



Product Manual - microSD **Backroad GPS Maps**

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Note: To see the images throughout this tutorial in a larger view please refer to the online manual.



Product Manual - micro-SD 1- Install your micro-SD

1 Micro-SD, SD card installation

Inserting the micro-SD/SD card in a Garmin GPS unit

Upon opening your product packaging inside you will see a small plastic case which contains a micro SD card and SD adapter (see image below).

Note: Be careful when opening the plastic case as these items are small and can be lost easily.



Below is an image of a microSD card with an SD card adapter. All the Backroad GPS Maps product information is on the microSD card and the SD card adapter contains no information – the adapter is only required if the Garmin GPS unit has a larger slot.



Depending on the Garmin GPS unit model, you must either:

- Insert only the microSD card in the unit; or
- Insert the microSD card in the SD card adapter, then insert the SD card adapter in the GPS unit.



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Configuring the GPS unit

Generally your Backroad GPS Maps will start and show up on your GPS unit automatically once you have inserted your SD/micro SD card. If for some reason this is not the case you can manually select Backroad GPS Maps to be displayed.

A. For the following Garmin GPS unit Series - Montana, Oregon, Dakota

- Start the GPS unit
- select "Setup"
- select "Map"
- select "Map Information/Select Map"
- Select the map product you would like to enable or disable
- To enable Backroad GPS Maps select "British Columbia – BRMBC_v???". Select Enable.



B. For the following Garmin GPS unit Series - GPSMAP 62s, GPSMAP 78, eTrex 20-30, Rino 600, Astro 320

- Start the GPS unit
 - press the "Menu" button to activate the "Main Menu"
 - select "Setup"
 - select "Map",
 - select "Map Information/Select Map"
 - Select the map product you would like to enable or disable.
 - To enable Backroad GPS Maps select "BRMBC_v??? - British Columbia". Select Enable.
- Note:** Every selection must be confirmed by pressing the "Enter" button.



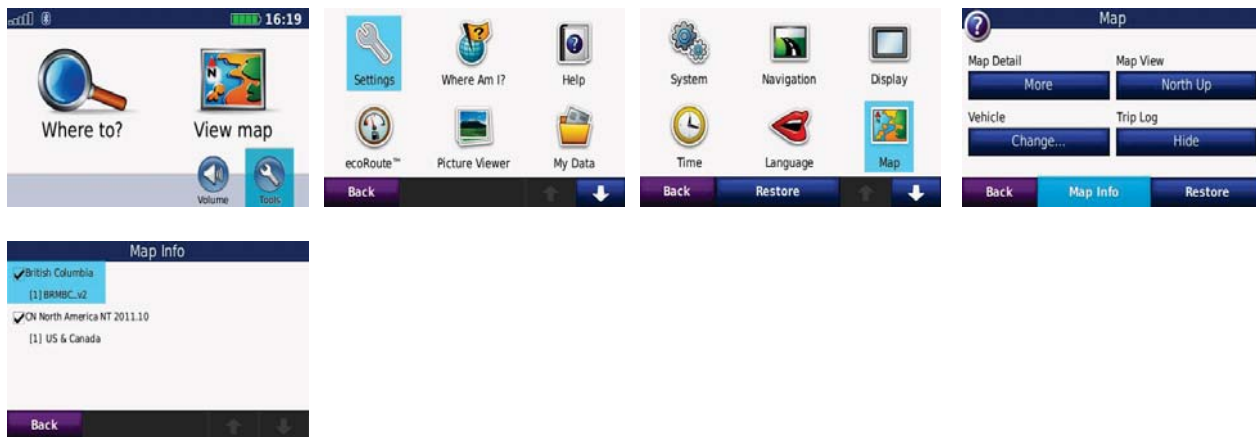


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C. For the following Garmin GPS unit Series - Nuvi, Zumo

- Start the GPS unit
- select "Tools"
- select "Settings"
- select "Map"
- select "Map Info"
- Select the map product you would like to enable or disable
- To enable Backroad GPS Maps select "British Columbia - BRMBC_v???"

Note: The check mark indicates an enabled map.



