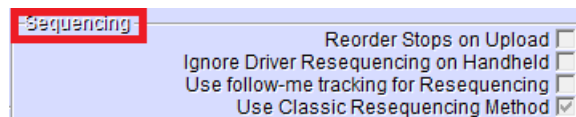# Chapter 2.19: Resequencing

Overview

In Route Manager, you can optimize your day by re-sequencing your stops to obtain the most efficient route. This can be done by the drivers on the handheld, or within the desktop. The sections below will outline how this can be accomplished.

Resequencing via handheld

Open up Lists>Routes>Handheld Class>General tab. At the bottom right of the screen, you have four different options which pertain to resequencing on the handheld.

▶ "**Re-order stops on upload**" option will take the CURRENT CUSTOMERS on that Route, and start the first stop at 0010 and order them by 10's (0020, 0030, etc). THUS, this overwrites the sequence number for all those customers. So a customer may have originally had stop 0490 (as he was the 49th stop "overall" on Route A), and move them to sequence number 0060, since he was the 6th stop on Route A on 1/8/2014. So you have to be careful when turning that "on" and understand the affects it may have on the data. Especially if they have 1 week, 2 week, 4 week, 8 week customers all on the same route.

▶ "**Ignore Driver Resequencing on Handheld**" This option will not change the sequence

numbers for a driver once the handheld is uploaded.

▶ "**Use follow me tracking**" will re-order stops upon upload based on the order in which the driver serviced them. Sometimes this is a good way to get started, but most likely should be on for a short period of time until the sequencing is "pretty close". It will never really be "100% Perfect". Also keep in mind how it affects the data, just like re-order stops does above (and generally should both be turned on together), it could cause confusion if they have 2, 4, 8 week cycles.

▶ "**Use Classic resequencing**" was a Windows CE setting. As some handhelds supported a "drag and drop" touch screen interface and some didn't. The "classic" method means they tap a stop, screen refreshes WITHOUT that stop showing, then they click on the screen again where they want to place the stop (more similar to the way android now does it).

Resequencing via Desktop

Open up Route>Schedule>Route Re-sequence. This is the screen you will use to resequence on the desktop. It is recommended that you create a backup of the data before making these changes.

This is more of a manual way to do a specific route day or a whole route. You have to really know your area and how you want your routes sorted to use this.

You have two options within this screen:
1. Sort a route for **one** specific date, or
2. Sort a route from this day **and all days after**

At the bottom of this screen, you will see the criteria for "Start Date" and "Route". Right below these is another option for "Resequence Entire Route" which will be the option you want to select if you are choosing to sort for this day **AND** all days after.

Once you have your filters selected, click on the icon of the folder, and it will open your route to be resequenced. Once you are done sequencing your route, you can hit the save icon.

Summary