

LookupHamQTHxml

General

LookupHamQTHxml use HamQTH XML service. It is free to use. This is re-coded version of former Lookup_HamQTH_XML.

It displays info for specific callsign when

- you type callsign in Logbook entry window and hit TAB key or
- you click DX spot or
- Cherry-pick callsign or
- you select callsign in UDP BandMap (Manual calling) or
- you double-click callsign in JTDX/WSJT-X or
- you click callsign in Logbook page window.

US State data are displayed for ONLY US callsign (W, KH6 and KL7)

US CNTY data are displayed for ONLY US callsign (W and KH6)

Displayed info are transferred in Logbook entry window automatically on lookup or when you click either of info. Following info can be transferred.

Name, QTH, US State, US CNTY, IOTA, and GRID

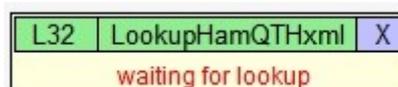
Setup etc

Setup HamQTH as one of utility program in Logger32 utility menu. You can run LookupHamQTHxml from Logger32 utility menu. Any more setup is not needed in Logger32.

- When you run LookupHamQTHxml for the first time you are asked to set Username and Password for HamQTH.

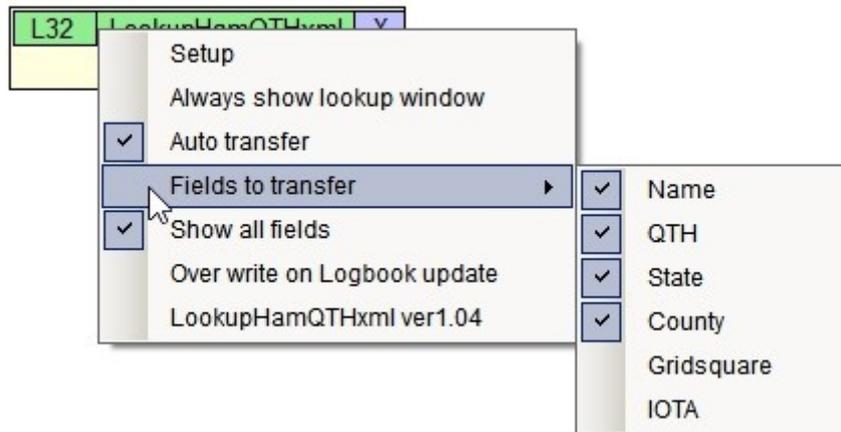


- It always appear main window. Main window is closed by clicking "X"



- Drag header "LookupHamQTHxml" to move the window anywhere you like.
- "L32" is highlighted with light green color when connection is established to Logger32.

5. "LookupHamQTHxml" is highlighted with light green color when log in is completed.
6. Right click on header "LookupHamQTHxml" to show menu.



Setup

Click to set your Username and Password for HamQTH. Click Apply to complete.

Always show lookup window

If you want always to see Lookup window then check this item. Lookup window appears only when lookup is completed if this item is unchecked and disappeared when Logbook entry window is cleared.

Auto transfer

If you want to transfer selected info on lookup then check this item.

Fields to transfer

Check item you want to transfer automatically on lookup. Selected field is surrounded by box in Lookup window.

Show all fields

Check this option to show all fields in Lookup window, otherwise it shows following fields.

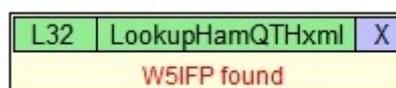
Name, QTH, US State, US CNTY, IOTA and Grid

Over write on Logbook update

If you want to over write existing info in Logbook page window then check this item.

How to use

If the callsign is found then "XX1XX found" is displayed in main window.



and info are displayed in Lookup window.

