

Lingua IR

Increasing the number of channels of the receivers*

This document will explain how to update the receivers from 6 or 12 channels to 40 channels.



- For the update to be possible, the **hardware version** of the receivers must be **1.5** or **1.6**.
- It is recommended to perform the update procedure with **a few receivers**, and test them after the update is finished. If everything works well, repeat the procedure with the remaining receivers.

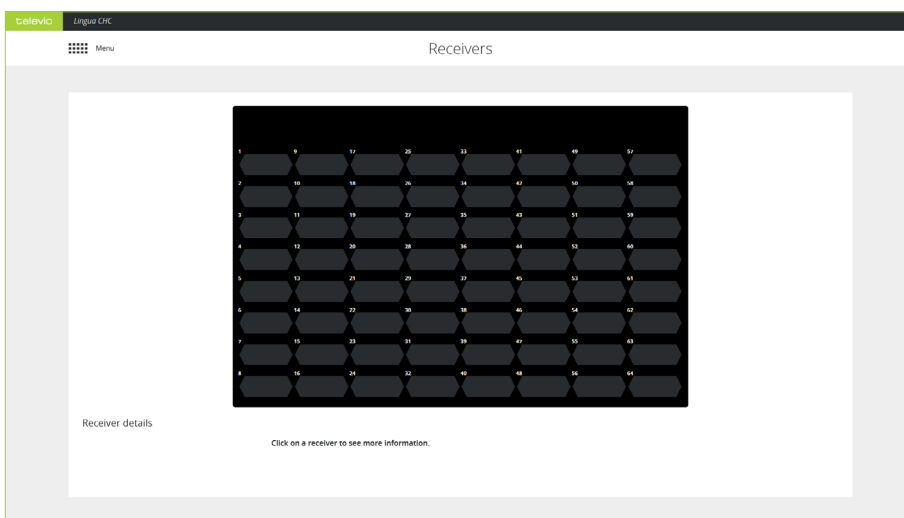
Prepare the Devices

1. Plugin the Lingua Charging Case and connect it to the computer with a network cable.

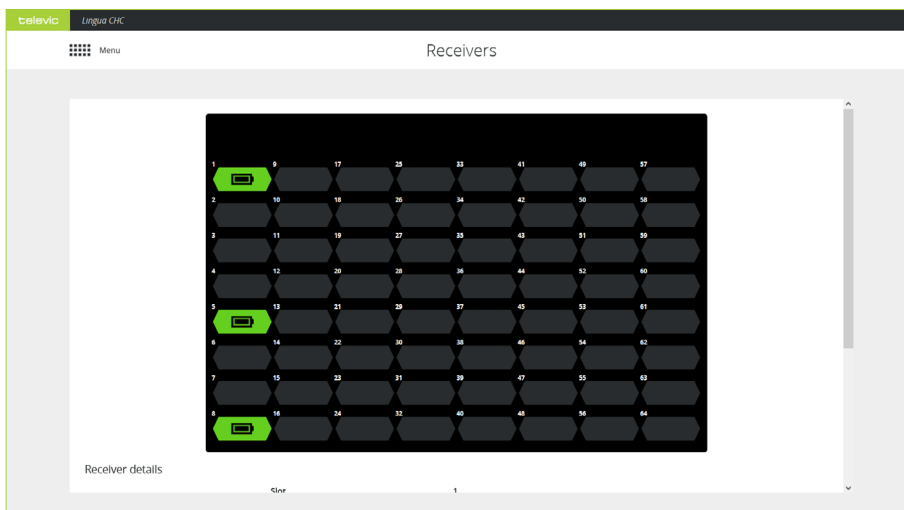


For more information on how to install the charger and configure the settings of your computer, please refer to the Lingua IR manual here: <https://documents.televic.digital/conference/index.php/s/B5G4ebybmGdFqSn>

2. In your web browser, enter the IP address of the charging case. By default, the IP address is **192.168.0.150**. The receiver page opens:

