Installing Ride-With-GPS Routes in a Garmin Edge (short version)

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The Connect and Edge user interfaces described in the following text are based on an iPhone and an Edge 530, respectively. The user interfaces for Android phones and other Edge models may have different navigational controls but the operational menus for the Connect app and the Edge are usually the same.

Setting Up Connectivity between RWGPS, the Connect App, and the Edge

Wireless methods for installing RWGPS routes in an Edge require use of the RWGPS app and the Garmin Connect app. The RWGPS app, the Garmin Connect app, and the Edge must first be configured to allow communication between them.

1. Install the RWGPS app and the Connect app on the iPhone.
2. Open the RWGPS app and the Connect app and create an account in each if accounts do not already exist.
3. Enable connectivity between the Connect app and the Edge using bluetooth pairing. First enable Bluetooth on the iPhone. In the Connect app: On any top-level page select More … (lower right corner) -> Garmin Devices -> Add Device then follow the on screen instructions. Alternatively, view the video https://youtu.be/DO2SMNRebLQ
4. Enabling connectivity between the Connect app and the RWGPS app requires configuration changes in the Connect and RWGPS accounts. First, using the webpage RWGPS (not the RWGPS app), login and go to the webpage RWGPS home page and select the user profile, then select Edit Profile -> Connected Services -> Connect with Garmin and follow the on screen instructions.
5. Next, open the Connect app. On any top-level page select More … (lower right corner) -> Settings -> Connected Apps -> Ride with GPS -> Enable Courses. (Also select "Enable Activities" if you want to enable uploading ride data from the Connect app to

RWGPS)
6. For additional assistance:
   RWGPS users guide: https://ridewithgps.com/help/
   Connect app users guide: https://support.garmin.com/en-US/?productID=125677&tab=topics

<u>Transfer an RWGPS Route to the Connect App and the Edge</u>
Advantages: The route is stored in three libraries (RWGPS, Connect, and Edge) for easy future access and management. This is the preferred/easiest way to transfer an RWGPS route to the Edge.
Disadvantages: None

Transferring an RWGPS route to the Connect app and the Edge is accomplished by "pinning" the route in RWGPS. When a route is pinned, RWGPS sends the route to the iPhone Connect app and the Connect app sends the route to the Edge. Pinning a route simply involves selecting the "pin" operation. The "pin" operation is ubiquitous in RWGPS. It is available in many RWGPS views and lists and it is presented in several different ways. The "pin" operation is often presented by an icon with the image of a push pin, but is it also presented with the text "Pin", "Save to Pinned", "Send to Phone", and "Send to Device" to name a few. The locations and presentations of the "pin" operation in the RWGPS app differ from that in the RWGPS webpage. The instructions that follow make use of a specific scenario and "pin" operation but many other scenarios exist. When the objective is to pin a route all presentations of the "pin" operation serve the same purpose.

<u>On the iPhone</u>
1. Select the RWGPS route to be transferred.
   This can involve selecting a link to an RWGPS route (received in an email) or selecting a route in your personal RWGPS account. A link to an RWGPS route will open the route in the RWGPS app or in the RWGPS webpage depending upon the device used.
2. Pin the route.
   The choices available for pinning the route will differ depending upon whether the route was opened in the RWGPS app or the RWGPS website.
   1. For the RWGPS app: Select "Save -> Save to Pinned".

2. For the RWGPS website: Select the "Pin" icon.
3. The route is now pinned in the personal RWGPS account.

After the route is pinned in the personal RWGPS account
1. Open the Connect app on the iPhone (if not already open).
2. RWGPS automatically sends the pinned route to the Connect app. If the route does not appear in the Connect app list of courses pull down on the Courses page to refresh the list.
3. Power on the Edge (if not already powered on).
4. The Connect app automatically sends the route to the Edge. It may take 30 to 60 seconds for the Edge to synchronize with the Connect app. If the Connect app does not automatically send the route to the Edge then select the blue circle icon at the top of the Connect app "My Day" page to prompt the Connect app to send the route to the Edge.
5. The route now exists in the Edge library.

For the long version of "Installing Ride-With-GPS Routes in a Garmin Edge" send email to stevecharnota@gmail.com.

The long version of "Installing Ride-With-GPS Routes in a Garmin Edge" can be
found at https://cyclearlington.com/AHBC-RWGPS/files/InstallingRide-With-GPSRoutesinaGarminEdge-1.pdf

For clarifications, corrections or questions contact me at stevecharnota@gmail.com.

Version: 071523
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