W5IFP		Cancel
Name: Jimmie		
QTH: Bulverde		
US State: TX	IOTA:	Grid: EL09
US CNTY: Comal		
Country: United States		
eMail: w5ifp@qvtc.com		
web:		
info:	QSL	LoTW eQSL

Another sample:

JA1NLX		Cancel
Name: Aki		
QTH: Tokyo		
US State:	IOTA: AS-007	Grid: PM95RN
US CNTY:		
Country: Japan		
eMail: ja1nlx0205@my.email.ne.jp		
web: http://ja1nlx.web.fc2.com/index.html		
info:	QSL	LoTW eQSL
No Buro See Clublog on-line Log		

L32	LookupHamQTHxml	X
JA1NLX found		

If "Show all fields" option is unchecked then Lookup window is displayed like this.

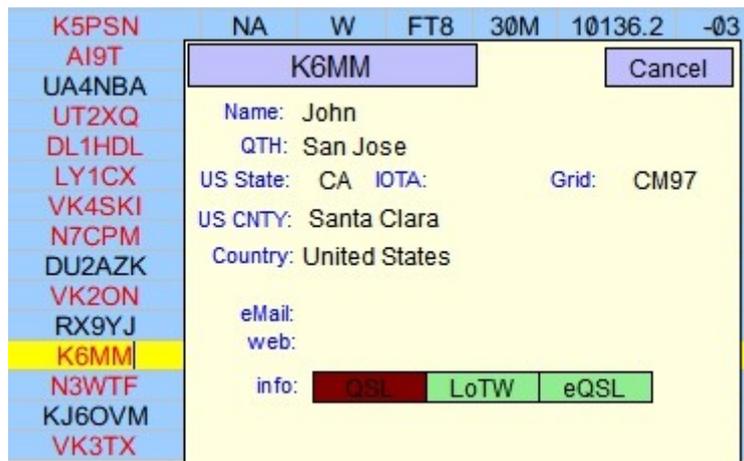
JA1NLX		Cancel
Name: Aki		
QTH: Tokyo		
US State:	IOTA: AS-007	Grid: PM95RN
US CNTY:		
Country: Japan		

If the callsign is not in the HamQTH database then "XX1XX not found" is displayed in main window.

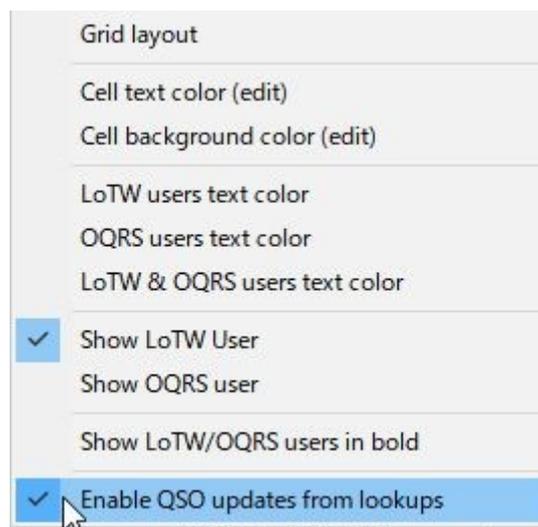
L32	LookupHamQTHxml	X
JA1ZZ not found		

Selected info are transferred in Logbook entry window automatically on lookup if "Auto transfer" is checked. Info is transferred manually by clicking info.

If you click any line in Logbook page window then info are displayed for the callsign as well and callsign box is highlighted. Click callsign box to update Logbook.



You should check “Enable QSO updates from lookups “ option in Logbook page window’s Setup menu to use this feature.



Lookup window can be positioned anywhere you like by dragging callsign.

Lookup window is cleared/disappeared when Logbook entry window is cleared.

Clicking “Cancel” clear Logbook entry window and Lookup window disappears.

Configuration file

Your settings are saved in configuration file in the following folder. If you have problem then delete the latest configuration file.

C:\Users\UserName\AppData\Local\LookupHamQTHxml

Version history

2020/8/9 ver1.04 released
2020/7/1 ver1.02 released
2020/4/20 ver1.00 released

Thanks

73 de aki
JA1NLX