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## DXL - APRSmap englisch

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**Version vom 9. August 2020, 18:15 Uhr (**  
**Quelltext anzeigen)**

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**Version vom 9. April 2021, 09:00 Uhr (Qu**  
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[OE2WAO](#) ([Diskussion](#) | [Beiträge](#))

Markierung: 2017-Quelltext-Bearbeitung

[Zum nächsten Versionsunterschied →](#)

**Zeile 7:**

APRSmap is a new APRS client software by OE5DXL, which is based on the [http://www.osm.org 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 will have 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

– \* Operations best controlled via shortcuts

– \* Local serial connection (TNC) possible - operating as an RF IGATE

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-	* Downloading map source on demand	+	*Several MapSources can be used. By default, this is OSM - OpenStreetMap
-	* Track filter for delayed / late / repeated packets "f"	+	*Downloading map source on demand
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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.

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-	* First of all you put in your callsign with optnal SSID	+	*First of all you put in your callsign with optnal SSID
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- \* 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)

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- \* You also need to enter a valid APRS PASSCODE to transmit packets to the network (not needed in case of only RX). Just do a internet search on APRS IS PASSCODE to find a possibility on getting your code.

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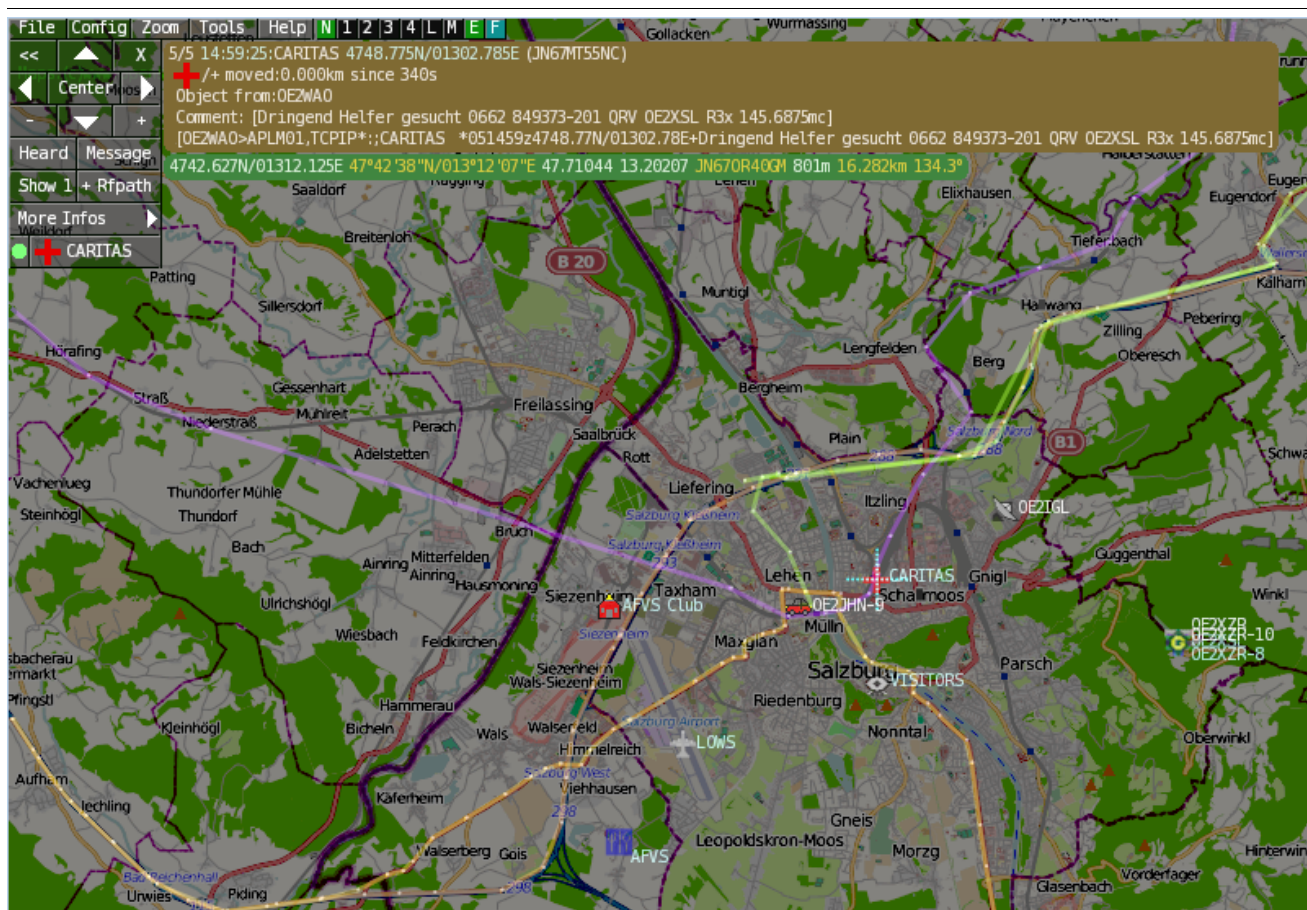
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## Installation