D. For the following Garmin GPS unit Series - GPSMAP 60CSx, GPSMAP 76CSx, eTrex HCx

- Start the GPS unit
- press the "Menu" button to activate the "Main Menu"
- select "Setup"
- select "Map"
- select the  symbol
- Select the map tile you would like to enable or disable.
- **Note:** The check mark indicates an enabled map tile.
- If you would like to select all of the map tiles press "menu"
- Select "Show British Columbia"

Note: Every selection must be confirmed by pressing the "Enter" button.

Note: Topographical maps and Marine charts cannot be activated at the same time. Disable one or the other according to your needs.



Congratulations you are now ready to use the maps!



Product Manual - micro-SD 2- Register your product

2 Register your product

Login/Create new account

- A. Connect to the internet and go to our website www.gpsmaps.ca
- B. Click on the orange "Login" button at the very top right hand corner on the home page.



- C. If you already have an account with us, just put in your username and password and press "login".
- D. If you do not have an account with us, scroll down and fill in your account profile and then press submit. You have now successfully created an account.
- E. Click on continue to now log into your account. You will be asked to enter your e-mail and password to successfully log in.

Register your micro-SD card

- F. Under the category "My GPS Products", click on "Register My Product".



- G. In front of "Backroad GPS Maps Micro-SD Version" Click "Register" Button.



- G. Under "Register your Backroad GPS Map SD-card product" you will now select the product you purchased by clicking on the bullet button in front of the product that you purchased.





Product Manual - micro-SD 2- Register your product

H. Insert your SD/Micro-SD card into your computers card reader if available. If not available insert the SD/Micro-SD card in your GPS unit and attach the unit to the computer via USB cord..

I. You will now click on the "Browse" or "Choose File" button to select the appropriate file and you will need to find the following file "Gmapsupp.unl".

1. WINDOWS:

- a. A window will pop up saying "file upload". YOU HAVE TO STAY IN THIS WINDOW. Click on "computer" or "my computer" on the left sidebar of this window.
- b. You will now click and choose your SD card under "**devices with removable storage**" and click "open". This generally will show up as "BRM..", but can also show up as "No Name" or "Removable Disk" dependant on your computer.



- c. The next step is to click and choose the "**Garmin**" Folder, and then click "Open".
- d. Now you are ready to click and choose the "**GMAPPSUPP.UNL**" file, and then click "Open".



2. MAC:

- a. A window will pop up. YOU HAVE TO STAY IN THIS WINDOW.
- b. You will now click and choose your SD card under "**Devices**". This generally will show up as "BRM..", but can also show up as "No Name" or "Removable Disk" dependant on your computer.
- c. The next step is to click and choose the "**Garmin**" Folder, and then click "Choose".
- d. Now you are ready to click and choose the "**GMAPPSUPP.UNL**" file, and then click "Choose".



J. Your final step is to click on the "**Submit**" button.





Product Manual - micro-SD 2- Register your product

K. You will now see your unlock key in Blue, and your registered product listed below it.



Congratulations you have now registered!



Product Manual - micro-SD 3- Free computer maps

3 Free computer maps

Download the computer maps

You will need to sign into your account online and download the computer maps.

A. Click on the orange "Login" button at the very top right hand corner on the home page.

B. Under the category "**My GPS Products**", click on "**Check My Registered Products**".



C. Click on "**Computer Maps - Free Download for 90 Days**".



D. Choose "**Download Now - Maps for PC**" or "**Download Now - Maps for Mac**" depending on what computer you are sitting on. Make sure the download is being **saved** to your computer and that you know the location the file is being saved to. Most Browsers usually save it to the "Downloads" folder by default.

Note: These downloads can take up to a few hours depending on your internet connection.

Install the computer maps

E. Install the downloaded updates on your computer

1. WINDOWS:

Your download file is in a .exe format. You will need to double click it before installing the files. Your download file can be found under "Downloads".

- Double click the downloaded file "BRM??_v3.exe". The name of the application file will vary depending on the region you purchased (ie. "BRMBBC_v3.exe", "BRMBON_v3.exe", etc.)





Product Manual - micro-SD 3- Free computer maps

The installation will start on its own and guide you through the process.

Note: Make sure no Garmin program (BaseCamp/MapSource) is running during GPS Maps installation.

2. MAC:

Your download file is in a .zip format. You will need to unzip it before installing the files. Your download can be found under "Downloads" in "Finder"

- Make sure you have BaseCamp and MapManager and MapInstall already installed on your computer. If you do not already have that, you can download [BaseCamp from here](#) and [MapInstall and MapManager from here](#).
- Double click the file you just downloaded called "BRM??_v3.gmapi.zip"



- Double click the unzipped file called "BRM??_v3.gmapi"
- "MapManager" will pop up. Click on "Install"



The installation will start on its own and guide you through the process.

