

F3400D/F52D Series Programming

LICENSE KEY ACTIVATION FOR OPTIONAL FEATURES

Introduction

Optional features for the F3400D/F5400D and F52D series are enabled by entering a license key in the CS-F3400D or F52D cloning software. The following lists these additional features and the license code designator for each feature. The License Key represents a single radio and is tied to the radio ESN. The License Code appears in the **Information** window of the cloning software and identifies which options are installed on your radio.

License Keys are obtained by purchasing them from Icom America Customer Service. To order a License Key, you will need the ESN for each radio to be upgraded; the ESN is listed in your radio's **Information** window.

Note: Not all the features are available at product release.

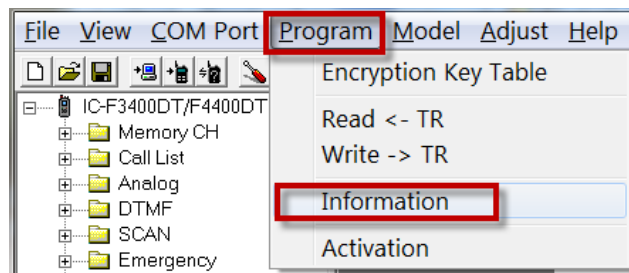
Feature Option	Option License Code
IDAS Type D Trunking (Single-site and Multi-site)	ISL-UGMRT
Memory Channel Expansion (4000 CH)	ISL-CHEX
Wide Band Enabling (government only)	ISL-AK25K
Dealer Set Mode (Front Panel Programming)	ISL-AKSTM
AES Encryption	ISL-AKAES

Prerequisites

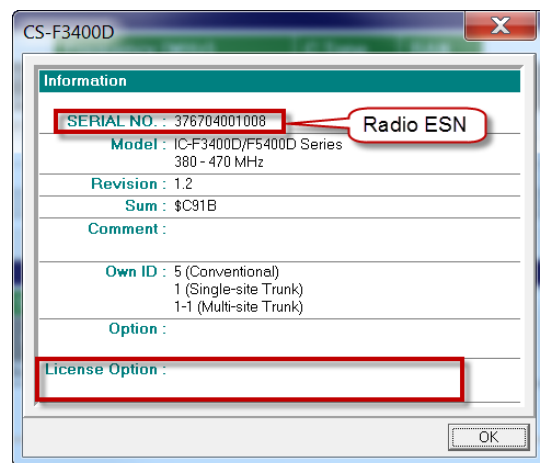
- A valid license key or keys
 - Radio is connected to the computer with a cloning cable. USB A to micro B type, with matching driver or OPC-1862 (portables) or OPC- 2363 (Mobiles) with matching drivers
 - Firmware and Software are updated to the latest version
 - Windows® 7, 8.1, or 10 (32/64bit) operating system
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Upgrading

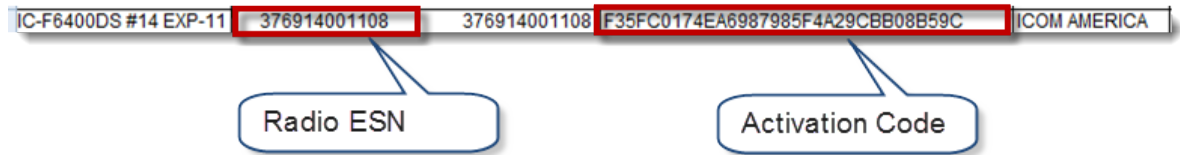
1. In the CS-F3400D or F52D cloning software, go to **Program** -> **Information** in the Main Menu and verify the feature options in your radio.



The license codes for any previously installed feature can be seen in the **License Option** section of the **Information** window. Verify that you do not already have the options that you are trying to activate in the radio. Your radio's ESN is listed in the **Information** window as **SERIAL NO.** (see below).