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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

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## First steps

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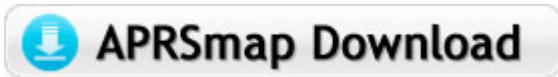
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u toggle tx/rx-Monitor window on/off
w toggle WX stations and Temperature
x set Marker 1 to mouse position
y set Marker 2 and Line to Marker 1
B Open Beacon editor
C Enter Category of POI to be drawn on map
D Digi Config open/close
F Find Call (with 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
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## Download

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

## Further operation manual

---

more information is up to come



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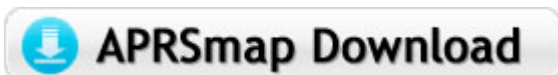
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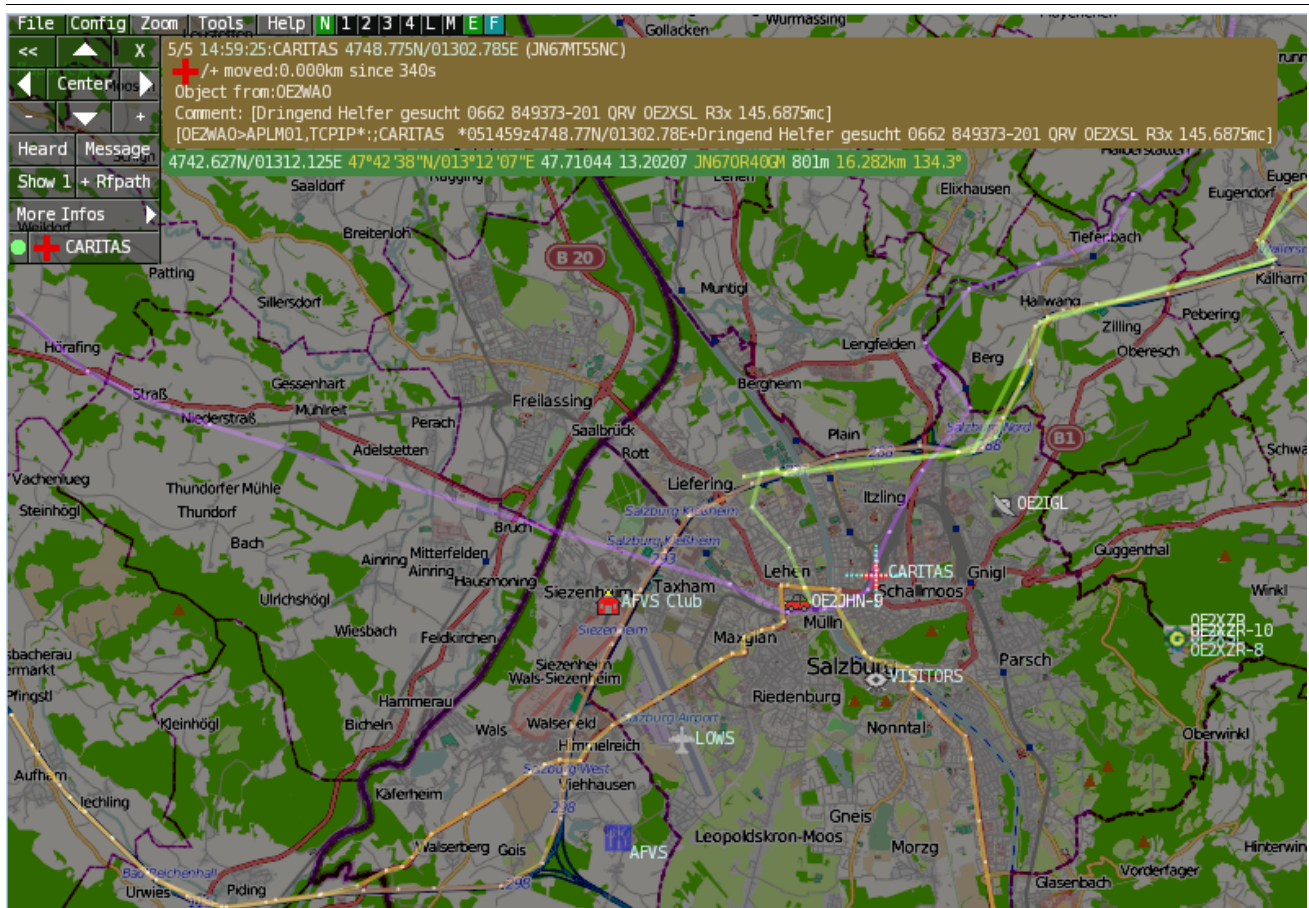
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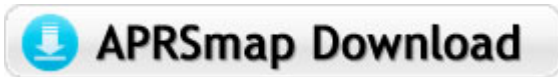
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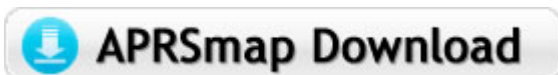
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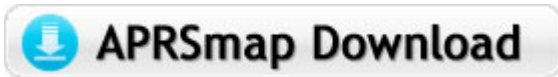
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[APRSmap Download](#) - For Windows, Linux and ARM (Raspberry Pi)