Note: Make sure no Garmin program (BaseCamp/MapSource) is running during GPS Maps installation.

Retrieve your unlock key

In order for you to use your GPS Maps on your computer you first need to access your Unlock Key. You can do so by logging into your account.

- F. Connect to the internet and go to our website www.gpsmaps.ca.
- G. Click on the orange **"Login"** button at the very top right hand corner on the home page.
- H. Fill in your email address and password and then press Login. You are forwarded into your account.
- I. Under the category **"My GPS Products"**, click on **"Check My Registered Products"**



- J. A new page will open. Click on **"Unlock Key"** to see the 25 digit code. This Unlock Key will always be saved for you here. You can write it down for your convenience.





Product Manual - micro-SD 3- Free computer maps

Unlock the Maps

K. In order to view our GPS maps on your computer you will need to unlock the product in your Garmin software.

1. WINDOWS:

In order to view our GPS Maps on your computer you need to have one of the following Garmin software products, BaseCamp or MapSource. Ensure you are running the latest version of MapSource in order to be able to unlock our maps. If you do not already have that, you can download [BaseCamp from here](#) and [MapInstall from here](#) if you have MapSource.

BaseCamp

a. Start BaseCamp

- Click on the Windows Start button
- Click on Programs
- Click on Garmin
- Click on BaseCamp

b. BaseCamp will detect "Locked Maps". Press "Unlock Maps".

- Click on the "Unlock Regions" tab
- Click on "Add..."
- Insert your 25 digit Unlock Key (case sensitive), press OK.



- Close the Map Product Manager
- Close BaseCamp and restart BaseCamp

c. To verify that Backroad Mapbooks is shown go to "View" in the Menu Bar.

- Click on "Map Product"
- Verify that Backroad Mapbooks is check marked



Note: Backroad GPS Maps will show the highest information detail at a zoom level of 700m or higher. Make sure the Detail Level is set to at least Medium. We recommend High or Highest.

Please press F1 or go to "Help" in the Menu Bar for further information on how to use BaseCamp.

MapSource

a. Start MapSource

- Click on the Windows Start button.
- Click on Programs
- Click on Garmin
- Click on MapSource



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b. MapSource will detect "Locked Maps". Press "Skip" to close the Unlock Wizard.

- Click on "Utilities" in the Menu Bar.
- Click on "Manage Map Products". If you do not have the option to select "Manage Map Products" go to "Help" in the Menu Bar and select "Check for Software Updates"



- Click on the "Unlock Regions" tab.
- Click on "Add..."
- Insert your 25 digit Unlock Key (case sensitive), press OK.



- Close the Map Product Manager
- Close MapSource and restart MapSource

c. To verify that Backroad Mapbooks is shown go to "View" in the Menu Bar.

- Click on "Switch to Product"
- Verify that Backroad Mapbooks is check marked.



Note: Backroad GPS Maps will show the highest information detail at a zoom level of 700m or higher. Make sure the Detail Level is set to at least Medium. We recommend High or Highest.

Please press F1 or go to "Help" in the Menu Bar for further information on how to use MapSource.

2. MAC:

In order to view our GPS Maps on your computer you need to have the following Garmin softwares, BaseCamp and MapInstall/MapManager. If you do not already have that, you can download [BaseCamp from here](#) and [MapInstall/MapManager from here](#).

- Open BaseCamp by going into your "Application Folder" or "Launch Pad".
- You will see the pop-up window saying "Locked Maps Detected". Click on Continue.



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- Click on "Maps" and then "Edit Unlock Codes..." in BaseCamp



- Click on "Add", and copy/paste the key from your account in the field where it says "Enter unlock code".
- Click on "Maps" and verify that "Backroad Mapbooks" is check marked.



- Close the window. You are now ready to use the maps on your computer.

Note: Backroad GPS Maps will show the highest information detail at a zoom level of 700m or higher. Make sure the Detail Level is set to at least Medium. We recommend High or Highest. The controls are at the bottom of your screen.

Congratulations you can now use the maps on your computer!

