



Content Testing Tools User Guide

This guide is to be used with the eHealth Exchange enhanced content test program launched on February 5, 2018

Version 2.0



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Step #1 – Submit Content Testing Survey/Application

Complete the PDF or online survey found here:

<https://ehealthexchange.org/testing-program/content-testing/>

- **Required** to gain access to tooling
- One form per organization identifying all users to be added for testing
 - **Name, email, phone**
- Asks for all source systems expected to be tested
- Asks for additional details useful for trading partners to know
 - Some details may be published in the eHealth Exchange Directory in the future
- Requests or updates or New users after initial request
 - Submit new form w/additions to testing@sequoiaproject.org

Step #2 – Activate Account

- Sequoia Staff create your organizational account and send activation emails to new users
- User IDs will be first initial + last name or some variation
- New Users must select hyperlink in activation email received from testing@sequoiaproject.org

User ID Dear New User (Organization name),

Your administrator just created an account for you on Gazelle.

You need to click the following link to confirm the validity of your e-mail address and to activate your account with the username : 'didid'.

<https://validation.sequoiaproject.org/gazelle/firstUserRegistration.seam?activationCode=b371efeb29ce698e8ab353adff711ed1>

You will be prompted to change your password on Gazelle.

Didi Davis

Each new user will receive an email from testing@sequoiaproject.org similar to below with their name and organization and username ID:

Each new user must click the URL link to confirm validity of email
This will prompt you to set your new account password

Access Tooling/Login

1. Visit <https://gazellecontent.sequoiaproject.org/EVSCClient/home.seam>
2. Click CAS Login

External Validation Service Front-end

CAS login

External Validation Service Front-end

Home



This tool is a user-friendly front-end to the validation web services offered by the Sequoia Project for the 2018 Enhanced Content Testing Program.

Please note that you need to be logged in order to perform some validation.

The User Guide, video and more information can be found at the [Sequoia Project website](#) and [testing wiki](#).

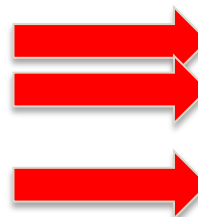
Have Credentials Already?

- If you have already been granted access to the tooling, type your user ID and password to gain access and click login
- Begin validation of your clinical documents



CAS – Central Authentication Service For

Sequoia Project Conformity Assessment Testing



Enter your Gazelle id and password

ID:

Password:

☐ Warn me before logging me into other sites.

[Create an account](#)

[Retrieve lost password](#)

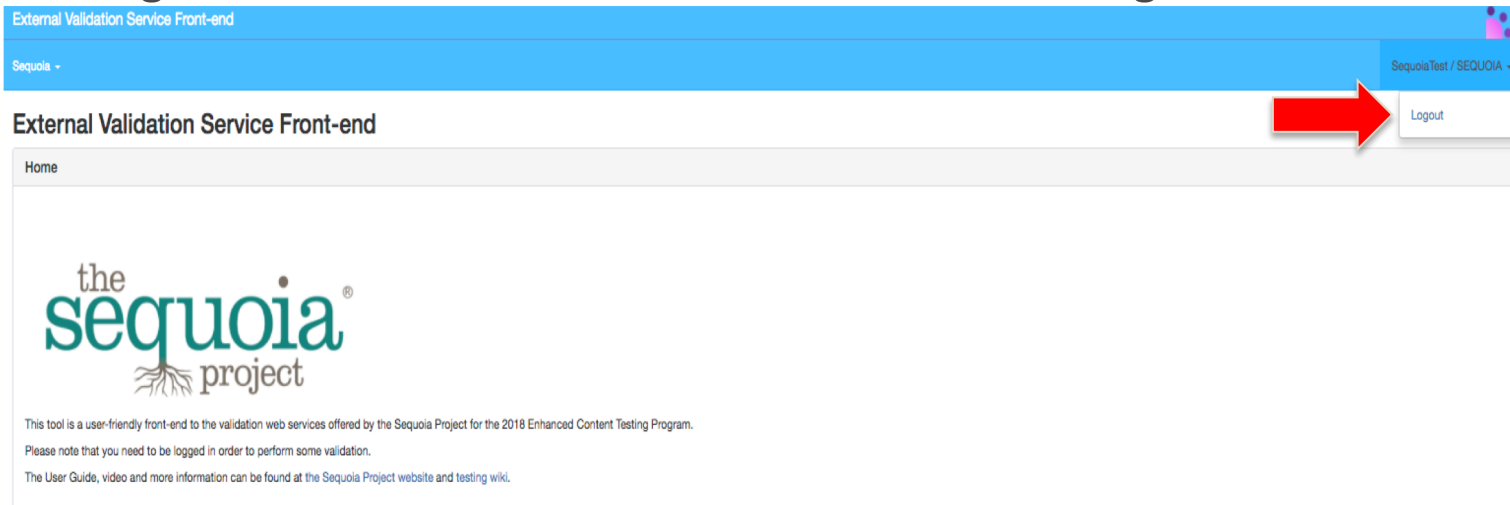
For security reasons, please Log Out and Exit your web browser when you are done accessing services that require authentication!