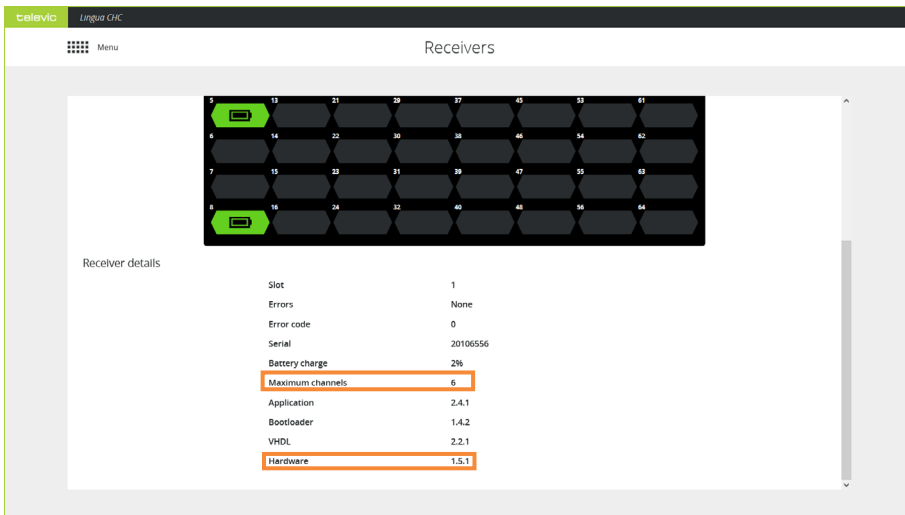


3. Insert a few receivers into the charging case. The position they have in the charging case can be seen in the interface:





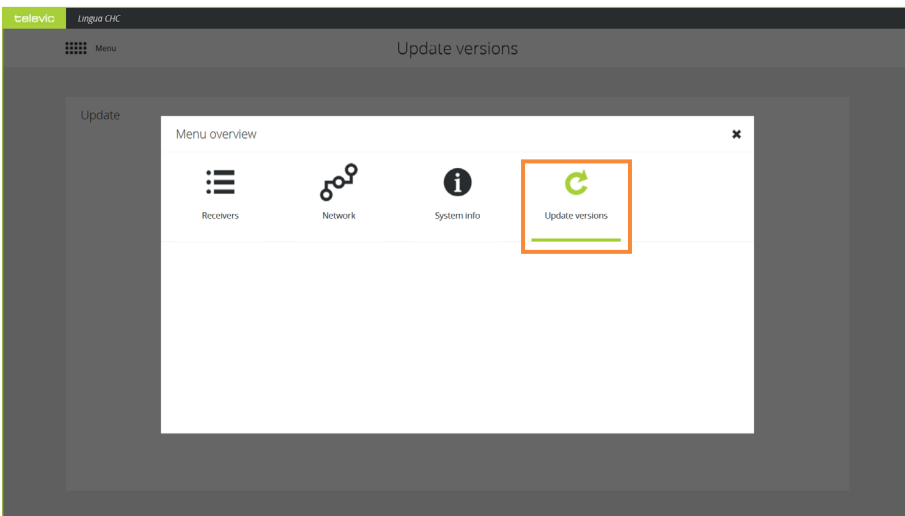
4. If you click on a receiver, the corresponding details display at the bottom of the page. Verify the hardware version, it has to be **1.5** or **1.6** for the update to be possible.

In the example below, you can see that the selected receiver has 6 channels and that the hardware version is 1.5.1.

