



# **Radio Dispatch Engineering Group**

# C-Soft Version 6.200 Engineering Release Notes

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## 1. Revision History

Revision	Date	Author	Description
Α	08/07/2009	Radio Dispatch Engineering Group	Initial draft C-Soft Version 4.200
В	09/11/2009	Radio Dispatch Engineering Group	Updated to C-Soft Version 4.300
С	03/31/2010	Radio Dispatch Engineering Group	Updated to C-Soft Version 5.000
D	06/24/2010	Radio Dispatch Engineering Group	Updated to C-Soft Version 5.100
Е	07/16/2010	Radio Dispatch Engineering Group	Updated to C-Soft Version 5.200
F	10/22/2010	Radio Dispatch Engineering Group	Updated to C-Soft Version 5.300
G	05/26/2011	Radio Dispatch Engineering Group	Updated to C-Soft Version 5.400
08	06/08/2012	Radio Dispatch Engineering Group	Updated to C-Soft Version 6.000
09	07/26/2012	Radio Dispatch Engineering Group	Updated to C-Soft Version 6.100
10	12/06/2012	Radio Dispatch Engineering Group	Updated to C-Soft Version 6.200

#### 2. Overview

This is the release notes for C-Soft Version 6.200 firmware/software. This release contains new features, improved features, and fixed issues. The release notes include all of the changes and fixes since official release Version 6.100.

#### 3. New Features

#### Version 6.200

- C-Soft Designer
  - None
- C-Soft Runtime
  - None

### 4. Improved Features and Fixed Issues

#### Version 6.200

- C-Soft Designer
  - Added ability to make the arrow size on the frequency control button 0, this is if the user only
    wants the drop down select with no arrow buttons.
  - Clock date format setup was wrong on a couple of selections, they all work as desired.
  - Fixed issue where the Programmed Page Stack button setup tab would not display any selected pages in the Selected Page list. This issue only affected Programmed Page Stack buttons added in C-Soft Designer v6.100.
  - Programmed Page Stack button setup tab was not properly removing selected pages from the Selected Page list.
  - Recording tab ports default correctly now.
  - Call Setup variables restricted to correct sizes.
  - Fixed it so the Packet Delay field will not be able to accept invalid values.
  - SIP Network tab title fixed.
- C-Soft Runtime
  - Ring in Unselect Speaker was causing an issue with other tones being sent to the correct speaker on the ADHB-4, this issue has been resolved.



- Fixed issue where Private PTT button for the MTRBi would not work at startup.
- NENA Positional Recording with Network Recorder issue of sometimes not working is now fixed.
- Receive audio replay issue has been fixed. This issue shows up rarely, but in some cases
  when receiving audio from the IP223 a glitch could occur and receive audio from a previous
  call could be heard.
- Fixed issue where Speaker 1 on the ADHB-4 would mute on a crossmute from a parallel
  console transmit traffic if the headset or RHB is plugged in and the Select Speaker "Always
  ON" option was enabled. New correct behavior with crossmute between consoles:
  - Console is receiving audio on a Selected line and parallel console traffic comes over on a Unselected line, Speaker 1 will not mute.
  - Console is receiving audio on a Selected line and parallel console traffic comes over on a Selected line, Speaker 1 will mute.
- C-Soft now correctly displays Calling ID information when receiving Group Calls and Emergencies to groups from an IP-224.
- In the Emergency History window User IDs were being incorrectly displayed in the Calling ID column.
- Resizing the Emergency History window no longer causes the Calling ID column to disappear.
- PTT would stick on after sending a DTMF tone via the keyboard's number pad or number keys. This occurred if the key was depressed longer than the time period entered in the Flywheel timer field.
- Crosspatch PTT would stick on when transmitting on a MOTOTRBO line.
- Prevented Talkgroup column from being displayed in the Per Line Call History line on non-P25 DFSI lines.
- No longer able to change frequency with the Frequency Control while Main PTT is pressed.
- Fixed issue where the Ring in the Unselect Speaker stops routing audio to Speaker 2 during incoming Select audio.
- Fixed issue with VU Meter showing audio on a line when it is muted.
- Fixed Garbled audio during G.726 16K and 32K positional recording.



#### 5. Known Issues

Version 6.200

 C-Soft can only receive a text message from a MOTOTRBO radio when a text message is sent from C-Soft and the remote radio is replying to that text message.

# 6. Compatibility

Version 6.200

Compatible with ADHB-4 Version 2.000

### 7. Installation and Upgrade

Version 6.200

- To install C-Soft on Windows 7:
  - Double click on the C-Soft\_7\_xxbit setup executable.
    - Select the 32-bit executable if running the 32-bit version of Windows 7.
    - Select the 64-bit executable if running the 64-bit version of Windows 7.
  - Follow the steps in the installation instructions.
  - At the end of C-Soft installation, the user will be prompted to install the Dongle Key Driver.
  - Complete the extra step for installing the Dongle Key Drivers
  - When connecting the ADHB-4 the computer, the AHDB-4 drivers will automatically install.
- To install C-Soft on Windows XP:
  - Double click on the C-Soft\_XP setup executable
  - Follow the steps in the installation instructions.
  - At the end of C-Soft installation, the user will be prompted to install the Dongle Key Driver.
  - When connecting the ADHB-4 to the computer, the user must select the location of the drivers to install. These will be located at "C:\Program Files\Telex Communications\C-Soft\usb drivers".
- To upgrade C-Soft:
  - Install C-Soft using the installation instructions
     OR -
  - If the installation program has been ran previously, the new Runtime and Designer executables can be copied over the previous version in the C-Soft application folder.