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Product Manual - micro-SD 4- Update your micro-SD maps

4 Update your micro-SD maps

Download the updates for micro-SD card

You will need to sign into your account online and download the computer maps.

- A. Click on the orange **"Login"** button at the very top right hand corner of the home page.
- B. Under the category **"My GPS Products"**, click on **"Check My Registered Products"**.
- C. Click on **"Updates Available"** button.
- D. Choose **"Download Now - Updates for SD card"**. Make sure the download is being **saved** to your computer and that you know the location the file is being saved to. Most browsers usually save it to the "Downloads" folder by default.

Note: These downloads can take up to a few hours depending on your internet connection.

Install the updates

E. Install the downloaded updates on your computer

1. WINDOWS:

- Insert your SD/Micro-SD card into your computer's card reader if available. If not available insert the SD/Micro-SD card in your GPS unit and attach the unit to the computer via USB cord.
- You will now click and choose your SD card under **"devices with removable storage"** and click "open". This can show up as "BRM???" or "No Name" or "Removable Disk" dependant on your computer.



- The next step is to click and choose the **"Garmin"** Folder, and then click "Open".
- Delete "gmapsupp.img" file that is already there.
- Copy the new "gmapsupp.img" file that you just downloaded into this location (the "Garmin" folder on your SD Card). This file can usually be found in your "Downloads" folder.



2. MAC:

- Insert your Micro-SD card into the adaptor and insert the adaptor into your computer's card reader if available. If not available insert the SD/Micro-SD card in your GPS unit and attach the unit to the computer via USB cord.
- Double Click the SD icon to see the files in finder. This can show up as "BRM???", "No Name" or "Removable Disk" dependant on your computer.





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- The next step is to click and choose the "**Garmin**" Folder, and then click "Open".
- Delete "gmapsupp.img" file that is already there.
- Copy the new "gmapsupp.img" file that you just downloaded into this location (the "Garmin" folder on your SD Card). This file can usually be found in your "Downloads" folder.



Update Backroad POI file

F. Download the POI Update by right clicking on "Download Now -Backroad POIs" and choose "Download Linked file as" and save the file on your desktop. If you have Alberta or Manitoba products your file will be in .zip format and you will need to unzip it first.

1. WINDOWS:

- You will now click and choose your SD card under "**devices with removable storage**" and click "open". This can show up as "BRM???", "No Name" or "Removable Disk" dependant on your computer.
- The next step is to click and choose the "**Garmin**" Folder, and then click "Open".
- Now click and choose the "POI" folder.
- Delete the "BRM???_v2_??_gpi" file from the folder.
- Copy the new "BRM???_v3.gpi" file that you just saved on your desktop into this location (the "POI" folder on your SD card). This file can usually be found in your "Downloads" folder.



- If you have Alberta or Manitoba and would like the township POI as well
 - Delete BRM??_v2_TWP.gpi
 - Copy the new "BRM??_v3_TWP.gpi" file that you just saved on your desktop into this location (the "POI" folder on your SD card).

2. MAC:

- Double Click the SD icon to see the files in finder. This can show up as "BRM???", "No Name" or "Removable Disk" dependant on your computer.
- The next step is to click and choose the "**Garmin**" Folder, and then click "Open".
- Now click and choose the "POI" folder.
- Delete the "BRM???_v2_??_gpi" file from the folder.
- Copy the new "BRM???_v3.gpi" file that you saved on your desktop into this location (the "POI" folder on your SD card).



- If you have Alberta or Manitoba and would like the township POI as well:
 - Delete BRM??_v2_TWP.gpi
 - Copy the new "BRM??_v3_TWP.gpi" file that you just saved on your desktop into this location (the "POI" folder on your SD card).

Congratulations your maps are now up-to-date!



Product Manual - micro-SD 5- Update your computer maps

5 Update your computer maps

Download the updates for your computer maps

You will need to sign into your account online and download the computer maps.

- A. Click on the orange "Login" button at the very top right hand corner on the home page.
- B. Under the category "**My GPS Products**", click on "**Check My Registered Products**".
- C. Click on "**Updates Available**" button.
- D. Choose "**Download Now - Updates for PC**" or "**Download Now - Updates for Mac**" depending on what computer you are sitting on. Make sure the download is being **saved** to your computer and that you know the location the file is being saved to. Most browsers usually save it to the "Downloads" folder by default.