## Further operation manual

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more information is up to come

## DXL - APRSmap englisch: Unterschied zwischen den Versionen

[Versionsgeschichte interaktiv durchsuchen](#)

[Visuell Wikitext](#)

**Version vom 9. August 2020, 18:15 Uhr (**  
**Quelltext anzeigen)**

[OE2WAO](#) ([Diskussion](#) | [Beiträge](#))

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[← Zum vorherigen Versionsunterschied](#)

**Version vom 9. April 2021, 09:00 Uhr (Qu**  
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[Zum nächsten Versionsunterschied →](#)

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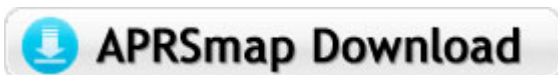
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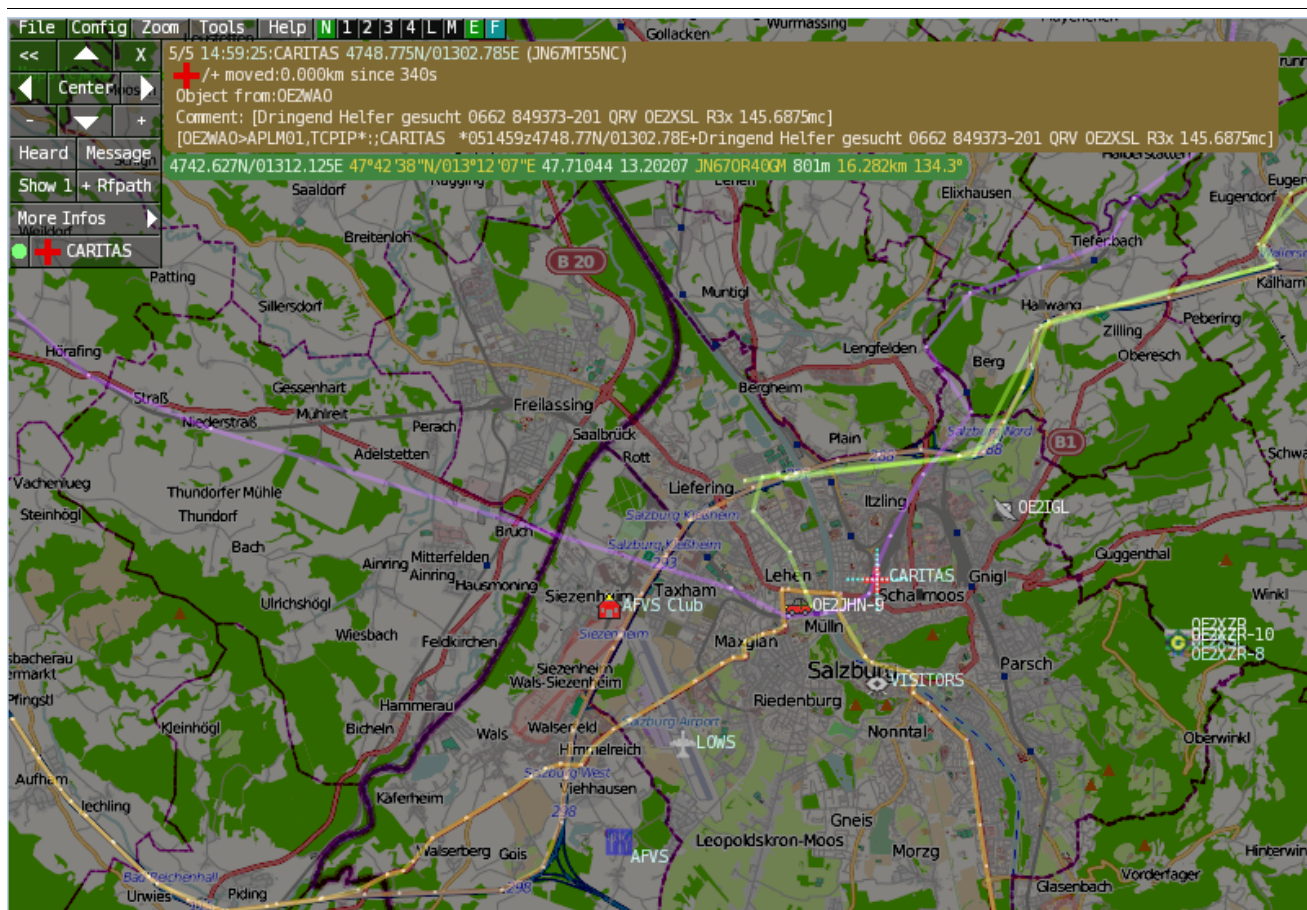
**Version vom 9. April 2021, 09:00 Uhr**



