HamSphere 3.0 QSL Editor for Mobile users

HamSphere 3.0 is an entry level communication platform for Amateur Radio operators and Enthusiasts. It was designed to help newcomers with Amateur Radio interests to become licensed. The HamSphere system has been operational since 2008.

HamSphere comes in two versions. HamSphere 3.0 and HamSphere 4.0 where 4.0 is an advanced Shortwave, VHF and UHF simulation.

This manual targets HamSphere 3.0 ONLY and instucts how QSL cards can be edited, sent and viewed with a mobile phone from the HamSphere 3.0 apps for Android and iPhone. This instruction manual is based on pictures from the Android version, but it will apply to the iPhone version too.







Open Log Book

09:04 50HS444	0 <u>7050</u>	RUSSIAN FEDERATION
09:03 29HS106	6 <u>3718</u>	IRELAND
08:58 BG7TVG	3718	CHINA
08:55 KF2AX	7070	UNITED STATES (NY)
08:50 PU2MNQ	50155	BRAZIL
08:50 16HS223	7 7080.02	BELGIUM
08:49 JA2JLG	7080	JAPAN
08:49 76HS381	0 7080.02	MOROCCO
08:45 43HS413	2 28455	AUSTRALIA
08:38 76HS373	7 7080	MOROCCO
08:34 30HS519	4 7080	SPAIN
08:24 309HS21	4 <u>50130</u>	KYRGYZSTAN
08:22 16HS103	3 7060	BELGIUM
08:10 91HS100	99 <u>3755.3</u>	INDONESIA
08:08 154HS89	8 7090	IRAN

🖻 🕏 👫 🔎 77% 🖬 11:09 BAND SCOPE 80 10 20 30 - 90 VFO 1 DSB FIL 1 RX Chat 07.055.00 Cluster Your Call sign: 21HS2033 Date UTC Call Name Freq Mode RST Comment Reset 28 Jul 20: 09:08 SM71 KELLY 7055 DSB 59 Helsingbc LOG Name missing! Find: QSO's loaded: 0

The first step to access the QSL card editor is to click "Cluster" in your HamSphere 3.0 mobile phone. Then click the link "Open Log Book"

With your log book open, type the call sign you want to log in the "call sign" field and click LOG. You will be presented with the operators name. Confirm that the Freq, Mode, RST and Comments are OK and press LOG again.



The log entry will now be visible with two gray fields S and R. Click the "S" to send a QSL card.



You currently don't have any uploaded QSL card templates. Please click here to start the QSL editor

Please note that you might be asked to login to HamSphere.com. That is perfectly normal. Just use your callsign and password as usual.

Normally this screen will present the available QSL card templates that you have made.

Since this is the first time using the QSL editor, you need to open the QSL card editor. Click the link!



The QSL Card template editor will open in a new window. It consists of an editor screen and some instruction text and a demo QSL card in Yellow.

We will make this demo using the empty demo card. So the first thing to do is to save the yellow template card on your mobile phone. Make sure you pick the empty card which is the first one.

Usually this is done by long clicking the card image and "Save image".

VERY IMPORTANT: This is not the QSL card editor for a sent card. This is the TEMPLATE EDITOR for the future cards.

Cards for QSO's will be generated using the template where the information for the particular station will be filled out upon send.



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From this point we will be editing in landscape mode. Place the editor like the window shows. Now press "Upload".

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The selected card will now appear in the editor. You can now start with the editing. Please study the card. The first field is "CONFIRMING QSO WITH". This is where the "QSO Station callsign" goes. Please observe the list to the right. Focus on item #8.

With your finger just touch the red square very gently and you will see that the red square slightly moves. This indicates that field #8 has been selected. Do not try to "drag" it as it will not work on mobile phones (It is possible in the PC version)



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Now locate the "CONFIRMING QSO WITH" field and tap to the left in that field. You will see that field #8 will appear. You can trim its position by click and move your finger between the clicks.

Changing font and color

This is a tricky part on the mobile phone. The challenge is to "double click" the item so that it brings up the Font size and color selector. Select a font size and stick with black color for now. Then click "Save".



Now locate the button "PREVIEW" and click it. A demo represenation of your card is showing with some demo data. In this case it shows "5B4AIT" which is the worked station callsign. This field will be replaced by the real worked station upon sending of the QSL card. So please do not get alarmed by the data here. It is just there for demonstration purposes.



Continue with the same procedure for the rest of the fields. Adjust the font sizes accordingly. Make a habit of clicking "Save" between edits.



Once you have moved and added the required fields your card should look something like this. Use the "Preview" button to view the template. Move on to the next step below.



Now go back to the HamSphere 3.0 App and into the Log Book. Then click "S" again.



After you have clicked the "S" on the QSO you will see the new template in the list (See example on the left). You now have the choice of adding a personal comment on the QSL card (If you added the comment field when making the template).

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You can type any message that will be imprinted on the QSL card. Then click the button "PREVIEW / SEND".

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Operator: Peter QTH: Stockholm							
CONFIRMING QSO WITH	DATI DAY MONTH	YEAR	UTC	MHz	RST	MODE	
SM7NHC	28 Jul	2022	09:08	7055	59	DSB	
TNX FER OSO ES 73 DE PETER							

Once you have clicked "PREVIEW / SEND" you can preview the new QSL card that will be sent to the other operator. If you are please with the look, click "SEND" and the card will be sent to the corresponding operator to confirm our QSO.



Finally you will get a confirmation screen and you can conveniently go back to the log book via the link "Back to Log Book"

QSL Card sent. Thank you for using the HamSphere QSL management system.

Back to Log Book

Check the HS3 Daily Contact Challenge

The daily challenge starts 18.00 UTC every day and continues for 24 hours. Prizes and Awards to win!!!

Are you collecting Awards? See DXHC Awards



When back in the log book, the confirmed QSO will be show with a red marked "S". When you receive a QSL card confirmation back from the corresponding operator, the "R" will be lit in green color. You mat click either "S" or "R" to view the QSL cards at any time.