

CR Number: 3670

External Reference: SAFER CR 302

Category: SAFER XML

Component: SAFER/CVIEW

Synopsis: Develop deletion function for T0024 transaction

Status: Open

Disposition: [2005-08-02] Open pending further analysis.

Description: [2005-06-21] SAFER CR 302
This change request is created to address Call # 79695 initiated by Cambridge Systematics.

During recent development work on the Electronic Screening transaction for Connecticut, Cambridge Systematics described a business case scenario which SAFER does not handle in the current design of SAFER.

Transaction T0023 contains a list of states that the carrier authorizes SAFER to send its vehicles' transponder IDs to. If the state sends in another T0023 with one authorized state removed, does SAFER send out information to that state to remove those transponders?

It seems to suggest that when a carrier removes an authorized jurisdiction from the T0023 transaction SAFER needs a capability to inform the state and delete the transponder information associated with all vehicles owned by the particular carrier.

[2005-06-29] Presented and discussed at the 6/23/05 ACCB meeting.
It was suggested that resending the T0023 Carrier Authorization Input Transaction (E-Screening Enrollment) with a state removed would accomplish the goal of removing an authorized jurisdiction. Alana Gourneau (SD) offered to talk to CSI for further information/clarification of this CR. CR remains open pending further discussion.

[2005-08-02] Presented and discussed at the 7/28/05 ACCB meeting
Cambridge Systems, Inc. (CSI), explained the reasoning behind the request for a delete function for the T0024 transaction.

- A T0023 transaction is sent to SAFER authorizing States A, C, and D to receive vehicle transponder data.
- A new T0023 transaction is sent to SAFER authorizing States E, C, and D to receive vehicle transponder data.
- Delete transponder numbers from State A's vehicles since they are no longer authorized to receive the data.

Volpe will look into the requirement for SAFER to send out a T0024 with blank transponder numbers to delete the transponder numbers from State A's vehicle records. Volpe also suggested sending out a T0024 that includes the transponder numbers when a State is added to the T0023 transaction. This CR will remain open pending further SAFER analysis.

Impact on SAFER:

Impact on States:

Impact on architecture:

Impact on documentation:

Fix:

Comment:

**Attachment
names:**

Responsibility:

Modified Time: 8/2/2005 7:52:59 AM

Modified By: Magnusson Nancy C.

Entered On: 6/21/2005 8:29:46 AM

Entered By: Magnusson Nancy C.

Severity: Medium

Priority: No

Type: Enhancement

Closed On: