Requirements/Design Specification

**July2015 GH325**

**Rate Restrictions - Determine how to program around errors**

**(CR 14087)**

Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Revision** | **Description** | **Author** |
| 5/18/2015 | 1.0 | Initial Version with Requirements | Gaurav Dawar |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

The information furnished herein by Republic Services Inc. is proprietary and confidential to Republic Services Inc. personnel and is not to be duplicated, published, or disclosed to any third party in whole or in part without permission from Republic Services, Inc.

© Copyright 2012, Republic Services Inc. - All rights reserved.

Table of contents

1 Business Requirements 6

1.1 Purpose of the Design Specification 6

1.1.1 Bug list for current release 6

2 Competitor Overview and Assumptions 6

3 Design 6

4 Impacted Systems (InfoPro, TIBCO and BI) 8

5 Report Changes 8

6 Appendix 8

# Business Requirements

## Purpose of the Design Specification

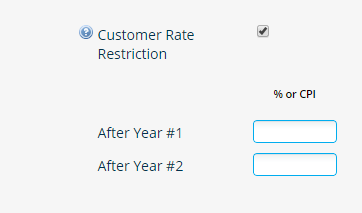
This document highlights items to be fixed and implemented for the titled release.

### Bug list for current release

| GitHub Item  Number | **Description** |
| --- | --- |
| 325 | Rate Restrictions - Determine how to program around errors (CR 14087) |

# Overview and Assumptions

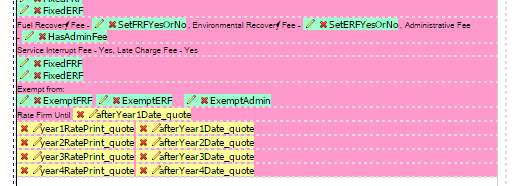
Since the text boxes for “After year 1” and so on in “Customer Rate Restriction” are free flow text boxes without any validation on them i.e. a rep can put in anything in them which is why data flowing to infopro is not consistent.



# Design

## #325 Rate Restrictions - Determine how to program around errors (CR 14087)

To resolve the Issue mentioned above, a validation rule is to be created to validate and throw an error if the value put in the text boxes is a “Float” upto 2 decimal places. Since the proposed change will not allow reps to enter the word “CPI” in these text boxes anymore which is why we will be creating a new Boolean variable “CPI\_boolean\_quote” interfaced as a check box to allow reps to select or not select it. Now when we choose a rate restriction to be “CPI” then the text boxes which takes the percentages becomes hidden. Also, the new CPI Boolean variable is added to the already existing constrain, validation and hiding rules. Also, changes to the “year1RatePrint\_quote” and so on has to be made in “Set Rate Restriction” for it to be updated as per new logic for CSA printing.



# Impacted Systems (InfoPro, TIBCO and BI)

New variables (below) will affect InfoPro AAE process.

* CPI\_boolean\_quote

Now the status of CPI or not is to be flown through the attribute mentioned above.

Also, the text boxes taking the %ages for each year can take first 6 characters and truncate rest.

# Report Changes

NA

# Appendix