

1. Pluggin drop down

The plugin on the Shipper and Consignee does nothing when the user types in B,H,I,M, T

2. Customer Search

The customer search is not working correctly. To reproduce behavior follow these steps. 1)click on customer menu. 2) in the search box type "otto" and click search 3) notice many many search results are presented. 4) if you click on one of the customers that are returned, it pulls up a blank customer, not the customer you clicked on.

If possible post the update after the two items above are completed then proceed to this item.

3. Load/Load Stop Changes

When the user selects a Customer or Shipper or Consignee from the drop down, store all of the information (Name, Address, City, State, Zip, Contact, Phone, Fax) with the Loads and LoadStops table respectively. The idea behind this is If the customer's address is changed in the customer table because they moved, we do not want all of the addresses on any previous loads to change.

However for shippers and consignee we DO want to add a new customer for any changes to Name, Address City, State or Zip (*not contact, phone or fax*) that are made since the user will need to add new addresses for shipper and consignees (with Payer = false for shippers and consigneesy) when entering loads. Hence, any changes to the shipper or consignee on the load will be saved in the loadstops table itself AND as a NEW customer record with Payer = False. The original Shipper/Consignee in the customer table will not be changed.

Also please change the way it handles the STATE. Instead of storing the StateID and joining the States table, please store the actual 2 character state in the Loads and LoadStops table itself so we don't have to join to the states table when pulling data. I know this may seem unusual and not normalized DB but it just makes things easier and it is actually lighter for the db. It should still show the drop down for the states and reference the states table and only allow selection from the states table, but it will now store the state date instead of the State ID. i.e. NY, CA, AR, etc is what will be stored in the loads and load stops table.

The reason why we do not want to add a new customer for changes to Contact, Phone or Fax is because we do not want duplicate addresses. Instead the user will just have to enter this in manually and we will store it with the LoadStops data. In the future we will create a multiple contact feature within each address as a one to many relationship with the address.

When adding a new customer please do so when the user saves the load this way if they make multiple changes during load entry, only one new customer is added.

Also please display a message on the load screen above the consignee/shipper name if the user changed any information that will trigger a new customer record. Message should say "New Shipper" or "New Consignee".

In the Load Stops table we already have the fields, except please change the Location field to read Address.

In the Load table you will need to add the fields.

Update the Carrier Report and the Commission/Sales report to use the address from the Load Stops table.

Please also create a SQL Update statement to update the Load Stops table. I'd also like to keep the customerID value even though we are not referring back to that table. It may come in handy.

I also made a video: <http://www.accessyourbiz.com/Yasir/LoadAddressSaveChange.wmv>