GridTracker

A quick lap of GridTracker

How I found GridTracker?

After I decided to focus on getting on trying to hit some QRZ Goals or achievements utilizing digital and SSB modes, I was spending an extraordinary amount of time filling out Excel sheets and looking at maps to figure if folks who were calling CQ were in countries or states that I needed.

I figured there had to be a better way.

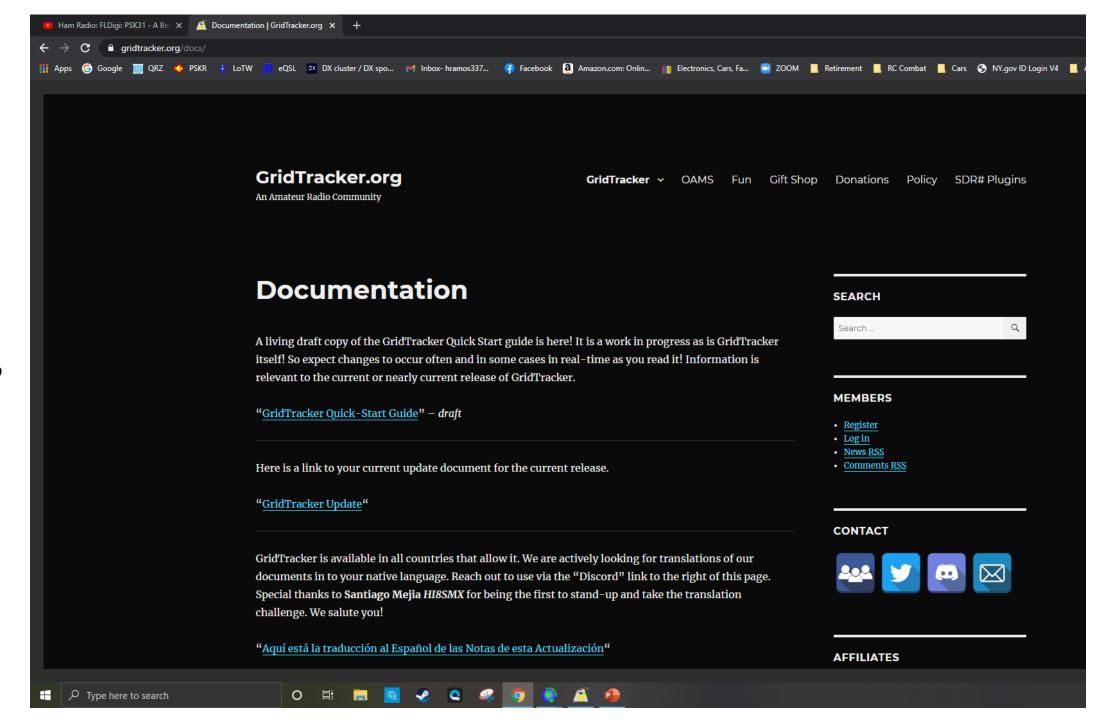
Excel Spreadsheet Examples, and scanning thru QRZ logs was just too time consuming.

So I did a search on tracking DXCC countries and States and came across this....

GridTracker: Gridtracker.org Documentation and download.

Limited
Documentation,
but what is there
is good.

I will not be covering how to configure or set up GridTracker with WSJT-X but will be walking you thru some of its features and options.



What is GridTracker?

As Excerpted from GridTracker Quick Start User Guide, from GridTracker.org

The original tag-line for GridTracker was:

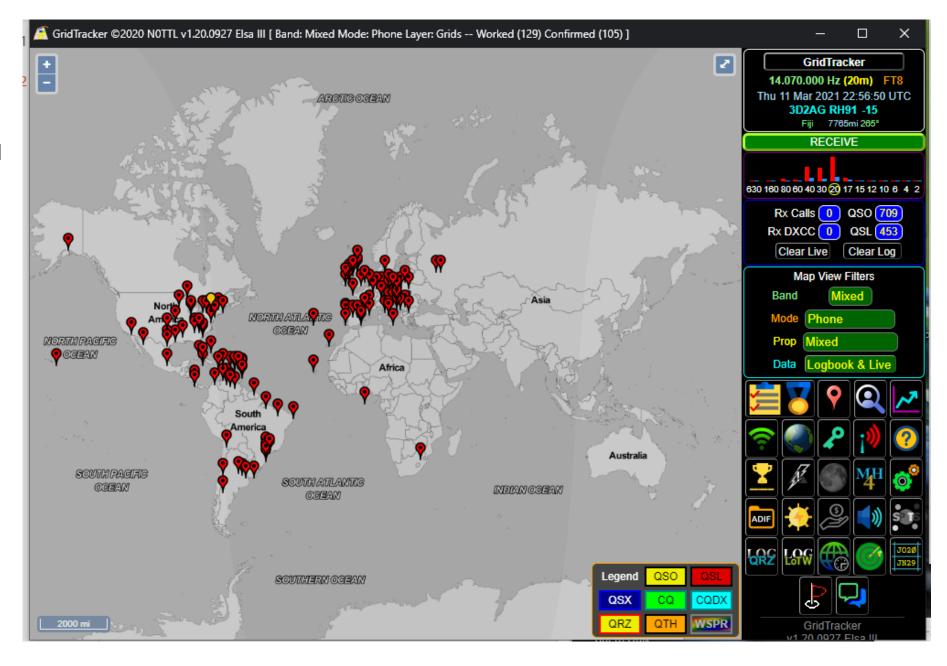
- "GridTracker listens to traffic from WSJT-X and displays it on a map. It will also load ADIF log files"
- This was in February of 2018, at its core GridTracker has remained true to that description but it has evolved to be a very powerful amateur radio tool, not just for FT8!
- GridTracker is a warehouse of amateur radio information presented in an easy to use interface, from live traffic decodes, logbooks, spot reports, weather, current solar conditions and more!

