

CR Number: 4529

External Reference: SAFER CR 486, SAFER CR 799

Category: SAFER/CVIEW

Component: SAFER Web services

Synopsis: Expand SAFER Web services to other XML transactions to support CVISN users. This includes the six input transactions and five other output transactions with which SAFER interacts with CVIEW.

Status: Approved

Disposition: [2006-05-04] Approved and scheduled for release in SAFER v5.1 (Aug 2006)

Description: This CR is an extension of CR 2444 (SAFER CR 21), which was in SAFER version 4.4. The SAFER Web services implemented in CR 2444 provides a query function for the CVIEW states to retrieve information directly from SAFER when data is not available in the local CVIEW system. This function is available for T0028, T0031 and T0032. This CR will apply Web services technology to all transactions. Because of the scope of the enhancement, implementation of Web services to the other five output transactions will occur in SAFER version 5.0 (Feb 2006). The implementation of Web services to the input transactions will be made in SAFER version 5.1 in August 2006.

[2006-01-25] Presented and discussed at the 1/19/06 ACCB meeting.

Andrew Wilson explained the Web services approach to retrieving data from SAFER. CVIEW will be able to query SAFER for data via Web Services. Volpe is in the process of folding the Web services documentation into the ICD. The documentation will include a requirements document for this CR and individual specification documents for each transaction. There will be two phases to the implementation of this CR. The T0025, T0026, T0027, T0030, and possibly T0029 will be included in SAFER v5.0 (Feb 2006). All of the input transactions will be included in the v5.1 release (Aug 2006). There are no plans to discontinue the current FTP services.

[2006-05-04] Presented at the 4/20/06 ACCB meeting.

The input transactions to be included are T0019, T0020, T0021 and T0022. This CR will be implemented in SAFER Release 5.1 in August.

[2006-05-15] SAFER CR 799 created in response to April ACCB meeting and incorporated into this CR.

"This CR is an extension of CR 486 that has been implemented in SAFER version 5.0 for the output transactions. The SAFER web services implemented in SAFER CR 21 and SAFER CR 486 provide query function for the CVISN states to retrieve information directly from SAFER when data is not available in the local CVIEW system. This function is available for T0025, T0026, T0027, T0028, T0030, T0031 and T0032. This CR will apply web services technology to T0019, T0020, T0021, and T0022 input transactions. The implementation of web services to the input transactions will be made in SAFER version 5.1 in August 2006."

[2006-05-26] Discussed at the 5/18/06 ACCB meeting.

SAFER CR 799 was spawned from SAFER CR 486 to include input transactions T0019, T0020, T0021 and T0022 and will be implemented in SAFER Release 5.1 in August.

Fix:

Comment:

Attachment names:

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