Note: These downloads can take up to a few hours depending on your internet connection.

Install the updates

E. Install the downloaded updates on your computer

1. WINDOWS:

Your download file is in a .exe format. You will need to unzip it before installing the files. Your download file will likely be under "Downloads" on your computer.

- Double click on the Application file "BRM??_v3.exe".



The installation will start on its own and guide you through the process.

Note: Make sure no Garmin program (BaseCamp/MapSource) is running during GPS Maps installation.

2. MAC:

Your download file is in a .zip format. You will need to unzip it before installing the files. Your download can be found under "Downloads" in "Finder"

- In order to view our GPS Maps on your computer you need to have the following Garmin software, BaseCamp and MapInstall/MapManager. If you do not already have that, you can [download BaseCamp from here](#) and [MapInstall/MapManager from here](#).
- Double click the file you just downloaded called "BRM??_v3.gmapi.zip"





**Backroad
GPS Maps**

OUTDOOR RECREATION MAPS

Product Manual - micro-SD 5- Update your computer maps

- Double click the unzipped file called "BRM???.v3.gmap"
- "MapManager" will pop up. Click on "Install"



The installation will start on its own and guide you through the process.

Note: Make sure no Garmin program (BaseCamp/MapSource) is running during GPS Maps installation.

Congratulations your computer maps are now up-to-date



6 Extras/Troubleshooting

Transferring maps to an SD card or Combine multiple map products

If you want to view specific map tiles, select only a few map tiles of our GPS Maps or combine multiple map products on our SD Card you will need to transfer the maps to your unit by following the steps below.

To send map tiles or entire map products to the SD card, we recommend using MapInstall to transfer your map data. If you do not have MapInstall on your computer, you can [download it from here](#).

1. WINDOWS:

a. Start MapInstall

- Click on the Windows Start button
- Click on Programs
- Click on Garmin
- Click on MapInstall.

b. Connect your GPS unit to the computer via USB cable or insert the SD card to a SD card reader.

c. In MapInstall click Next.

d. MapInstall will ask to select the device you would like to transfer your map data to. Select the SD card. Alternatively click on "Find Device" and select the appropriate device. Your SD Card is usually the second choice after the GPS device.



e. Select the map product you wish to transfer from the drop-down menu. Then select the map tiles of the map you wish to transfer to your GPS unit or SD card.

Repeat this process for all map products you would like to transfer.

Selected map tiles will turn pink. All pink tiles will eventually be transferred to your GPS unit or SD card.

You can deselect map tiles you wish not to transfer by clicking on them.



f. Click Next.

At this point, please make sure that you have selected all maps you would like to transfer to your GPS unit or SD card. All following map transfers will result in overwriting the maps already installed on your GPS unit memory or SD card.

g. Click Finish. The map data will be sent to the device. This can take several minutes depending on the amount of data being transferred. A confirmation message will be displayed when the maps have been successfully transferred.

h. Click OK.



Product Manual - micro-SD 6- Extras/Troubleshooting

2. MAC:

- a. Open BaseCamp by going into your "Application Folder" or "Launch Pad".
- b. Connect your GPS unit to the computer via USB cable or insert the SD card to a SD card reader.
- c. In MapInstall click "Continue".
- d. MapInstall will ask to select the device you would like to transfer your map data to. Select the SD card. Alternatively click on "Find Device" and select the appropriate device. Your SD Card is usually the second choice after the GPS device.



- e. Select the map product you wish to transfer from the drop-down menu. Then select the map tiles of the map you wish to transfer to your GPS unit or SD card.

Repeat this process for all map products you would like to transfer.

Selected map tiles will turn blue. All blue tiles will eventually be transferred to your GPS unit or SD card. You can deselect map tiles you wish not to transfer by clicking on them.



- f. Click "Continue".

At this point, please make sure that you have selected all maps you would like to transfer to your GPS unit or SD card. All following map transfers will result in overwriting the maps already installed on your GPS unit memory or SD card.

- g. Click Finish. The map data will be sent to the device. This can take several minutes depending on the amount of data being transferred. A confirmation message will be displayed when the maps have been successfully transferred.

- h. Click OK.

Congratulations you are now ready to use our maps you have transferred.

Rebuild Backroad GPS maps micro-SD card

If you need to rebuild the entire Backroad GPS Maps micro-SD Card due to some technical issue follow these steps to do so. Keep in mind that your product needs to be registered and installed on your computer.