Languages:

[English](#) | [Spanish](#) | [French](#) | [Russian](#) | [Nederlands](#) | [Svenskt](#) | [Italiano](#) | [Urdu](#) | [Chinese \(Simplified\)](#) | [Deutsch](#) | [Japanese](#) | [Croatian](#) | [Czech](#) | [Slovenian](#) | [Catalan](#) | [Macedonian](#) | [Polish](#)

Logoff Tooling

- Once you have completed testing, it is advised to logout of your session and close any open windows. Reminder that this tooling does open sequential windows at times for one document validation depending on your navigation. This is meant for convenience.
- To logout do this and close all windows from testing:



DO NOT Use Create an account Feature

Sequoia will not be able to match new users to organizations using this method



CAS – Central Authentication Service For

Sequoia Project Conformity Assessment Testing

A screenshot of a Central Authentication Service (CAS) login form. The form is titled "Enter your Gazelle id and password". It contains two input fields: "ID:" and "Password:". Below these fields is a checkbox labeled "Warn me before logging me into other sites." At the bottom of the form are three links: "LOGIN" (a button), "clear", "Create an account" (a blue hyperlink), and "Retrieve lost password" (a blue hyperlink). A large red arrow points from the left towards the "Create an account" link.

For security reasons, please Log Out and Exit your web browser when you are done accessing services that require authentication!

Retrieve/Reset Password Step 1 - Request

1. If you have lost or forgotten your password, retrieve your lost password.
2. Email will be received from Testing@sequoiaproject.org with a subject of **“Gazelle – Password assistance”**
3. Click on link received from email to complete reset password process



CAS – Central Authentication Service For

Sequoia Project Conformity Assessment Testing

A screenshot of the CAS login form. It has a title "Enter your Gazelle id and password". Below it are fields for "ID:" and "Password:". There is a checkbox for "Warn me before logging me into other sites." and buttons for "LOGIN" and "clear". At the bottom, there are two links: "Create an account" and "Retrieve lost password". A large red arrow with the number "1" points to the "Retrieve lost password" link.A red arrow with the number "2" points to the email content.

Dear **New User** **Organization name**),

Click on the following link to change your password :
<https://validation.sequoiaproject.org/gazelle/changeHEPassword.seam?changePasswordCode=36c1773db5a9603e46f6c7211d695407>

A red arrow with the number "3" points to the URL link.

Didi Davis

**Click the URL link in the email received
This will prompt you to set your new
account password**

For security reasons, please Log Out and Exit your web browser when you are done accessing services that require authentication!

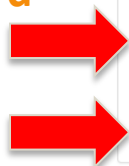
Retrieve/Reset Password Step 2 - Request Email Received

- Once you receive the email for your password reset you will need to click on the hyperlink within the email and complete the following steps:
- Reset/Enter your new password and confirm a second time
- Press Save
- **NOTE: You will be redirected after this reset and will need to navigate to back to the content machine URL to access the tooling with your new password**
 - <https://gazellecontent.sequoiaproject.org/EVSCClient/home.seam>



