

13JUNE NWGA District Training

Saturday, June 10, 2023 3:15 PM

Winlink Catalogs and Position Reports

Overview

Winlink has many features built into the solution that we do not regular focus on or ignore. Tonight we are going to talk briefly About Catalog and Position Reports.

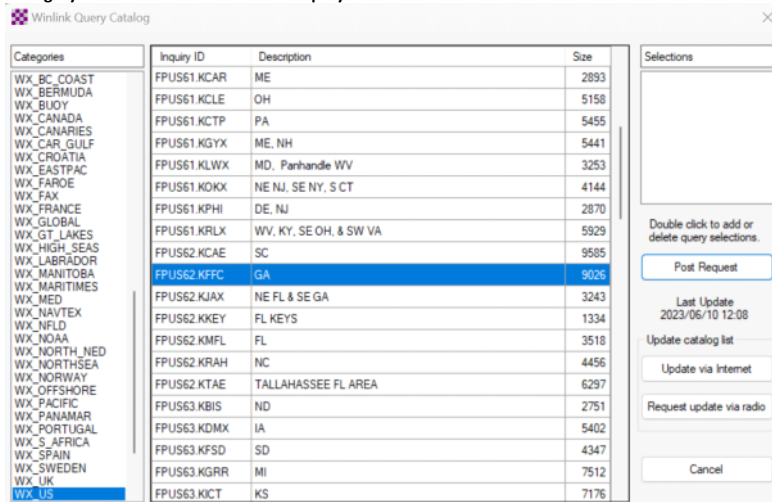
- Position Reports can be used to submit your current location to Winlink with an optional 148 Character Status Report. These reports will remain available to Winlink reporting for 30 days and may reside on the Winlink Servers for 12 Months.
- Catalog Requests allow you to receive various reports and useful information via Winlink over RF or TELNET.

Suggested Catalog Request Categories:

Category	Inquiry ID	Description
WX_US	FPUS62.KFFC	GA
ARES_RACES	FL_P2P_NET	Florida P2P Net Schedule
NEWS	ARES_E_LTR	Monthly ARRL ARES E Letter
PROPAGATION	PROP_WWV	Daily WWV Solar Flux, A & K Index Summary
PROPAGATION	PROP_3DAY	Three Day Space Weather Predictions
WL2K-USERS	WL2K_NEARBY	<p>Closest WL2K Mobiles to Your Last Reported Position. But before you can use this, you first publish a Position Report to Winlink.</p> <p>** The Stations in the Report must have also published their own Position Report</p> <p>Position Report Details: Settings, GPS Position Report, (Ensure your location is correct), then click Post Report and send via RF or TELNET.</p>

How to obtain various information updates via Winlink

1. Click **Settings, Winlink Catalog Requests**, then chose a **Category** and then Double-Click on an **Inquiry ID**



2. Make your selections, and then Click the **Post Request**. You now have a message in your Outbox.
3. Send your message like you would any other Winlink Message, either over RF or Telnet.
4. Wait a few minutes, then Receive the catalogs/reports you requested by performing another Receive via Winlink either over RF or the Telnet.

Position Report Additional Comment

Regardless if your Maritime Mobile, on Deployment with ARES, or for simple Situation Reporting, by publishing your Position Report to Winlink allows for visibility of who is around you including Distance and Long/Lat. After publishing your Position Report, you can take advantage of the WL2K-USERS and Inquiry ID: WL2K_NEARBY

Sample WL2K_NEARBY Report

Message ID: DHS1TFNFKZIL
 Date: 2023/06/10 19:38
 From: SERVICE
 To: WJJKU
 Source: SYSTEM
 Downloaded-from: Telnet:cms.winlink.org
 Subject: INQUIRY: WJJKU_MOBILE

List of Mobile users and distance from WJJKU
 Position: 34-08.67N 084-31.57W posted at: 6/10/2023 7:37:00 PM
 (note: All dates in UTC, distance in nm and bearings True great circle.)

Winlink Mobile Users

(Only the latest report for each call within the past 30 days is listed.)