A. Format the SD card

We recommend having a clean SD card first. This will ensure a proper rebuild of the SD card.

- Insert your SD/Micro-SD card into your computers card reader if available. If not available insert the SD/Micro-SD card in your GPS unit and attach the unit to the computer via USB cord.
- You will now click and choose your SD card under "devices with removable storage" and click "open". This generally will show up as "BRM..", but can also show up as "No Name" or "Removable Disk" dependant on your computer.
- The next step is to select the "Garmin" folder and then delete the folder and all containing data. Be advised that this will erase the entire content on your SD card. Please make a backup copy of your SD card to protect your data.
- To ensure all data is deleted empty the Recycle Bin on your Windows computer or the Trash on your Mac.
- Select the SD card and create a new folder on it. This folder must be named "GARMIN".



Product Manual - micro-SD 6- Extras/Troubleshooting

B. Rebuild maps file

For the first step follow the instructions "**Transferring maps to an SD card or Combine Multiple Map products**" from the top of this page. Then continue with step C. Add Backroad POIs.

C. Add Backroad POIs

You will need to also rebuild the POI folder on the SD Card. (Only possible if you have the updates available in your account)

1. WINDOWS:

Download the POI Update by right clicking on "**Download Now -Backroad POIs**" and choose "**Download Linked file as**" and save the file on your desktop. If you have Alberta or Manitoba products, your file will be in .zip format, and you will need to unzip it first.

- You will now click and choose your SD card under "**devices with removable storage**" and click "open". This generally will show up as "BRM..", but can also show up as "No Name" or "Removable Disk" dependant on your computer.
- The next step is to click and choose the "**Garmin**" folder, and then click "Open".
- Within the "Garmin" folder make a new folder called "POI"
- Copy the new "BRM???.v3.gpi" file that you saved on your desktop here.
- You will want your final SD card content to be as the picture below.



- If you have Alberta or Manitoba and would like the township POI as well, copy the new "BRM???.v3_TWP.gpi" file that you just saved on your desktop here.

2. MAC:

Download the POI Update by right clicking on "**Download Now -Backroad POIs**" and choose "**Download Linked file as**" and save the file on your desktop. If you have Alberta or Manitoba products, your file will be in .zip format, and you will need to unzip it first.

- Insert your SD/Micro-SD card into your computer or in your unit and attach the unit to the computer.
- Double Click the SD icon to see the files in finder.
- The next step is to click and choose the "**Garmin**" folder, and then click "Open".
- Within the "Garmin" folder make a new folder called "**POI**"
- Copy the new "BRM???.v3.gpi" file that you saved on your desktop here.
- You will want your final SD card content to be as the picture below.



- The next step is to double click the "**Garmin**" Folder.
- Copy the "POI" folder that you saved on your desktop here.
- If you have Alberta or Manitoba and would like the township POI as well, copy the new "BRM???.v3_TWP.gpi" file that you just saved on your desktop here.



D. Rebuild your gmapsupp.unl file

If you have accidentally formatted your SD Card. You will need to also rebuild the gmapsupp.unl file.

1. Grab your Unlock key from your account.
 - Connect to the internet and go to our website www.gpsmaps.ca.
 - Click on the orange "Login" button at the very top right hand corner on the home page (see illustration below)
 - Fill in your email address and password and then press Login. You are forwarded into your account.
 - Under the category "My GPS Products", click on "Check My Registered Products"
 - A new page will open. Click on "Unlock Key" to see the 25 digit code.
 - Copy this 25 digit code.
2. **On Windows:**
 - Open "Notepad"
 - Paste the 25 digit code in here.
 - Click save-as and type in the name "gmapsupp.unl". Choose "All files" in the "Save as type" field.
 - Choose the Garmin folder on your SD card for destination
 - Click save.
3. **On Mac:**
 - Open "Text Edit"
 - Paste the 25 digit code in here.
 - Click save-as and type in the name "gmapsupp".
 - Choose the Garmin folder on your SD card for destination
 - Click save.
 - Now Right Click on the "gmapsupp" and click on "Get Info".
 - Change the extension from ".rtf" to ".unl"
 - Click "Use .unl" when the warning window comes up.

Congratulations you have now successfully rebuilt your Backroad GPS maps SD card.