Change password

**Enter password
and confirm
and save**



Please update your password

Username: Serendipity

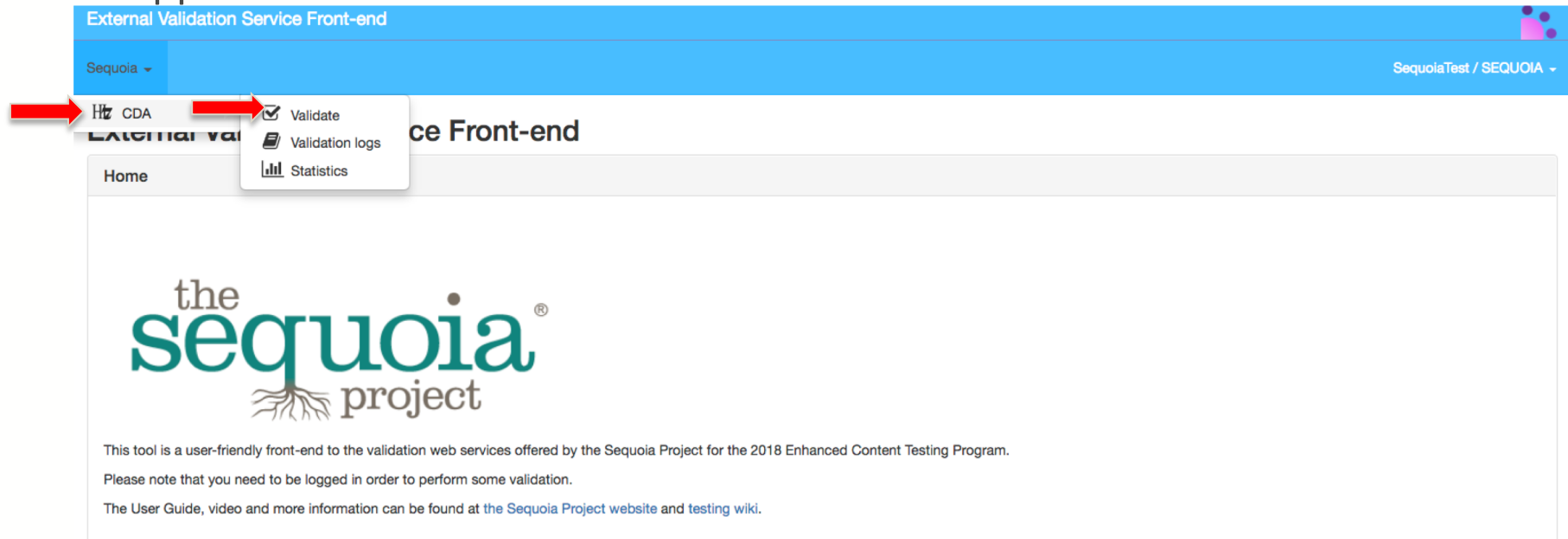
NEW Password *

NEW Password confirmation *

* required fields

Validate a CDA/CCDA Document – Step 1

- Access the tooling
<https://gazellecontent.sequoiaproject.org/EVSCClient/home.seam>
- Once logged into the tooling, navigate to the upper left corner of the application and select validate as shown below:



Validate a CDA/CCDA Document – Step 2

- Select Add button and choose document you wish to upload from your local storage.

The screenshot displays the 'External Validation Service Front-end' interface. The main section is titled 'Validate CDA documents'. Under the 'Validation' heading, there is a prompt 'Upload the file you want to validate' and a button labeled '+ Add...'. A red arrow points to this button. Below this, there are sections for 'Select a validator:' and 'Model Based Validation:', each with a dropdown menu. A file selection dialog is overlaid on the interface, showing a list of files in the 'Samples' folder. The dialog includes a 'Format' dropdown set to 'All Files' and 'Options', 'Cancel', and 'Open' buttons. The file list includes various XML and PDF files related to CDA/CCDA documents.

Validate a CDA/CCDA Document – Step 3

Select appropriate validation for your version of document

- For MU 2011 Edition: choose schematron/MU HITSP 32
- For MU 2014 or 2015 Edition: choose Model Based Validation and R1.1 or R2.1
- For any other Universal Realm CDA document choose HL7 CDA Release 2
- Press Validate button

The screenshots show the 'External Validation Service Front-end' interface for 'Sequoia'. The main section is 'Validate CDA documents'.