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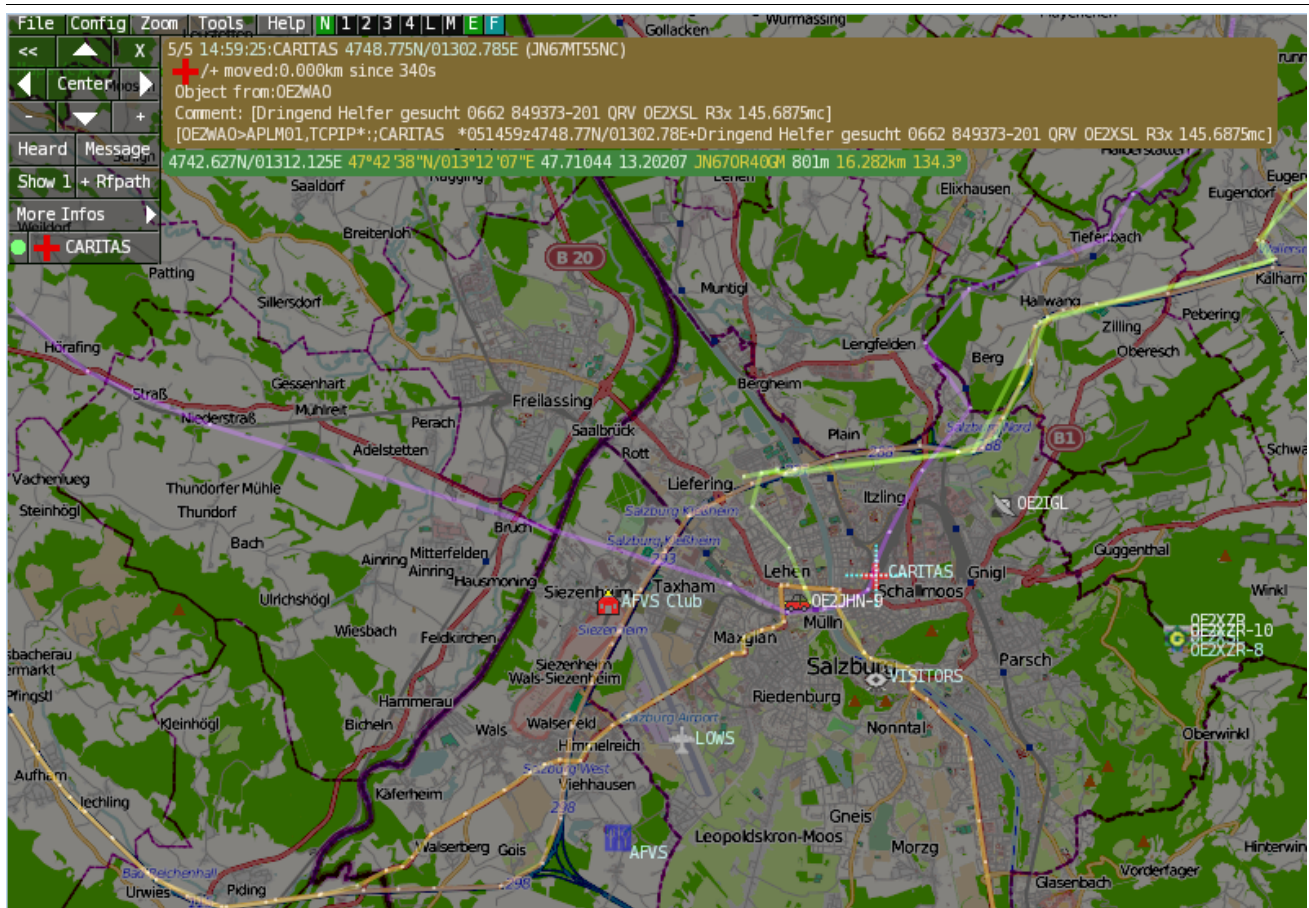


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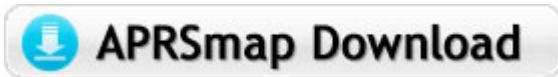
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