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## DXL - APRSmap englisch

Versionsgeschichte interaktiv durchsuchen  
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**Version vom 16. August 2015, 12:09 Uhr**  
(**Quelltext anzeigen**)

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

K ([→Features](#))

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**Version vom 17. September 2015, 22:08 Uhr**  
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K ([→Shortcuts](#))

Zum nächsten Versionsunterschied →

Zeile 26:

	===Shortcuts===
-	: delete markers
-	@ reset <On Next Click> to menu mode
-	<b>A</b> Animate
-	<b>B</b> or <Backspace> go back in position history
-	<b>C</b> Center (to last clicked Pixel)
-	<b>E</b> toggle Errors only/All for stepping along a track with <>
-	<b>F</b> Junk Filter toggle on/off
-	<b>H</b> Heard (click symbol or text of igate before)
-	<b>I</b> Internal Status Listing
-	<b>L</b> toggle <b>labels</b> on/off
-	<b>M</b> toggle dimm not moving since 10min
-	<b>O</b> toggle Objects/Items on/off
-	<b>Q</b> Quit Program
-	<b>R</b> toggle Radio tracks on/off
-	<b>S</b> Screenshot ppm/bpm
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+	<b>d</b> toggle ( <b>missing</b> ) map download
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+	<b>p</b> toggle <b>mouse-over Hints</b>
+	<b>q</b> Quit Program
+	<b>r</b> toggle Radio tracks on/off

- <b>W</b> toggle <b>Wx temperature map (use topo or no map)</b>	+	<b>s</b> toggle show only stations with a selected symbol
- <b>X</b> set Marker 1 to <b>clicked</b> position	+	<b>u</b> toggle tx/rx-Monitor window on/off
- <b>Y</b> set Marker 2 and Line to Marker 1	+	<b>w</b> toggle <b>WX stations and Temperature</b>
- <b>/</b> zoom to Marker 1-2 Square	+	<b>x</b> set Marker 1 to <b>mouse</b> position
- <b>~</b> change track colour	+	<b>y</b> set Marker 2 and Line to Marker 1
- <b>+</b> Zoom in	+	<b>B</b> Open Beacon editor
- <b>-</b> Zoom out	+	<b>F</b> Find Call (with wildcards * ?), Locator, Latitude/Longitude
- <b>.</b> zoom to track and show only this (clicked before)	+	<b>H</b> Altitude Colour Map (if srtm-Data available)
- <b>=</b> same as <b>.</b> but with radio tracks	+	<b>M</b> Compose Message
- <b>0</b> show all (and radio tracks off)	+	<b>R</b> toggle Radiorange Map on/off
- <b>1,2,3,4</b> Zoom/Pan to stored Views	+	<b>S</b> Screenshot bpm (win), png (linux)
- <b>7</b> use <b>osm map</b>	+	<b>W</b> Rain map (use topo or dark map)
- <b>9</b> use <b>osm topo</b> map	+	<b>&lt; &gt;</b> Step along Beacons/Waypoints of a selected User
- <b>ESC</b> close menus	+	<b>( )</b> Map Brightness +- 5%
- Cursor up/down/left/right move map, same as click near margin	+	<b>/</b> zoom to Marker 1-2 Square
- <b>SHIFT</b> with up/down/left/right/[zoom+]/[zoom-] in smaller steps	+	<b>\</b> shortcut list
- <b>DEL</b> delete selected	+	<b>~</b> change track colour
	+	<b>+</b> Zoom in <b>-</b> Zoom out
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	+	<b>7,8,9</b> use map <b>type as configured</b>
	+	<b>ESC</b> 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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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

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:   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 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
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## Download

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**Version vom 16. August 2015, 12:09 Uhr**

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**Version vom 17. September 2015, 22:08**

**Uhr (Quelltext anzeigen)**

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

[K](#) ([→Shortcuts](#))

[Zum nächsten Versionsunterschied →](#)