Screenshot 1 (Left): Shows the 'Validation' section with 'File being validated : DemoCCD 20161105.xml'. Below this, there are two dropdown menus for 'Select a validator:' and 'and / or:'. The first dropdown is set to 'schematron' and the second is set to 'Model Based Validation'. A red arrow points from the 'schematron' dropdown to the 'Model Based Validation' dropdown.

Screenshot 2 (Middle): Shows the same interface, but the 'Model Based Validation' dropdown is now expanded, showing options: 'Please select...', 'SEQUOIA - Deprecated (D...', and 'SEQUOIA - Meaningful Use...'. A red arrow points from the 'Model Based Validation' dropdown to the 'Validate' button.

Screenshot 3 (Right): Shows the 'Validate' button being clicked. The 'Model Based Validation' dropdown is now set to 'HL7 - C-CDA R2.1 - Meaningful Use Stage 3'. A red arrow points from the 'Validate' button to the 'Validate' button.

Review Sections in Report for Pass/Fail

- There are different ways to slice and dice the testing results

Information Section

Validate CDA documents

Information

File Name: DemoCDD 20161105.xml
OID: 1.3.6.1.4.1.12559.11.28.1444
Schematron: N/A (Version N/A)
Schematron Validation: N/A
Validation Date: 9/28/17 12:25:53 AM (CEST GMT+0200)
Model Based Validator: HL7 - C-CDA R2.1 - Meaningful Use Stage 3 (Version N/A)
Model Based Validation: FAILED
Permanent link: <https://gazellecontent.sequoiaproject.org/EVSCClient/detailedResult.seam?type=CDA&oid=1.3.6.1.4.1.12559.11.28.1444>
Data Visibility: Private - Owned By SequoiaTest / SEQUOIA

Make this result public

Share this result

Validate again

Perform another validation

Model

Validation Results

Model based validation

Scorecard

Scorecard

XML Validation Report PASSED

The document you have validated is supposed to be a wellformed XML document. The validator has checked if it is well-formed, results of this validation are gathered in this section.
The XML document is well-formed

XSD Validation detailed Result PASSED

Your XML document has been validated with the appropriate XSD schema, here is the detail of the validation outcome.
The XML document is valid regarding the schema

Gazelle Objects Checker validator results FAILED

Summary of checks

578

3937

Show Templates

Tree of the templates used in this document

☐ Show Templates

Review Content Testing Information Section

Information Section

1. The document sample tested is permanently stored with the results and can be downloaded if required
2. The testing result defaults to locked status, unlocking or making public can make this available for all testing organizations to view and download
3. Testing reports can be downloaded
4. Permanent Link

The screenshot shows the 'Information' section of a testing result page. Red arrows and a circle highlight key features corresponding to the list items:

- Arrow 1:** Points to the 'File Name' field, which includes a download icon.
- Arrow 2:** Points to the 'Make this result public' button at the bottom left.
- Arrow 3:** Points to the 'Model Based Validation...' field, which shows a 'FAILED' status and a download icon.
- Arrow 4:** Points to the 'Permanent link' field, which contains a long URL.
- Circle:** Highlights the 'Information' tab at the top left.
- Top Right:** A red arrow labeled '2' points to a lock icon and a refresh icon in the top right corner of the information panel.

Information Section Details:

File Name	DemoCCD 20161105.xml
OID :	1.3.6.1.4.1.12559.11.28.1444
Schematron :	N/A (Version N/A)
Schematron Validation ...	N/A
Validation Date :	9/28/17 12:25:53 AM (CEST+0200)
Model Based Validator :	HL7 - C-CDA R2.1 - M (Full Use Stage 3 (Version N/A))
Model Based Validation...	FAILED
Permanent link :	https://gazellecontent.sequoiaproject.org/EVSCClient/detailedResult.seam?type=CDA&oid=1.3.6.1.4.1.12559.11.28.1444
Data Visibility :	Private - Owned By SequoiaTest / SEQUOIA

Buttons: Make this result public, share this result, Validate again, Perform another validation

