USING AUTOCHART MAPS ON HUMMINBIRD UNITS NOT YET HAVING SUPPORT FOR AUTOCHART

Background

On a standard LakeMaster SD card, all map data is contained in a folder named **LkMaster** that is placed directly in the root of the SD card. When the SD card is used on a Humminbird unit, all map data is read from this folder location.
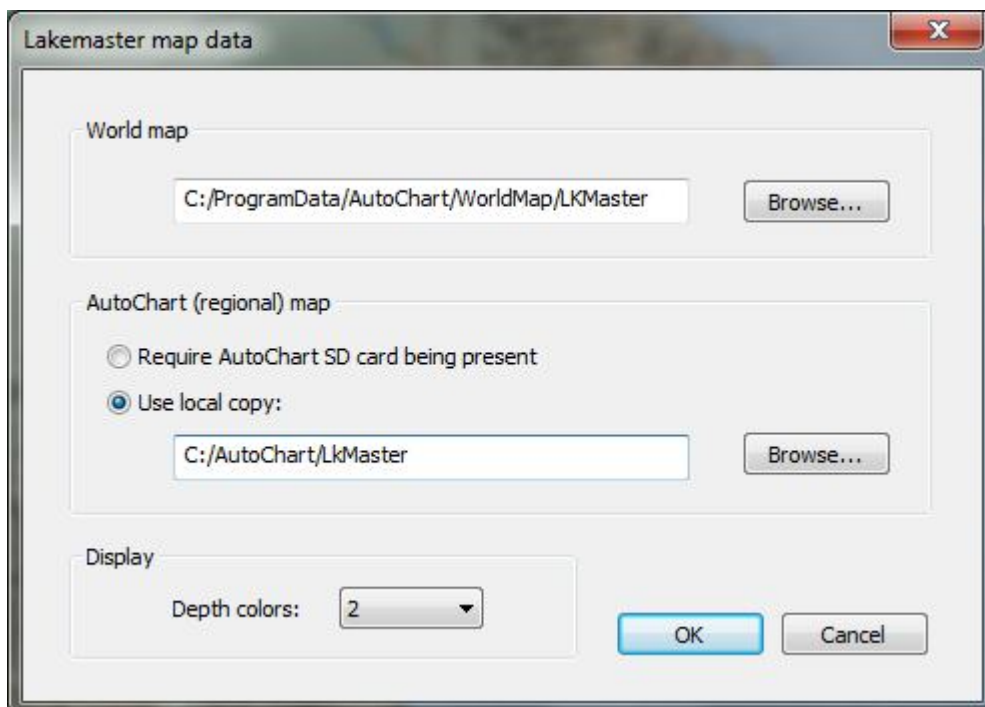
On an AutoChart SD card, the LkMaster folder at the root of the card contains the zero line base map. When you create a new custom map, new map folders will be created. For example, if you create a depth map, your map will be located in \AC\LkMaster. When using the AutoChart SD card on a unit with AutoChart support, you will be able to select which map folder to use/display. However, on units not having dedicated AutoChart support, the unit will only display the LkMaster map folder at the root of the card, i.e., the zero line base map.

This guide will show you how to display your own custom map on units without AutoChart support.

Step 1: Setup AutoChart PC to use a local copy of the Zero Lines SD card

Copy the LkMaster folder with all its contents from your AutoChart SD card to a local folder on your hard drive. For example, if you create a folder named AutoChart on your C-drive, you will place all map data in: C:/AutoChart/LkMaster

In the AutoChart PC application, go to **Tools/Settings/LakeMaster**. Under **AutoChart (regional) map**, tick **Use Local copy**. Use the **Browse** button to select the LkMaster folder you copied to your hard drive:

Step 2: Rename the LkMaster folder on the card

In the Windows File Explorer, go to the LkMaster folder that is on your AutoChart SD card. Rename this folder to something else, for example 0LkMaster. This operation will hide the zero line base map from the unit.

Important: Never modify the files in the zero line base map folder. This will make your card useless.

Step 3: Create your map

Now create you custom maps using AutoChart PC. Custom map data will go to your locally stored map data folder. If you created a depth map, your new map will be created in (if the folder was created as shown above)

    C:\AutoChart\AC\LkMaster

If you create a Side Imaging mosaic, your map data will go into

    C:\AutoChart\SI\LkMaster

Important: When you create a depth map for a Humminbird unit not having AutoChart support you must use imperial units (feet) for you map.

Step 4: Copy your custom map data to your SD card

To use your custom depth map on your Humminbird unit, simply copy the LkMaster folder from

    C:\AutoChart\AC\LkMaster

to the root of your AutoChart SD card.
If you instead want to display your mosaic map, copy the LkMaster folder from

    C:\AutoChart\SI\LkMaster

Your Humminbird unit will now use that map in the LkMaster folder.

How to revert to default use of the AutoChart SD card

When your Humminbird unit has received the AutoChart support upgrade, it is easy to revert:

1. Delete the LkMaster folders on the root of your SD card that you had manually placed there.

2. Rename the zero line base map folder from 0LkMaster to LkMaster.

3. If you have created custom maps, copy these to the SD card. For example, if you have a custom depth map in C:\AutoChart\AC\LkMaster, copy the AC folder with its content to the root of the SD card.

4. In the AutoChart PC application, go to Tools/Settings/LakeMaster and tick Require AutoChart SD card being present. You maps will now be updated directly to the SD card and ready for use without any further manual steps.