**Zeile 26:**

	===Shortcuts===
-	: delete markers
-	@ reset <On Next Click> to menu mode
-	<b>A</b> Animate
-	<b>B</b> or <Backspace> go back in position history
-	<b>C</b> Center (to last clicked Pixel)
-	<b>E</b> toggle Errors only/All for stepping along a track with <>
-	<b>F</b> Junk Filter toggle on/off
-	<b>H</b> Heard (click symbol or text of igate before)
-	<b>I</b> Internal Status Listing
-	<b>L</b> toggle <b>labels</b> on/off
-	<b>M</b> toggle dimm not moving since 10min
-	<b>O</b> toggle Objects/Items on/off
-	<b>Q</b> Quit Program
-	<b>R</b> toggle Radio tracks on/off
-	<b>S</b> Screenshot ppm/bpm
-	<b>V</b> make Video map.v4m uncompressed in YUV4MPEG2 format

**Zeile 26:**

	===Shortcuts===
+	: delete markers
+	@ reset <On Next Click> to menu mode
+	<b>a</b> Animate <b>(Click to Map to set Parameters)</b>
+	<b>b</b> or <Backspace> go back in position history
+	<b>c</b> Center (to last clicked Pixel)
+	<b>d</b> toggle <b>(missing) map download</b>
+	<b>e</b> toggle Errors only/All for stepping along a track with <>
+	<b>f</b> Junk Filter toggle on/off
+	<b>h</b> Heard (click symbol or text of igate before)
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+	<b>o</b> toggle Objects/Items on/off
+	<b>p</b> toggle <b>mouse-over Hints</b>
+	<b>q</b> Quit Program
+	<b>r</b> toggle Radio tracks on/off

- <b>W</b> toggle <b>Wx temperature map (use topo or no map)</b>	+	<b>s</b> toggle show only stations with a selected symbol
- <b>X</b> set Marker 1 to <b>clicked</b> position	+	<b>u</b> toggle tx/rx-Monitor window on/off
- <b>Y</b> set Marker 2 and Line to Marker 1	+	<b>w</b> toggle <b>WX stations and Temperature</b>
- <b>/</b> zoom to Marker 1-2 Square	+	<b>x</b> set Marker 1 to <b>mouse</b> position
- <b>~</b> change track colour	+	<b>y</b> set Marker 2 and Line to Marker 1
- <b>+</b> Zoom in	+	<b>B</b> Open Beacon editor
- <b>-</b> Zoom out	+	<b>F</b> Find Call (with wildcards * ?), Locator, Latitude/Longitude
- <b>.</b> zoom to track and show only this (clicked before)	+	<b>H</b> Altitude Colour Map (if srtm-Data available)
- <b>=</b> same as <b>.</b> but with radio tracks	+	<b>M</b> Compose Message
- <b>0</b> show all (and radio tracks off)	+	<b>R</b> toggle Radiorange Map on/off
- <b>1,2,3,4</b> Zoom/Pan to stored Views	+	<b>S</b> Screenshot bpm (win), png (linux)
- <b>7</b> use <b>osm map</b>	+	<b>W</b> Rain map (use topo or dark map)
- <b>9</b> use <b>osm topo</b> map	+	<b>&lt; &gt;</b> Step along Beacons/Waypoints of a selected User
- <b>ESC</b> close menus	+	<b>( )</b> Map Brightness +- 5%
- Cursor up/down/left/right move map, same as click near margin	+	<b>/</b> zoom to Marker 1-2 Square
- <b>SHIFT</b> with up/down/left/right/[zoom+]/[zoom-] in smaller steps	+	<b>\</b> shortcut list
- <b>DEL</b> delete selected	+	<b>~</b> change track colour
	+	<b>+</b> Zoom in <b>-</b> Zoom out
	+	<b>.</b> zoom to track and show only this (clicked before)
	+	<b>=</b> same as <b>.</b> but with radio tracks
	+	<b>0</b> show all (and radio tracks off)
	+	<b>1,2,3,4</b> Zoom/Pan to stored Views
	+	<b>7,8,9</b> use map <b>type as configured</b>
	+	<b>ESC</b> 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 | APRSmap Download]] - For Windows, Linux and ARM (Raspberry Pi)

==[[DXL - APRSmap Download | Download]]==

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## Version vom 17. September 2015, 22:08 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 and 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 wilddcards * ?), 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
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```

## Download

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

## DXL - APRSmap englisch: Unterschied zwischen den Versionen

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- <b>Y</b> set Marker 2 and Line to Marker 1	+	<b>w</b> toggle <b>WX stations and Temperature</b>
- <b>/</b> zoom to Marker 1-2 Square	+	<b>x</b> set Marker 1 to <b>mouse</b> position
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