Some of the features of GridTracker are:

- Highly advanced mapping of real-time and historical contacts on a vivid, highly customizable, interactive map. Many overlays are supported, such as Grayline, real-time award tracking, lightning strikes, Moon position and PSK-Reporter Reception Reports (Spots). Detailed State, Grid and County information is instantly accessible from the map! [Grid/county hunters rejoice!]
- Audio / Visual Customizable Alerts Get notification
- Comprehensive callsign lookup support from popular databases.
- 'Call Roster' table view of live activity, also highly customizable to support award chasers or special events. Easily initiate QSOs with a single click.
- GridTracker integrates with many popular logging programs and web based systems, allowing you to see up to the minute progress for awards.
- Complete DXCC, Country, Callsign Prefix recognition
- 100% offline mode available for field-day, SOTA, IOTA and/or mobile use.
- Off-Air Messaging System (Message potential QSO partners over the Internet)
- Real-time Spotting Network between GT stations
- It's free!

GridTracker:

Main Map Screen, and Panel

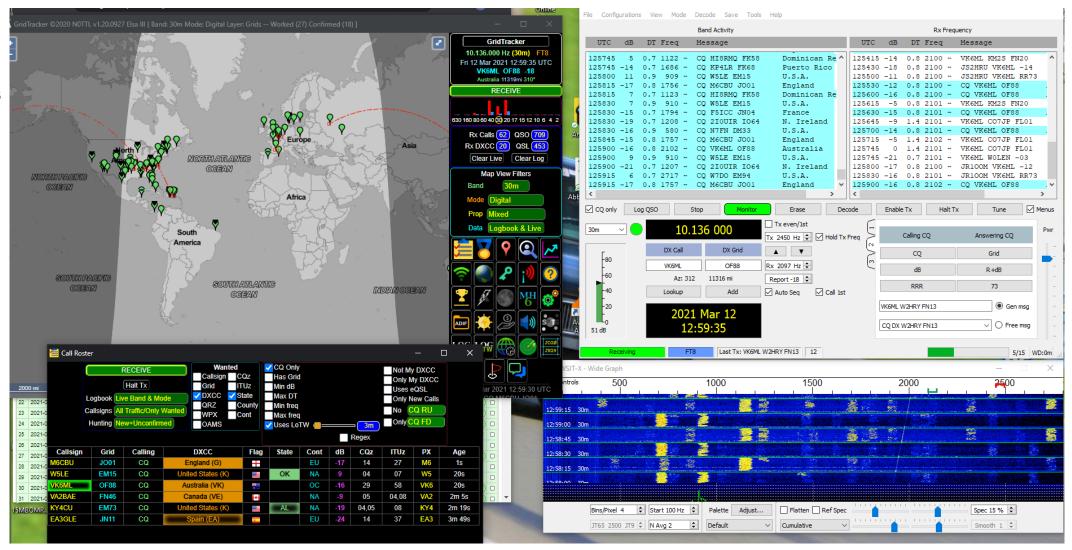


GridTracker:

Call Roster Screen:

- LogBook Settings
- Callsigns settings
- Hunting settings

See Quick Setup Instructions for details of highlighting nomenclature in the Call sign and DXCC columns of the Call Roster.



GridTracker:

Controls Interface- from top to bottom, Left to Right.

Map View Filters:

Determine what the map displays

- Band (Individiaul bands of combined
- Mode: explore
- Propagation: I always leave on mix- but explore
- Data: Logbook only, Live Only, Logbook and Live

GUI's: Hover and explore- pretty much self explanatory:

1st Row:

Open Call Roster- deeper dive. Explore the options Logbooks,

Callsigns, and Hunting Options

Toggle Push-Pin Mode (Pins or Grid Squares)

Open Lookup Window- self explanatory

Stats – deeper dive- "would have saved me a lot of excel

work"

2nd row:

Toggle Offline/Online- self explanatory

Toggle greyline: s.e.

Toggle Map Legend: s.e

Share On Air status: s.e.

Toggle HotKey List: show hotkeys available

3rd Row:

Cycle Award overlays: deeper dive

Toggle Lightning strikes, Toggle Moon, Toggle Maidenhead

width: s.e.

Settings: deeper dive most important button when configuring

4th Row:

Load ADIF Log, View Current Conditions, Donate, Audio Mute,

View Spot Reports: all self explanatory

5th Row:

Download log from QRZ, Download Log from LoTW – need to config using the setting button.

Toggle Timezone layers, Toggle US NexRAD: ???

Toggle Gridquares- s.e.

6th ROW:

Toggle GridTracker Users, Messaging Window – s.e.