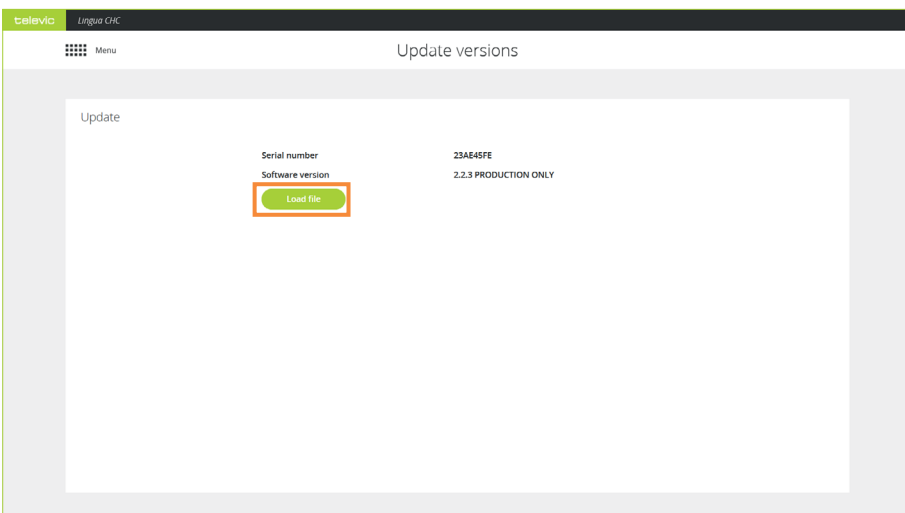


Update the Devices

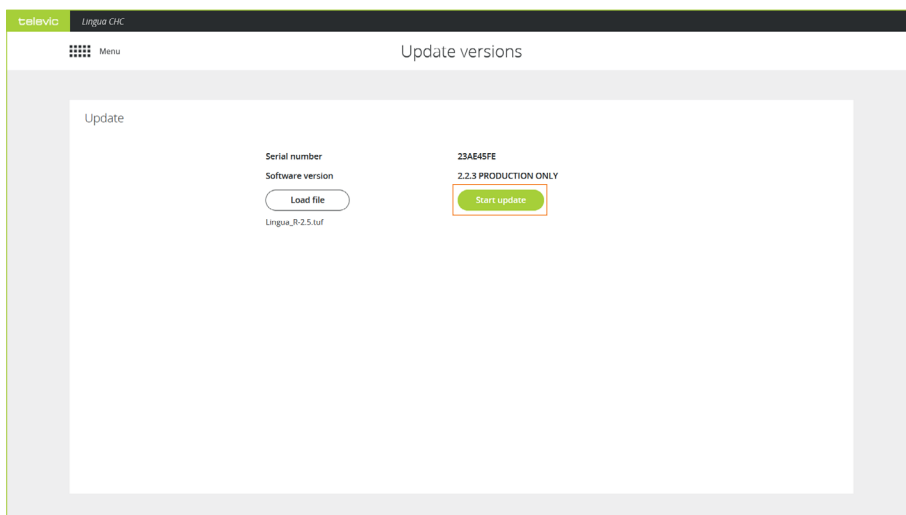
1. Download the latest software update file "Lingua R_2.5.tuf" here: <https://documents.televic.digital/conference/index.php/s/dYwWCCkpbC6t9AA>
2. In the Lingua CHC interface, click the menu  and select "Update Versions" .



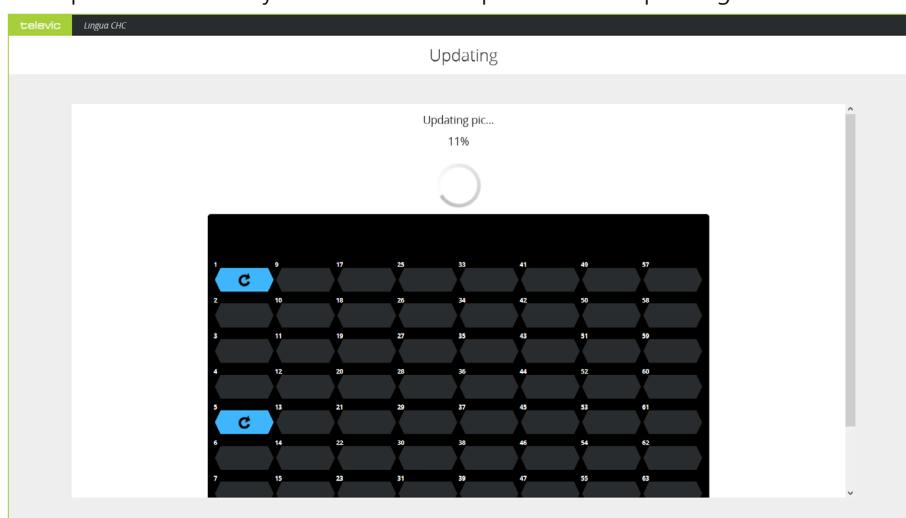
3. The following page opens:



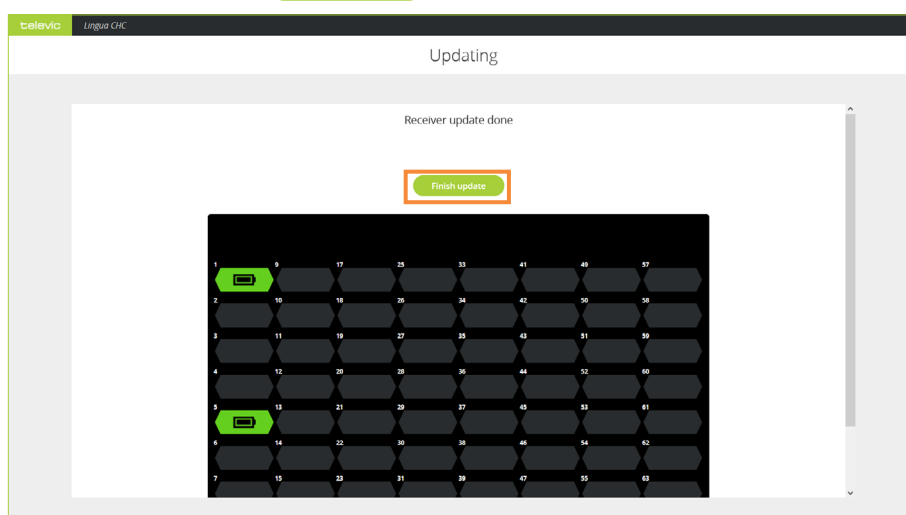
4. Click the **Load file** button and select the ".tuf" file that you have downloaded. Then click **Start update**.



5. The update starts and you can follow the process. The updating receivers are indicated in blue:



6. When prompted, click **Finish update**.



In case a communication error with a receiver has been detected in the interface after inserting it in the charging case, that receiver will not be updated.

Verify that the Update Is Successful

There are two ways to make sure the switch to 40 channels on the devices has been performed.

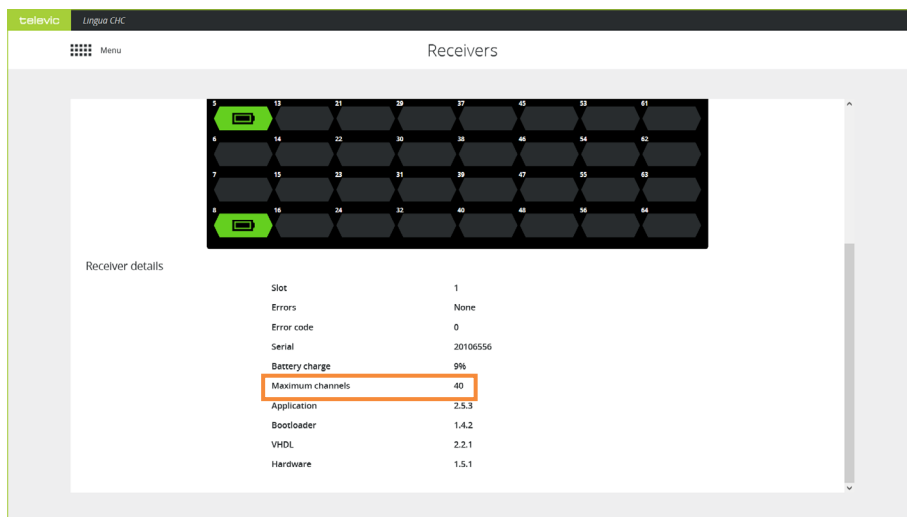
Option 1:

1. After the update, remove the receivers from the charging case. When the screen of the receivers show the battery status, the overwriting to 40 channels has been done.
2. To confirm, put the receivers back into the charging case, open the receiver's page in your web browser, then click on a device in the interface: in the receiver's details, you can see it has been extended to 40 channels.

Option 2:

1. After the update, leave the receivers in the charging case and unplug the power cable. When the screen of the receivers show the battery status, the overwriting to 40 channels has been done.
2. To confirm, plug the power cable of the charging case again, open the receiver's page in your web browser, then click on a device in the interface: in the receiver's details, you can see it has been extended to 40 channels.

In the example below, the selected receiver has now 40 channels.



3. Test the receivers and start the procedure again with the remaining receivers to increase their number of channels.



* To use the receivers with an increased number of channels, **make sure the Lingua T transmitter has a license for the corresponding number of channels**. Please refer to the Lingua T datasheet for more information about the licenses: <https://documents.televic.digital/conference/index.php/s/pt3c89Y4KxLb52M>