Review Validation Result Section Templates Tree

1. Click on eye icon to view error within XML
2. Click Show Templates to get this view and errors adjust on the left side

Validation Results

Model based validation Scorecard

XML Validation Report PASSED

The document you have validated is supposed to be a wellformed XML document. The validator has checked if it is well-formed, results of this validation are gathered in this section.
The XML document is well-formed

XSD Validation detailed Result PASSED

Your XML document has been validated with the appropriate XSD schema, here is the detail of the validation outcome.
The XML document is valid regarding the schema

Gazelle Objects Checker validator results FAILED

Summary of checks 57 8 3937

Errors adjust

Severity	Test	Location	Description	Type
Errors	9	Test Location	codamu33465 /ClinicalDocument/component/structuredBody/component[0]/section/entry[0]/act	
Warnings	1	Description	In Allergy Concern Act (V3), in /h1:act[h17:templateId/@root="2.16.840.1.113883.10.20.22.4.30"]/h17:code, the attribute code SHALL have the value 'CONC' if present[Constraint...] [Assertion...]	
Infos	0	Type	Fixed value	
Unknown	0	Test Location	codamu33466 /ClinicalDocument/component/structuredBody/component[0]/section/entry[0]/act	
Reports	0	Description	In Allergy Concern Act (V3), in /h1:act[h17:templateId/@root="2.16.840.1.113883.10.20.22.4.30"]/h17:code, the attribute codeSystem SHALL have the value '2.16.840.1.113883.5.6' if present[Constraint...] [Assertion...]	
Type	0	Type	Fixed value	
Datatype	0	Test Location	codamu3666 /ClinicalDocument/component/structuredBody/component[0]/section/entry[0]/act/entryRelationship[0]/observation/entryRelationship[2]/observation	
Vocabulary	0	Description	In Reaction Observation (V2), in /h1:observation[h17:templateId/@root="2.16.840.1.113883.10.20.22.4.9"], the element(s) h17:code SHALL not have nullFlav or (mandatory) (Item : CONF:1098-16851) [Constraint...] [Assertion...]	
Context	0	Type	Mandatory	
Mandatory	1	Test Location	cdact011 /ClinicalDocument/component/structuredBody/component[0]/section/entry[0]/act/id[0]	
Cardinality	0	Description		
Fixed Value	2	Type		
Test name				

Show Templates

Tree of the templates used in this document
Click on template ID to filter the list of notifications

View Error in XML

- 2.16.840.1.113883.10.20.22.1.1 - USRealmHeaderV3
- 2.16.840.1.113883.10.20.22.1.2 - ContinuityOfCareDocumentCCDv
- 2.16.840.1.113883.10.20.22.2.6.1 - AllergiesandIntolerancesS
- 2.16.840.1.113883.10.20.22.4.30 - AllergyConcernActV3
- 2.16.840.1.113883.10.20.22.4.7 - AllergyIntoleranceObserv
- 2.16.840.1.113883.10.20.22.4.28 - AllergyStatusObserv
- 2.16.840.1.113883.10.20.22.4.8 - SeverityObservationV
- 2.16.840.1.113883.10.20.22.4.9 - ReactionObservationV
- 2.16.840.1.113883.10.20.22.2.1 - MedicationsSectionentriesre
- 2.16.840.1.113883.10.20.22.2.1 - MedicationsSectionentriesre
- 2.16.840.1.113883.10.20.22.4.16 - MedicationActivityV2
- 2.16.840.1.113883.10.20.22.4.23 - MedicationInformationV
- 2.16.840.1.113883.10.20.1.47- UNKNOWN
- 2.16.840.1.113883.10.20.1.57- UNKNOWN
- 2.16.840.1.113883.10.20.22.4.16 - MedicationActivityV2
- 2.16.840.1.113883.10.20.22.4.23 - MedicationInformationV
- 2.16.840.1.113883.10.20.1.47- UNKNOWN
- 2.16.840.1.113883.10.20.1.57- UNKNOWN
- 2.16.840.1.113883.10.20.22.2.5.1 - ProblemSectionentriesrequ
- 2.16.840.1.113883.10.20.22.4.3 - ProblemConcernActV3
- 2.16.840.1.113883.10.20.22.4.4 - ProblemObservationV3
- 2.16.840.1.113883.10.20.22.4.6 - ProblemStatusDEPRE
- 2.16.840.1.113883.10.20.22.2.3.1 - ResultsSectionentriesrequ
- 2.16.840.1.113883.10.20.22.4.1 - ResultOrganizerV3
- 2.16.840.1.113883.10.20.22.4.2 - ResultObservationV3
- 2.16.840.1.113883.10.20.22.4.1 - ResultOrganizerV3
- 2.16.840.1.113883.10.20.22.4.2 - ResultObservationV3
- 2.16.840.1.113883.10.20.22.4.1 - ResultOrganizerV3
- 2.16.840.1.113883.10.20.22.4.2 - ResultObservationV3
- 2.16.840.1.113883.10.20.22.2.17 - SocialHistorySectionV3
- 2.16.840.1.113883.10.20.22.3.8 - SocialHistoryObservationV
- 2.16.840.1.113883.10.20.22.4.78 - SmokingStatusMeaningful

