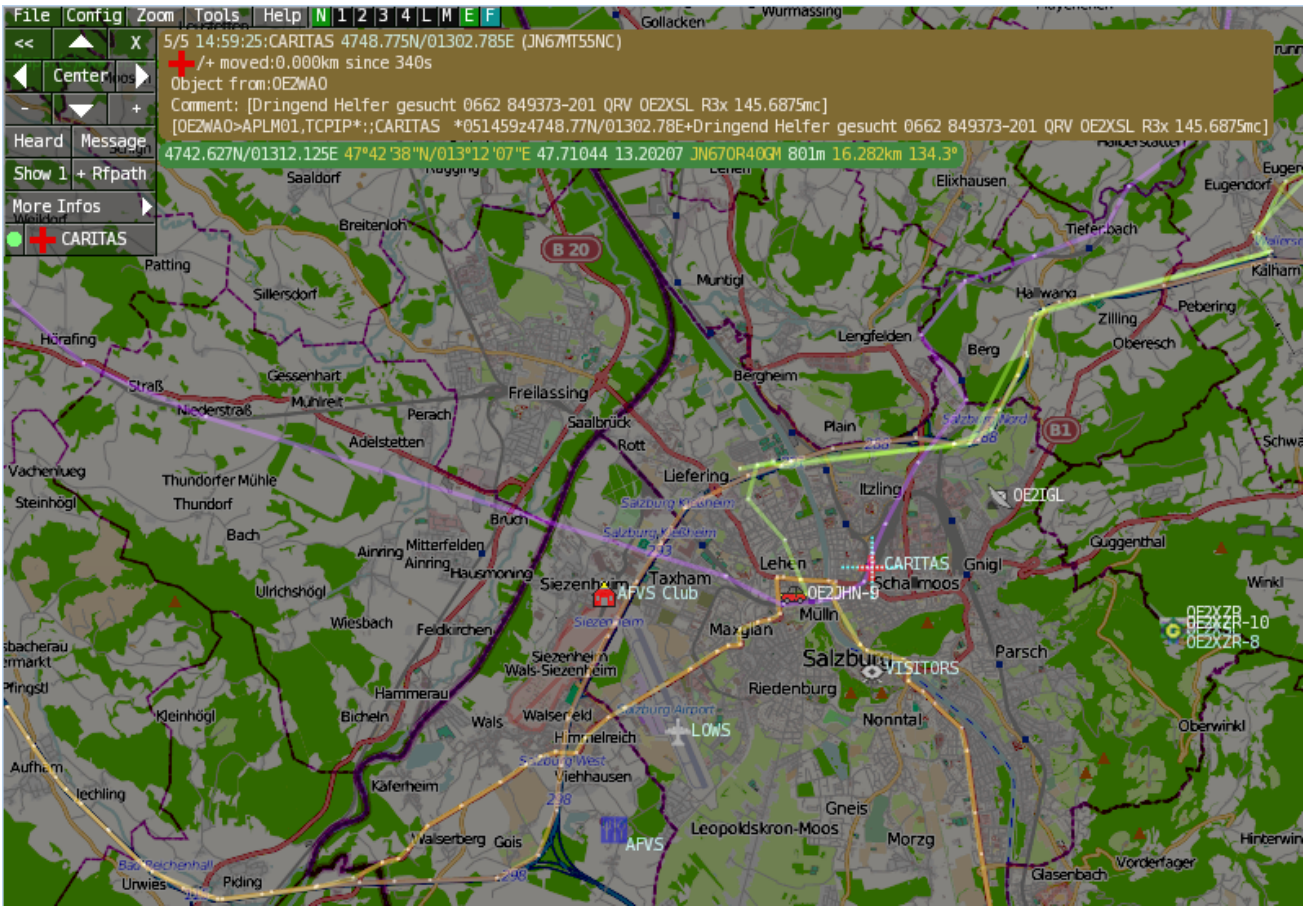
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- 100% compliance with the current APRS protocol specifications
- No installation required, just copy and start
- No unnecessary menus, focus is on the representation
- IP-based, out-of-the-box network-ready in HAMNET and Internet
- Operations best controlled via shortcuts
- Local serial connection (TNC) possible - operating as an RF IGATE
- Several MapSources can be used. By default, this is OSM - OpenStreetMap
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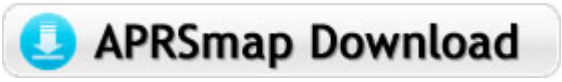
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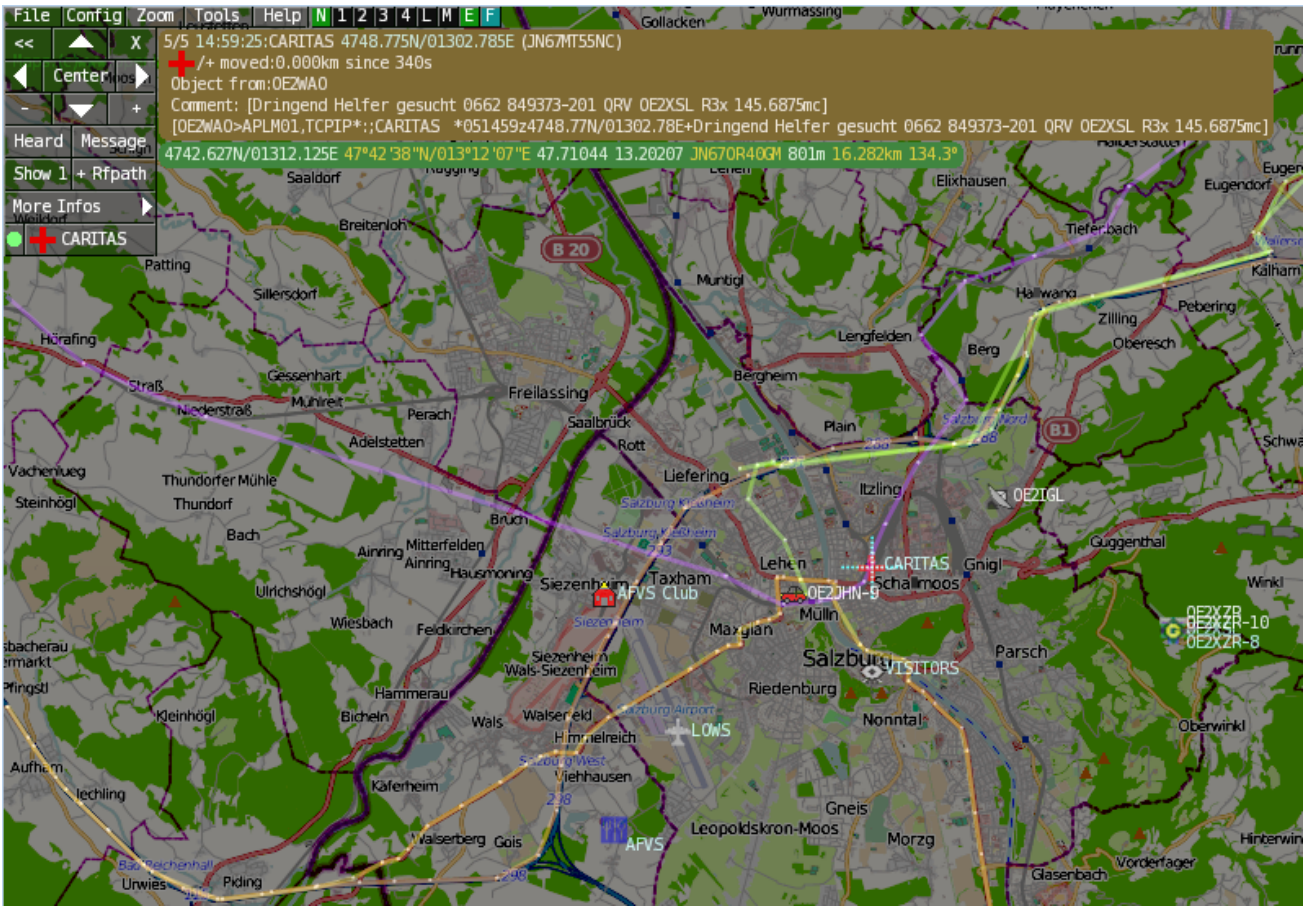
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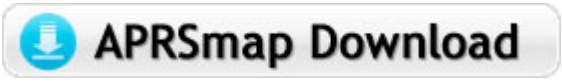
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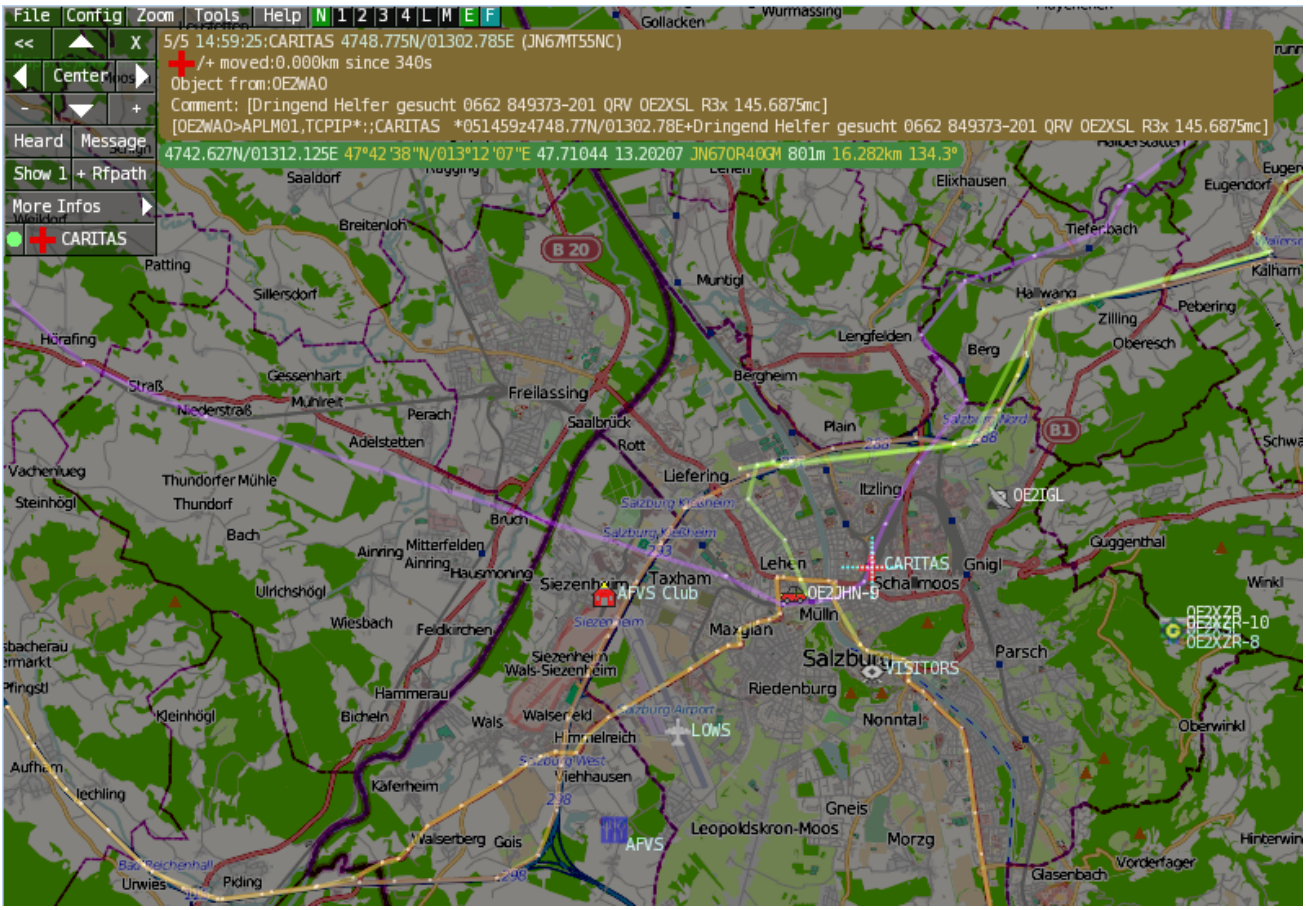
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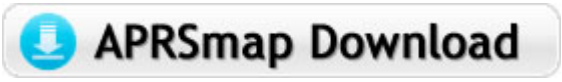
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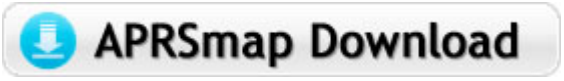
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Zeile 48:	**Zeile 48:**
austria.aprs2.net (APRS IS connection via Internet)	austria.aprs2.net (APRS IS connection via Internet)

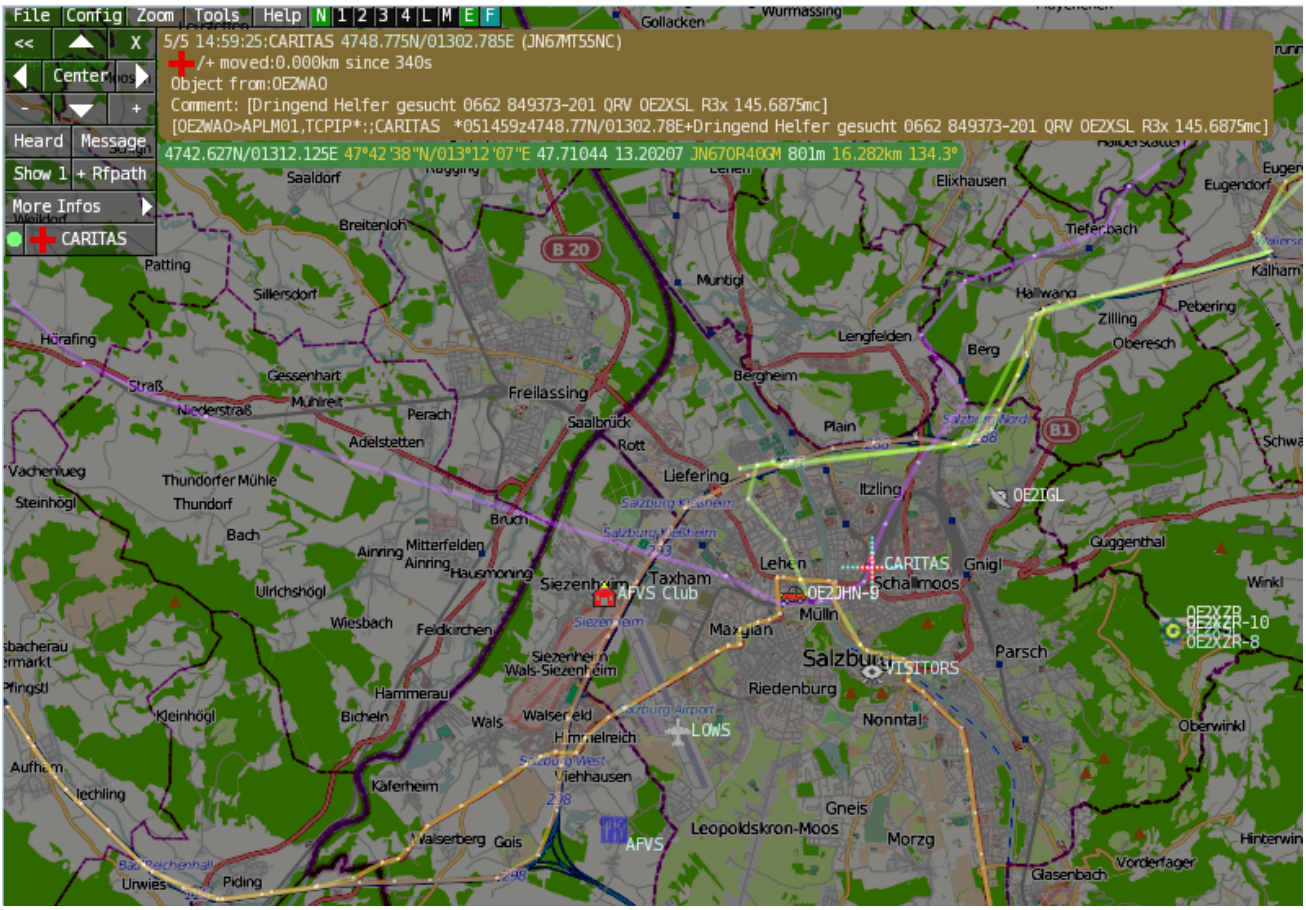
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	===Shortcuts===		===Shortcuts===
−	: delete markers	+	
		+	
		+	**<nowiki>**:**</nowiki>** delete markers
	@ reset <On Next Click> to menu mode		@ reset <On Next Click> to menu mode
	a Animate (Click to Map to set Parameters)		a Animate (Click to Map to set Parameters)

