<u>Contigo System Feature Release</u>

Friday, 9.14.2007

The Contigo System reporting capabilities have recently been enhanced with the addition of the Input States feature.

Input States Feature Overview

The **Input States** feature allows you to use the Route Log map to see the status of the auxiliary inputs at each reported point along a vehicle's route. The vehicle icon is replaced with an icon showing the state of the auxiliary inputs at the time each event occurred.

The Input States feature can be used in conjunction with other reports to gain insight into input usage. The Event Detail Report shows all input events, when they happened, and their location. The Auxiliary Input Duration Report summarizes the amount of time during which inputs were used. Input States complements these reports by displaying this information graphically on a map.

Scenario Setup

In order to use the Input States feature you will need to setup input scenarios for both the open and close input states. See the online help for more information on creating scenarios.

How to use Input States

To use the Input States feature, select the **reports** tab and then the **Route Log** report link. In the **Route Log Report input screen** select the vehicle and then the **Display Input States** checkbox. You can choose to show input states for input #1, input #2 or both. Note that the input scenarios for both the open and closed input states must be assigned to the vehicle you want to view.

For each input selected you will need to choose the start input scenario and the corresponding end input scenario. After selecting the sort order and time range, click the **create report** button at the bottom.

What will I see?

Instead of the icon used for the vehicle selected you will see icons representing whether the inputs are on or off. The legend at the top of the screen explains what each colored icon signifies. For example, if you selected to see input #1, a black icon indicates that the input is off, while a yellow icon indicates that the input is on. In some cases you may see a red icon. This is used to indicate that no input events exist for the time period. If you selected to see both inputs 1 and 2 for a vehicle, the icons will indicate the state of each input. A red icon is displayed only if no input events exist for both inputs.