File Content Section

1. Raw XML allows user to indent file to make more readable
2. Click on HTML View of Content & select desired stylesheet view

The screenshot illustrates the 'File Content' section of the eHealth Exchange interface. It shows three overlapping windows demonstrating the process of viewing content in HTML format with a stylesheet.

- Window 1 (Left):** Shows the 'Raw XML Content' view. The 'View lines numbers' checkbox is checked. A red circle highlights the 'View lines numbers' checkbox, and a red arrow labeled '1' points to the 'HTML View of Content' tab.
- Window 2 (Middle):** Shows the 'HTML View of Content' view. The 'View lines numbers' checkbox is checked. A red circle highlights the 'HTML View of Content' tab, and a red arrow labeled '2' points to the 'XSL Stylesheet' dropdown menu.
- Window 3 (Right):** Shows the 'HTML View of Content' view with the 'XSL Stylesheet' dropdown set to 'cda'. The content is displayed as a patient safety document titled 'Patient Safety of C-CDA Documents (Validates to Schematron without Errors)'. The document includes patient information, document details, care provision, and a table of contents.

Patient Safety of C-CDA Documents (Validates to Schematron without Errors)

Patient	Mr. Adam Everyman
Date of birth	November 25, 1954
Sex	Male
Race	White
Ethnicity	Not Hispanic or Latino
Contact info	Primary Home: 17 Daws Rd. Blue Bell, MA 02368, US Tel: (781)555-1212
Patient IDs	12345 2.16.840.1.113883.19
Document Id	20130607100315-CCDA-CCD 2.16.840.1.113883.3.3208.101.1
Document Created:	June 7, 2015, 00:00:00 -0000
Care provision	Encounter for Problem from November 14, 2014 to November 14, 2014
Performer	Hearty Sixer, MD
Author	Doctor Second, MD
Contact info	Primary Home: 2222 StreetName St. Silver Spring, MD 20901, US Tel: +1(301)222-2222
Author	EHR Software Name

Table of Contents

- Administrative Information, Alerts
- Medications
- Problems
- Results
- Social History
- Vital Signs

ALLERGIES, ADVERSE REACTIONS, ALERTS

Substance/Reaction/Severity	Onset Date	Stop Date	Status
Penicillin 3 Penicillin	07/10/2013	07/10/2013	active

PROBLEMS

Problem	Date	Resolution Date
Tuberculosis of Lung (C10.0) (C10.0) (C10.0) (C10.0)	06/23/2014	06/23/2014

Results

Date	Test	Result	Reference Range	Interpretation	Comments	Ordering Provider
05/02/2013 10:00	WBC	7.8 x10 ⁹	4-11 x10 ⁹	Normal	Not available	WENDY TEST A, MD
05/02/2013 10:00	Neutrophils	55%	50-70%	Normal	Not available	WENDY TEST A, MD
05/02/2013 10:00	Hemoglobin	5.0	10-16 g/dL	Normal	Not available	WENDY TEST A, MD

Social History

Smoking Status: Former smoker

Vital Signs

Date: 1/15/2014

Review errors in line with XML

1. Descriptions of errors can be found within XML
2. Click on Constraint and Assertion to get additional details for troubleshooting

