Requirements/Design Specification

**April 2015 Bug Fixes**

**CR 13635**

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Revision** | **Description** | **Author** |
| 3/12/2015 | 1.0 | Initial Version with Requirements | Roger Behm |
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# Business Requirements

## Purpose of the Design Specification

This document highlights items to be fixed and implemented for the titled release. Most of these issues are bug fixes to be fixed by code logic. No new attributes are planned and existing attributes should not be repurposed.

### Bug list for current release

| GitHub Item  Number | **Description** |
| --- | --- |
| 458 | Existing Customer New Container VCD not on CSA if CSA box is not checked |
| 420 | Disposal Site Missing - Correct in CMC, Showing in Test, Missing in Prod |
| 407 | Admin fee on Customer Facing CSA waived for existing customer with Admin fee yes |
| 337 | Capture not picking up correct Rate for EXT (Extra Lift) |
| 291 | Divisions that don't charge Admin fees bug |
| 265 | VCD for removal fee on customer owned container decrease service |
| 233 | Approval sent when waiving fees on Existing Cust that have flags already turned off |
| 59 | Change of Owner: backdating, start date and bill to information |

# 

# Assumptions

NA

# Design

## #458 Existing Customer New Container VCD not on CSA if CSA box is not checked

**Issue**

If you do a quote for an existing customer and add a new container with a VCD but do not click on the CSA box on the Generate Docs page, you are able to finalize and the VCD will not show up on the notes.

**Design**

Display the VCD on the office use CSA regardless of the customer CSA was printed. Add validation for existing customers to ensure the customer CSA checkbox on the Generate Docs page is checked.

**BI or InfoPro**

No Impact

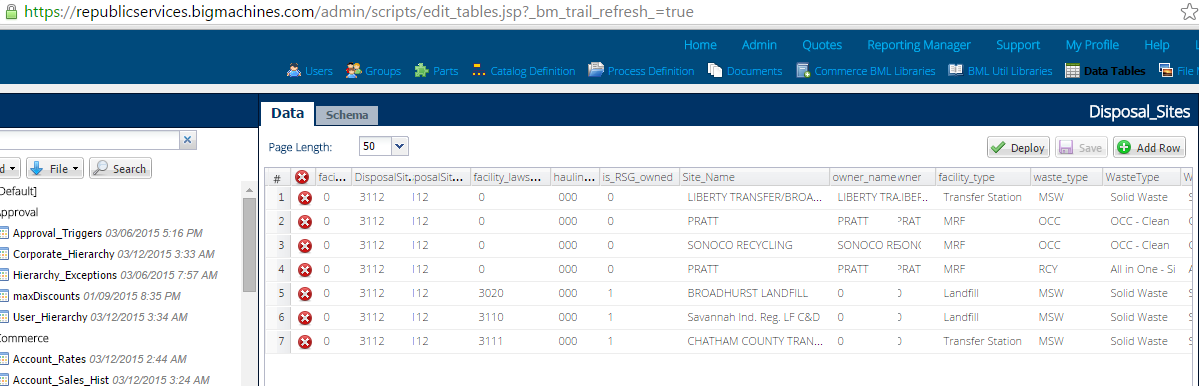
## #420 Disposal Site Missing - Correct in CMC, Showing in Test, Missing in Prod

**Issue**

Disposal Site Missing from Prod, yet appears to be set up correctly in CMC and is also showing in Test.

**Design**

Check the constraint rules in prod vs test. Move them into the commerce engine so they are migrated automatically.



**BI or InfoPro**

No Impact

## #407 Admin fee on Customer Facing CSA waived for existing customer with Admin fee yes

**Issue**

If an existing customer that is charged Admin fee adds service or site the customer facing CSA will show exempt from admin fee. This is misleading to customer who could claim that the contract shows he does not pay the admin fee.

**Design**

The exempt from Admin Fee should only show up if the Admin checkbox (pricing page) is unchecked. This is working for New but not Existing.

**BI or InfoPro**

No Impact

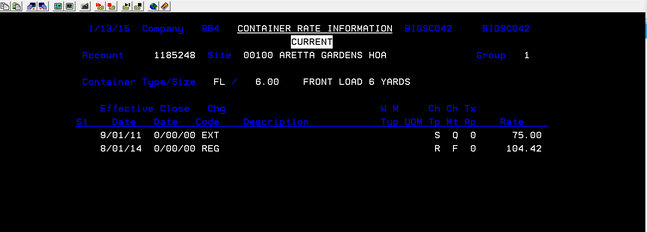
## #337 Capture not picking up correct Rate for EXT (Extra Lift)

**Issue**

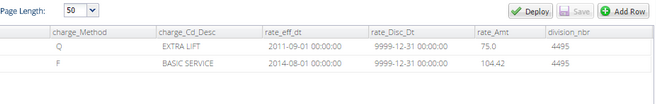
Occurs on existing customers (example 864-1185248). This was done on a Rollback or Price  
A1476177 in PROD, A1512976 in TEST

The rate for EXT is not being mapped correctly.

