

How to use Hamaward Platform, step by step (English)

REGISTER

1) Go to <https://hamaward.cloud> "Create New Account" using your own callsign (NOT SPECIAL EVENT CALLSIGN) and email. Set a password with 10 characters minimum, and using at least two special characters (we recommend using !! and not ?? or , (comma) for example). You will receive a confirmation of registration on this email.

2) Login and on the left Menu you should go to "Hamconnect" and Download the Windows Hamconnect app. It will overwrite the old one if you had one before.

INSTALL HAMCONNECT

Leave default parameters and execute HamConnect at the end (there is a flag). After installation there will be no window opened! You will have the Hamconnect app executing in background.

3) Launch Logging Program (N1MM for example).

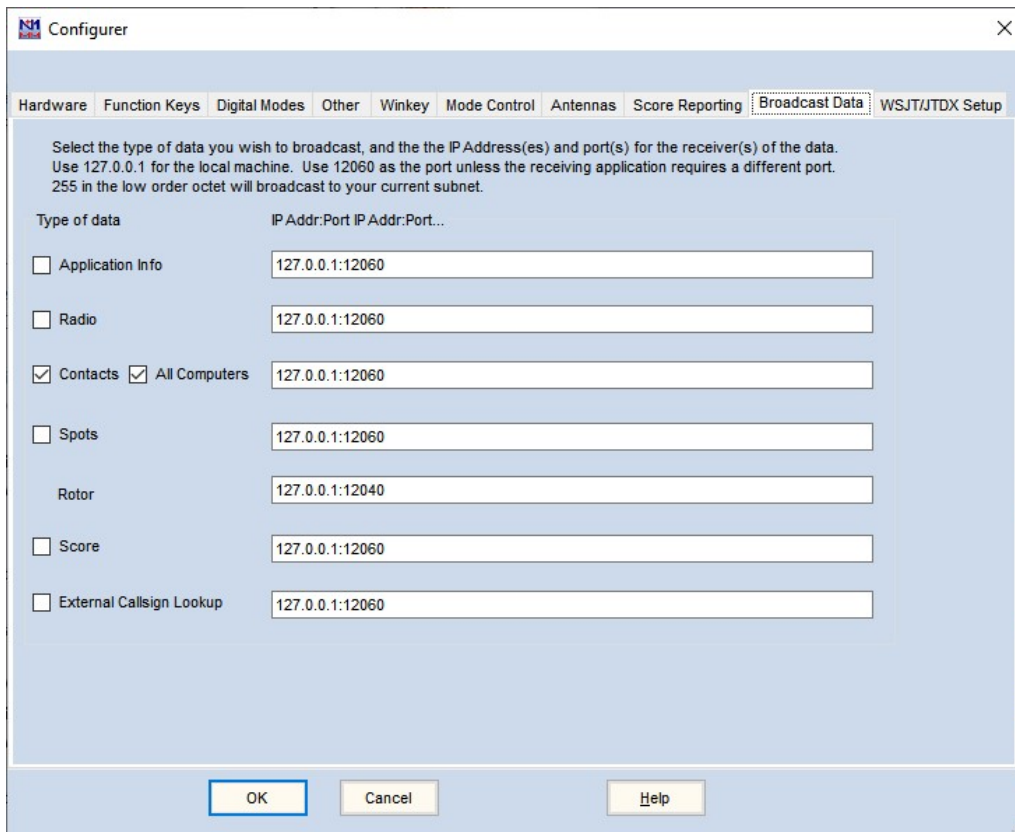
CHECK UDP QSO BROADCAST on HamConnect web button

4) You will have to check the UDP broadcast ports on both, Hamconnect and N1MM. It must be the same. So, on Hamaward web page click on HamConnect Menu option and slide down to "**UDP QSO BROADCAST**" and you will find three port settings. UDP receive port is the important one. This port number for N1MM must be "12060" for N1MM. "Blind address" must be 0.0.0.0 (as it is in default) and no matter about "Multicast group" , leave it as it is, it will not harm anything.

N1MM

5) Launch N1MM and create a new "Dxpedition" log with Special Event callsign (II1WWA, N1W etc.) Be careful! NOT YOUR OWN CALLSIGN.

6) In N1MM Config menu, "Config Ports,Modes, Control, Winkey etc" go on "Broadcast data" tab, and on "Contact" voice there must be 127.0.0.1:12060. Remember to FLAG and check the port number same as the HamConnect UDP QSO Broadcast (see point 11). Flag "Contacts" and "All Computers"



CONNECT TO HAMCONNECT

7) Go on web page Hamconnect and click on "CONNECT TO HAMCONNECT" green button and also "Start Udp broadcast" green button in the HamConnect menu.

8) On Hamconnect web page go on "Award List" - "Award Log"- "Your current Award"- "Award Log". You will find your callsign logged in with green dot.

TEST LOGGING ON HAMAWARD

9) In N1MM try to simulate a QSO with IK1HJS (es.) You can check on Hamconnect Award Log page in the upper part. You should find the qso with "SAVED IK1HJS ..." in green with time, band and mode correct. If there are some errors they should appear in red and help you to find a solution. It is just a DEMO, so you can log what you want how long you want until the day before the beginning of the Award.

10) You can log directly SSB qso on the Award Log page without N1MM (or any other logging program), or from N1MM. We recommend to use logging software and log all qso from there.

11) If something goes wrong in logging, you can edit each qso on the right side of the qso line. (remember to "save" after corrections).

12) You will see that Hamaward Log will delete every /QRP or /M or /7 at the end of call: es. IK1HJS/7. But it will be logged normally a SP/IK1HJS or IK1HJS/SP or I7/IZ8JAI. This is done to facilitate the server scoring correctly.

13) After 5 minutes of inactivity you will return as "not active" operator.

For FT8 on WSJT (Reports->udp server) and MSHV (Radio and Network Configuration) you must remember to enable the UDP qso broadcast setting directed to your pc IP (127.0.0.1 if on same pc) on port 12060 (if chosen).

LOGGING QSO ON AIR (not test) ON HAMAWARD

- 1) Launch Hamconnect (updated version) and check if Hamconnect icon on notification bar (right bottom of status bar) is there. There is also a pop up windows that appears when launched ("Ready in background").
- 2) Launch your logging program (N1MM, DXLOG etc.) with Ses callsign (not operator call).
- 3) Launch web browser, go on Hamaward.cloud , login and select the correct Award in Award list.
- 4) Check in Hamconnect web page if your logging program is correctly configured with a "test qso" . You should see it passing. Hamconnect should be connected (automatically) to this page in first line with a Red Button "Disconnect from Hamconnect": this means that Hamconnect is connected. If not click on green button "Connect to Hamconnec".
- 5) To go on air YOU MUST GO ON YOUR AWARD PAGE (Award list->World Wide Award 2024) and keep active this page.
- 6) On right up there is a green button " Start UDP" that must be pressed if you are using a logging program. No need if you are typing qso's directly on web page in SSB (which is suggested). If that button is red signing "Stop UDP" , that means that udp qso broadcast is already running and your are ok.
- 7) Now you are on air and can login in your logging program the first qso's, or on the web page directly. Please check on that page if your qso's are passing regularly. If not: stop and check again.
- 8) Remember to use the "SPOT" button to spot yourself especially in SSB mode. This will save time to you and hunters.
- 9) If you want to reserve your slot (es 17m cw) you can click on "Go on Air" button , this will prevent other operators with same Ses to use this slot for 5 minutes before you enter the first qso. But your qso will be logged regularly also if you are not selecting your slot (Go on Air). Platform will prevent you to use an already in use slot (es 17m cw).