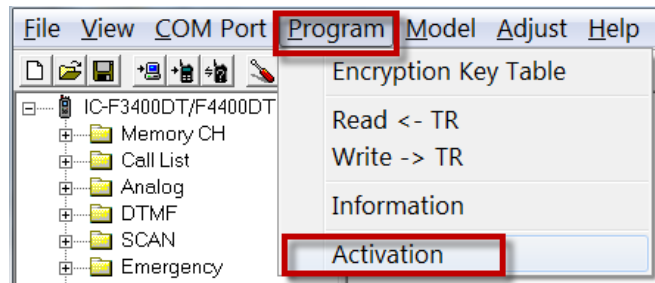


2. Order Activation Keys from Icom America Customer Service.

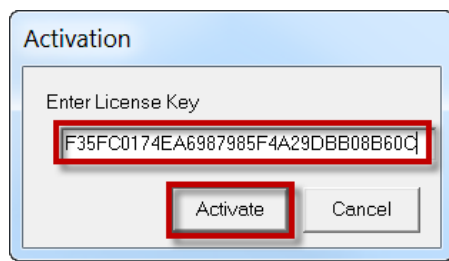


3. When you receive Icom's Activation Key email, copy the key.

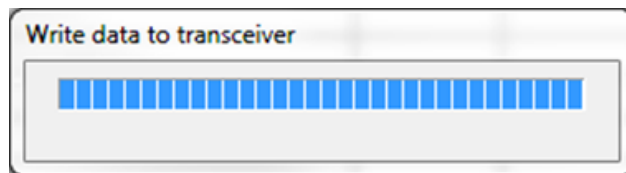
4. Go to **Program** -> **Activation**.



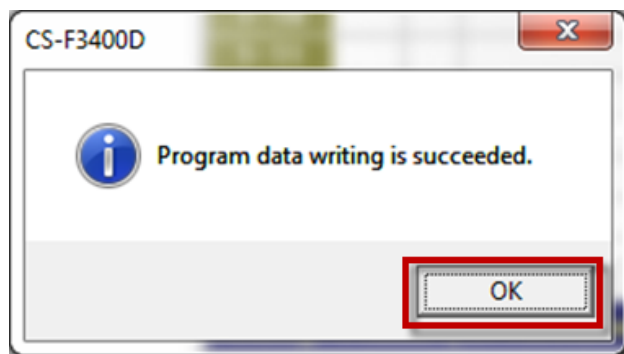
5. Paste the license Key in the **Activation** box. The radio must be turned on and connected to your computer.



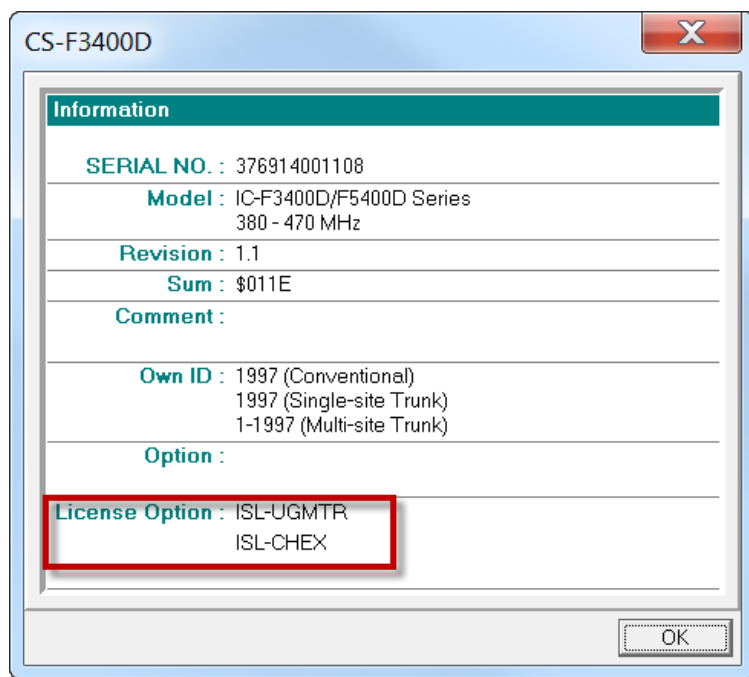
6. Click **Activate** to start writing the key to your radio.



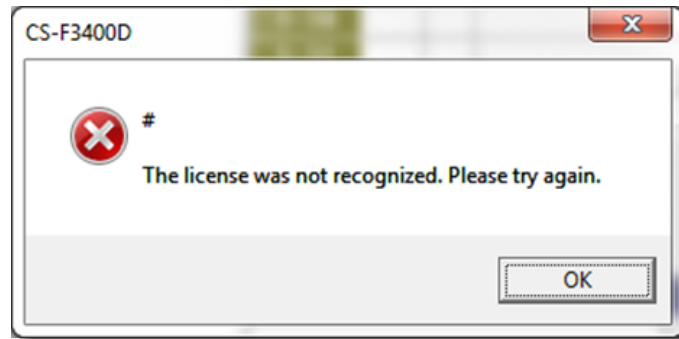
When the data is written to your radio, you will see the following window.



7. Once you see this window, Go to **Program -> Information** in the Main Menu and verify your options are listed in the **License Option** field.



Errors



If you see this error message, check the following:

- The License Key must be for this particular radio. They are assigned to an exclusive ESN and will not work for any other radio.
- Check for incorrect digits in the key.
- The radio battery may be depleted, charge the battery.