

eHealth Exchange Participant Testing Content Test Case (Bridge C32)

Development Requirement Specification

Test Case ID:	TC: BC32-0001.0
Title:	Bridge C32 Content Testing
Release Date:	20141210
Version:	2
SUT Role:	Content

Coverage Specifications

2011 NwHIN:	false
2010 NwHIN:	false
ONC Edition version:	false
Flow:	Basic Success
Optionality:	Bridge C32 Required

Coverage Notes:

Purpose/Description

Applicant produces and submits a Bridge C32 Message File for Validation

Preconditions

Data Load Set

Applicants will use their own test data to produce a Bridge C32 Message File.

Data Notes

None

Test Steps

1. Applicants produce a Bridge C32 Message File using their own test data. The naming convention for the file should be “[Applicant Name]_BridgeC32_Message_File_submission[x]” where ‘x’ is the attempt number.
2. Applicant emails the Bridge C32 Message File to testing@sequoiaproject.org.
3. eHealth Exchange Tester downloads the Applicant’s Bridge C32 Message File from the email to the Healthway Applicants archive folder.
4. eHealth Exchange Tester opens the NIST Validator Tool for Bridge C32: (<http://cda-validation.nist.gov/cda-validation/validation.html>)
5. eHealth Exchange Tester selects the ‘Choose File’ button and browses to the downloaded Bridge C32 Message File.
6. eHealth Exchange Tester selects the radio button next to ‘HITSP/C32 (IWG – IP)’ and then clicks on the ‘Validate’ button.
7. eHealth Exchange Tester creates a Summary Report using the information from the NIST Validator Tool and any analysis by the eHealth Exchange Tester as appropriate and then uploads it to the Applicant’s Box folder.
8. If the Summary Report contains any errors, the Applicant has the ability to fix the error and email the new Bridge C32 Message File to testing@healthwayinc.org. This may only occur once before a retest fee must be paid. eHealth Exchange Tester will go through steps 3 – 7 with the new Bridge C32 Message File.

If the Summary Report contains no errors, the Applicant has passed the Content Testing requirement.

Referenced Specifications

Bridge C32	Bridge C32 Content (http://sequoiaproject.org/wp-content/uploads/2015/03/bridge-c32-ballot-v1-3-0-2013-05-13-clean.xls)
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Change History	
Date	Author
December 10, 2014	Didi Davis