CHAPTER 51 - PREFERRED CARRIER BY WEIGHT & DESTINATION 2

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Setup/Consignee Screen

- This processing has replaced the contents of existing carrier tab w/ form & grid to define a preferred carrier by weight and/or Postal Code within the shipment type.

- Entry of a weight value is required. "From Weight" must be less than or equal to "To Weight". Weight ranges cannot overlap.

- Entry of the zip code range is optional. If none is entered, the system will treat it as if '00000' – '99999' were entered.
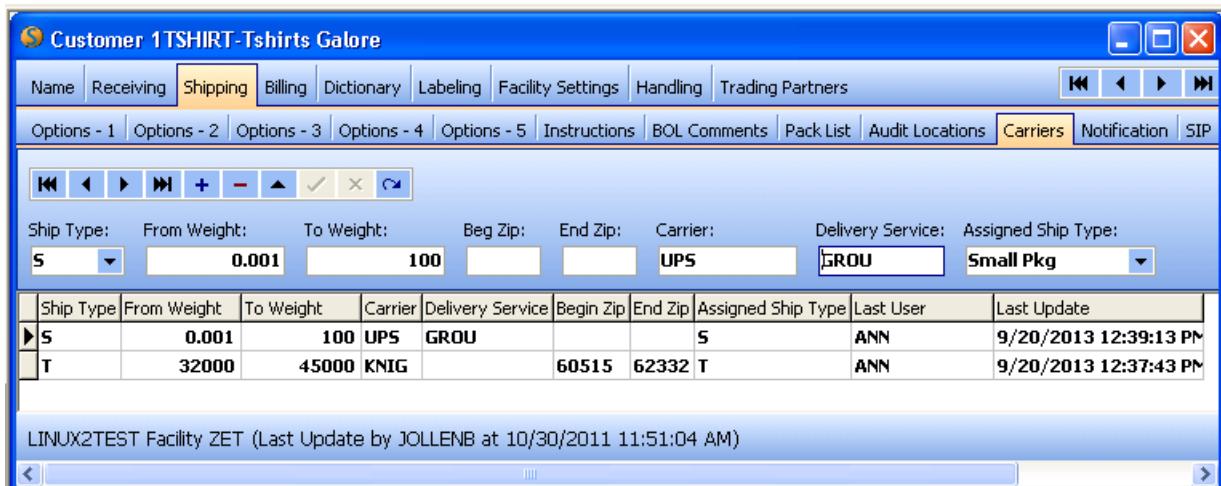

Setup/Customer Screen

- This modification removed carrier fields from the Shipping/Options-2 tab.

- This modification added a new Shipping/Carriers tab that defines a preferred carrier by weight within the shipment type

- Entry of a weight value is required. "From Weight" must be less than or equal to "To Weight". Weight ranges cannot overlap.

- Entry of the zip code range is optional. If none is entered, the system will treat it as if '00000' – '99999' were entered.

Release outbound order from hold process

If the carrier is not defined and a preferred carrier exists, the preferred carrier is added to the order with no warning message.

- o This can happen in EDI orders. The carrier is still a required field on all manually entered orders.

- o The system will first see if there is a match for the consignee defined preferred carrier; if that match does not exist, the system looks at the carriers defined at the customer level.

- If the carrier is defined on the outbound order, and the weight or zip code is within the ranges for the preferred carrier (if one exists), a warning is added to the messages log with the author VALIDORDER. The warning gives the preferred carrier id. Changes to the carrier field on the outbound order must be made manually.

- If the consignee record does not contain a zip code, the zip edits are ignored.

Shipment Type by Order Weight

Two system default values enable generation of a warning which informs the user the weight of the order does not fit into the 'S'mall package, 'L'ess than truckload or 'T'ruckload category.

- "LTLLOWPOUNDS" -- the low-end weight in pounds for less-than-truckload assignment

- "LTLHIGHPOUNDS" -- the high-end weight in pounds for less-than-truckload assignment

These values are maintained by the System Administrator in the Default Values Table.

If the entered shipment type for an order is "S", "L", or "T", upon release from hold, the system will check to make sure that the ordered weight fits into the specified category.

- If the ordered weight is less than the "LTLLOWPOUNDS" value, the system would expect the shipment type to be "S".

- If the order weight exceeds the "LTLHIGHPOUNDS" value, the system expects the shipment type to be "T".

- All other weights would indicate a shipment type of "L".

If the entered shipment type does not match the recommended shipment type when the order is released from hold, a message is logged to the messages form and the user must manually change the shipment type.

This processing may be disabled by setting either default value to 0 or not specifying a default value.