Updating Your S57 Root Chart

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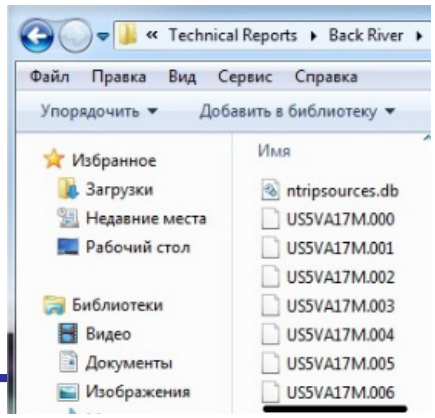
How does one use update files to update the S57 root chart? How to Verify the Update Process was Successful? I've had similar questions few times and decided to write this article.

Updating your Root Chart with the Update Files

To update the original S57 chart file (*.000) using the update files (*.001, *.002, *.003 etc), the update files *have* to be in the same folder as original chart.

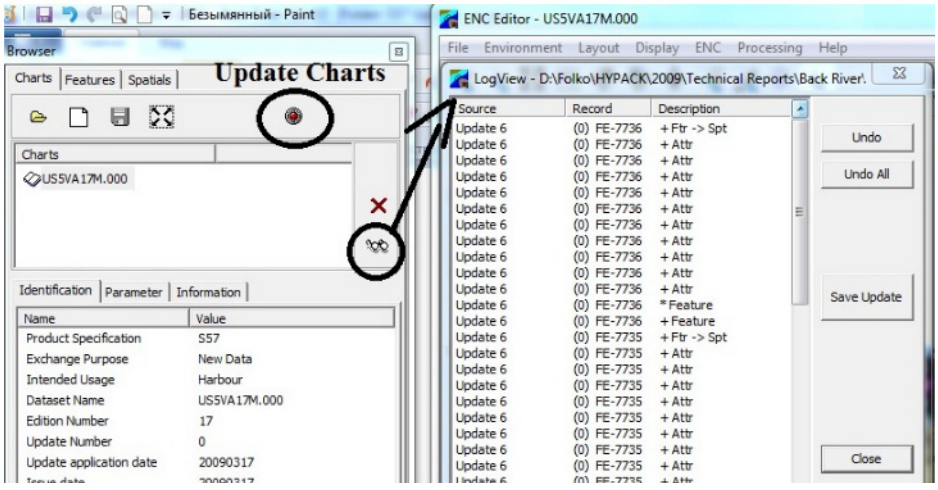
1. **Open the Control Panel** (SETTINGS-SETTINGS or F9).
2. **In the Charts tab, click the S57 Options button**.to open another dialog.
3. **Check the "Load Chart Updates" option**.



Verifying the Update Success

1. **Open the ENC EDITOR** (from the Final Products menu).
2. **Open the root *.000 chart**.
3. **Click the red radio button in the Browser.**
4. **Click [Show Log] and make sure you can see Update X** as shown in the image below.

FIGURE 1. *LogView Displays the Updates Applied from *.006 File.*



- **To make sure you see the updates**, note a feature in the update and make sure you see it then in the Map window in the Main HYPACK® Shell.