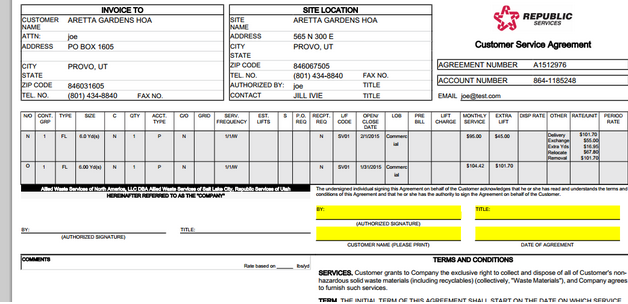
InfoPro shows current EXT as $75.00.



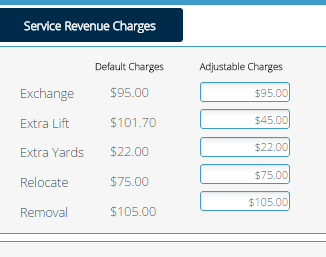
Capture Account\_Rate table is correct



CSA is not correct. Shows $101.70



Also, when first entering the SR (Service Revenue) screens the adjustable rate should match the default. Everything seems to match except on EXT (extra lift)



**Design**

Per Brittany. Account Logic should read:

New Account EXT Logic:

1. Look for match in the placemat (NSD table div\_ext\_serv\_price). Match on columns division\_nbr, infopro\_div\_nbr, service\_cd, container\_cd and container\_size.

2. if not found then look for EXT (serviceCode) on InfoProd Division Suggestive Rate Table (div\_service\_price – InfoPro divisions, serviceCode, containerType)

3. if containerType is not found it step 2 then use the blank container type



4. if InfoPro division is not found then use divison 0



Existing Account EXT Logic:

1. First rate lookup is on the account\_rate table. Lookup will be on InfoPro Division, Acct\_Nbr, Site\_Nbr, Container\_Grp\_Nbr
2. if not found then use the same exact steps on new account.

**BI or InfoPro**

No Impact

## #291 Divisions that don't charge Admin fees bug

**Issue**

For the divisions that do not charge Admin fees for New/New - the box is checked and the header shows Admin fee yes. The value is $0 so the Finalized CSA shows No Admin fee. However the auto upload into InfoPro is tagging the Admin fee as Yes.

**Design**

Gray out or hid checkbox, defaulted to unchecked if $0 fees.   
comp will add variable to not deduct for $0 fees (GH #383)

**BI or InfoPro**

No Impact

## #265 VCD for removal fee on customer owned container decrease service

**Issue**

Existing customer, customer owned containers, reduce service from 4 to 2. While removal is not charged, the CSA shows a Valued Customer Discount - which is incorrect.

**Design**

Two Options to fix

1. I could remove the line item all together for Existing Customers with Customer owned containers: This wouldn't run the code adding the VCD and we wouldn't be charging them.
2. Or I could keep the line item in place, not list the VCD under comments, and have it zero it out so they aren't being charged.

Please proceed with option 1

**BI or InfoPro**

No Impact

## #233 Approval sent when waiving fees on Existing Cust that have flags already turned off

**Issue**

If you had an Existing account that did not pay fees and you leave the fees off (say during a service change) that this would NOT send an approval trigger. We had one in Gateway today that required approval just due to fees when the fee flags were already turned off.

**Design**

* Look at the prior ERF and FRF values pulled in on the existing account in order to only ask for an approval if the ERF and FRF flags were changed in value from Yes to No (charged to not-charged.)
* Need to modify *postPricingFormulas* to check values *eRFreadOnly\_quote* and *fRFreadOnly\_quote*when flagging a quote for an approval
* Commerce: *postPricingFormulas* modified to look at both *isFRFwaived\_quote* and*fRF\_readOnly\_quote* AND *isERFwaived\_quote* and *eRFreadOnly\_quote*for flagging the approval for FRF and ERF respectively.

**BI or InfoPro**

No Impact

## #59 Change of Owner: backdating, start date and bill to information

**Issue**

Ability to back date - change the contract effective date and open/close dates as the last step before they finalizing quote

**Design**

Per Mike Guilleaume - For all activities the eff\_date can go back to the first day of the previous month (example: if today is 3/6 they can go back to 2/1)

**BI or InfoPro**

No Impact

# InfoPro Interface

No new variable should be needed and no existing variables should be repurposed for any of the above changes.

# Report Changes

NA

# Appendix