CALL	Dist(nm @ DegT)	POSITION	REPORTED	COMMENT
WJJKU	0.0 @ 000	34-08.67N 084-31.57W	2023/06/10 19:37	
KM4SQK	6.7 @ 215	34-03.17N 084-36.20W	2023/06/09 04:18	IC7300 EFWW (25W @ 35ft)
W4G0P	19.1 @ 145	33-52.97N 084-18.49W	2023/05/29 18:22	
KK4ODA	22.2 @ 146	33-50.21N 084-16.63W	2023/05/13 13:15	
K4KHO	23.4 @ 119	33-57.33N 084-06.92W	2023/05/21 04:39	Bro, I just wanted to do some training with you and send you a pos=
KO4ILY	41.3 @ 259	34-00.35N 085-20.44W	2023/05/17 18:08	GREEN 3018 Cummings Hwy
ND1J	42.1 @ 180	33-26.59N 084-31.97W	2023/05/18 12:35	
AC4HG	42.5 @ 195	33-27.58N 084-44.40W	2023/05/13 15:58	
KM4JCA	55.5 @ 312	34-45.35N 085-22.06W	2023/05/21 11:54	bike 2 Ironman 70.3
N4KHW	61.9 @ 357	35-10.49N 084-35.15W	2023/05/20 15:31	Condition Green: 146.450
AA6BD	62.7 @ 331	35-03.51N 085-08.57W	2023/05/24 14:28	GREEN back home
KM4RMO	63.4 @ 330	35-03.39N 085-10.54W	2023/05/27 12:43	Green - Flatlanding Today
KO4BAH	66.0 @ 342	35-11.53N 084-56.07W	2023/05/27 14:46	Flat lander. Waving to the Mtn. Toppers.
KO4WEU	69.2 @ 016	35-14.99N 084-07.51W	2023/05/27 17:33	Beautiful day at Beaver Dam Bald! IC706 80 meter Green
KC4OJS	69.2 @ 016	35-14.99N 084-07.51W	2023/05/27 15:47	GREEN, new Signalink, 5 watts, J-pole@10'
KG4OJL	69.2 @ 017	35-14.99N 084-07.50W	2023/05/27 16:46	Green Beaver Dam Bald. Nice place to be
KM4BBV	69.2 @ 016	35-15.00N 084-07.50W	2023/05/27 16:04	good morning from Beaver Dam.Portable operations in to woods!!!
W3QHE	71.9 @ 001	35-20.59N 084-30.06W	2023/06/03 16:21	GREEN To hot today to do much physical labor, so I'm sitting on the porch playing radio at the property.
KM4FIH	77.0 @ 002	35-25.62N 084-28.94W	2023/06/04 18:45	GREEN
W4ACR	81.3 @ 005	35-25.56N 084-22.07W	2023/05/29 01:04	Green. Remember our fallen.
KE4BML	82.9 @ 042	35-09.76N 083-23.49W	2023/05/25 11:52	
KE4ROC	105.2 @ 288	34-40.30N 086-33.12W	2023/06/05 02:44	
KI4FZI	106.2 @ 359	35-54.89N 084-34.47W	2023/05/17 21:27	103 Sunset Der Harriman TN TNWLNK
KO4LFE	106.4 @ 028	35-42.76N 083-31.01W	2023/05/26 01:32	THIS IS A DRILL TN Winlink Net
W4G0H	106.4 @ 028	35-42.77N 083-31.01W	2023/05/25 00:25	"THIS IS A DRILL TN Winlink Net"
K4DLS	106.4 @ 028	35-42.77N 083-31.01W	2023/05/24 13:29	THIS IS A DRILL TN WINLINK NET
N4P9G	106.4 @ 028	35-42.77N 083-31.01W	2023/05/24 21:45	THIS IS A DRILL TN WinlinkNet
KR4BT	112.2 @ 334	35-45.48N 085-31.83W	2023/05/27 15:52	park k-2945 fall creek
KD9MKR	115.3 @ 073	34-41.90N 082-17.67W	2023/05/13 21:40	
KO4WAJ	116.2 @ 349	36-02.51N 084-59.92W	2023/05/19 17:05	
KI4HNDU	118.7 @ 023	35-57.45N 083-33.41W	2023/06/01 15:17	