Version vom 14. August 2021, 00:16 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!



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

Inhaltsverzeichnis

1 Features 23
2 Installation 23
3 First steps 23
3.1 Shortcuts 24
4 Download 25
5 Further operation manual 25

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

Installation

After downloading the program you only have to extract the files into a subfolder of your program files folder, e.g. /APRSmap.
No installation routine is required, just extract and run the aprsmap.exe

First steps



On the first start of the program it is necessary to do some configuration. The most important things you have to adjust are in the ONLINE menu. You best configure all steps from up till down.

- First of all you put in your callsign (MY CALLSIGN) with optional SSID
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```
for example:
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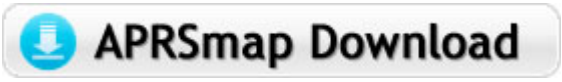
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u   toggle tx/rx-Monitor window on/off
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x   set Marker 1 to mouse position
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B   Open Beacon editor
C   Enter Category of POI to be drawn on map
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< >   Step along Beacons/Waypoints of a selected User
( )   Map Brightness +- 5%
/   zoom to Marker 1-2 Square
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.   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
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```

Download



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

Further operation manual

more information is up to come

DXL - APRSmap englisch: Unterschied zwischen den Versionen

Versionsgeschichte interaktiv durchsuchen
VisuellWikitext

Version vom 9. April 2021, 08:00 Uhr (Quelltext anzeigen) OE2WAO (Diskussion | Beiträge) Markierung: 2017-Quelltext-Bearbeitung ← Zum vorherigen Versionsunterschied	**Version vom 14. August 2021, 00:16 Uhr (Quelltext anzeigen)** OE2WAO (Diskussion | Beiträge) K Markierung: Visuelle Bearbeitung Zum nächsten Versionsunterschied →
Zeile 39:	**Zeile 39:**
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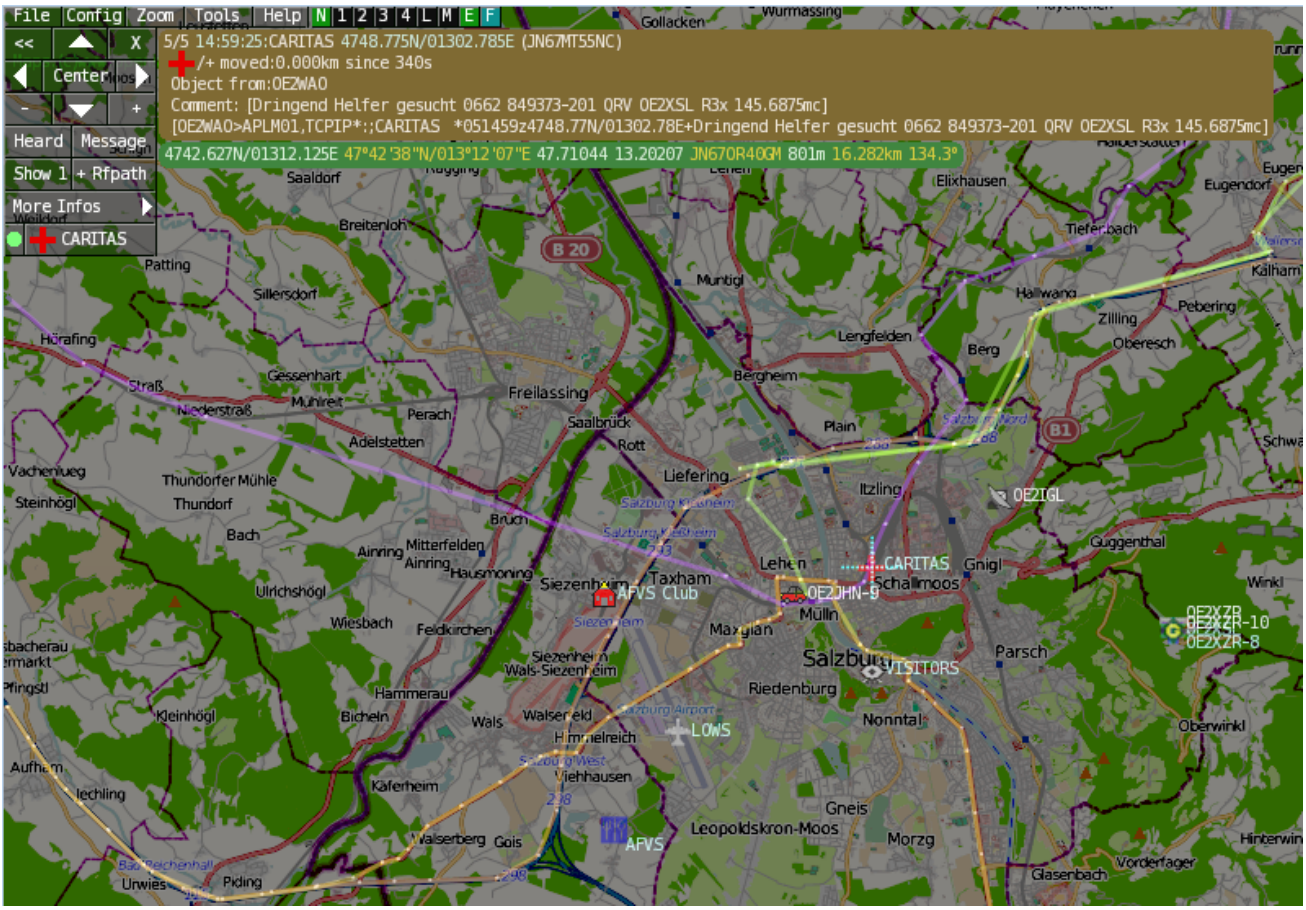
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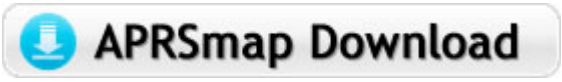
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