213 <tbody>
214 <tr>
215 <td ID="allergen1">Codeine</td>
216 <td ID="reaction1">Hives</td>
217 <td ID="severity1">Fatal</td>
218 <td>Active</td>
219 </tr>
220 </tbody>
221 </table>
222 </text>
223 <entry typeCode="DRIV">
224 <act classCode="ACT" moodCode="EVN">

1

2

Test	Location	Description
(2/167)	codamu33465 /ClinicalDocument/component/structuredBody/component[0]/section/entry/act	In Allergy Concern Act (V3), in /hl7:act[hl7:templateId/@root='2.16.840.1.113883.10.20.22.4.30']/hl7:code, the attribute code SHALL have the value 'CONC' if present [Constraint...] [Assertion...]

225 <templateId root="2.16.840.1.113883.10.20.22.4.30"/>
226 <!-- ** Allergy problem act ** -->
227 <id root="36e3e930-7b14-11db-9fe1-0800200c9a66"/>
228 <code code="48765-2" codeSystem="2.16.840.1.113883.6.1" codeSystemName="LOINC" displayName="Allergies, adverse reactions, alerts"/>
229 <statusCode code="active"/>
230 <effectiveTime value="20090909">
231 <low value="20090902"/>
232 <high value="20100103"/>
233 </effectiveTime>
234 <entryRelationship typeCode="SUBJ">
235 <observation classCode="OBS" moodCode="EVN">
236 <!-- allergy observation template -->
237 <templateId root="2.16.840.1.113883.10.20.22.4.7"/>
238 <id root="4adc1020-7b14-11db-9fe1-0800200c9a66"/>
239 <code code="ASSERTION" codeSystem="2.16.840.1.113883.5.4"/>
240 <statusCode code="completed"/>
241 <effectiveTime>
242 <low value="20000215"/>
243 </effectiveTime>
244 <value xsi:type="CD" code="416098002" displayName="drug allergy" codeSystem="2.16.840.1.113883.6.96" codeSystemName="SNOMED CT"/>
245 <participant typeCode="CSM">

Constraint & Assertion Hints

1. Constraints will provide the CONF: xxxx-xxxx that corresponds to the base underlying HL7 specification

CDAGenerator

Tools ▾ CDA Documentation ▾ CDA Generation ▾

Constraint Descriptor : ccdamu33465 (type: ERROR, kind: Fixed value)

Constraint : ccdamu33465

Constraint Name

ccdamu33465 (type: ERROR, kind: Fixed value)

Constraint Class

AllergyConcernActV3

Package

ccdamu3

Description

In Allergy Concern Act (V3), in /hl7:act[hl7:templateId/@root="2.16.840.1.113883.10.20.1.113883.30"/hl7:code, the attribute code SHALL have the value 'CONC' if present

OCL

self.code->forAll(code.ocIsUndefined() or code='CONC')

List Assertions

- <https://gazellecontent.sequoiaproject.org/AssertionManagerGui/rest/testAssertion/assertion?assertionId=CONF:1198-7477&idScheme=ccdamu3>

SVS references

Constraint history

Assertion Manager

Scopes Assertions Id Schemes Documents

Unknown assertion

Assertion id

CONF:1198-7477

Id scheme

ccdamu3

Scorecard Tab – Click Get Scorecard to generate view

External Validation Service Front-end

Sequoia ▾

SequoiaTest / SEQUOIA ▾

Validation result

Information

File Name DemoCCD 20161105.xml 
OID : 1.3.6.1.4.1.12559.11.28.1659
Schematron : N/A (Version N/A)
Schematron Validation ... N/A
Validation Date : 2/2/18 8:42:57 PM (CET GMT+0100)
Model Based Validator : HL7 - C-CDA R2.1 - Meaningful Use Stage 3 (Version N/A)
Model Based Validation... **FAILED**   
Permanent link : <https://gazellecontent.sequoiaproject.org/EVSCClient/detailedResult.seam?type=CDA&oid=1.3.6.1.4.1.12559.11.28.1659>
Data Visibility : Public

Validate again

Perform another validation

Validation results

Model Based Validation

Scorecard

Get Scorecard

File Content

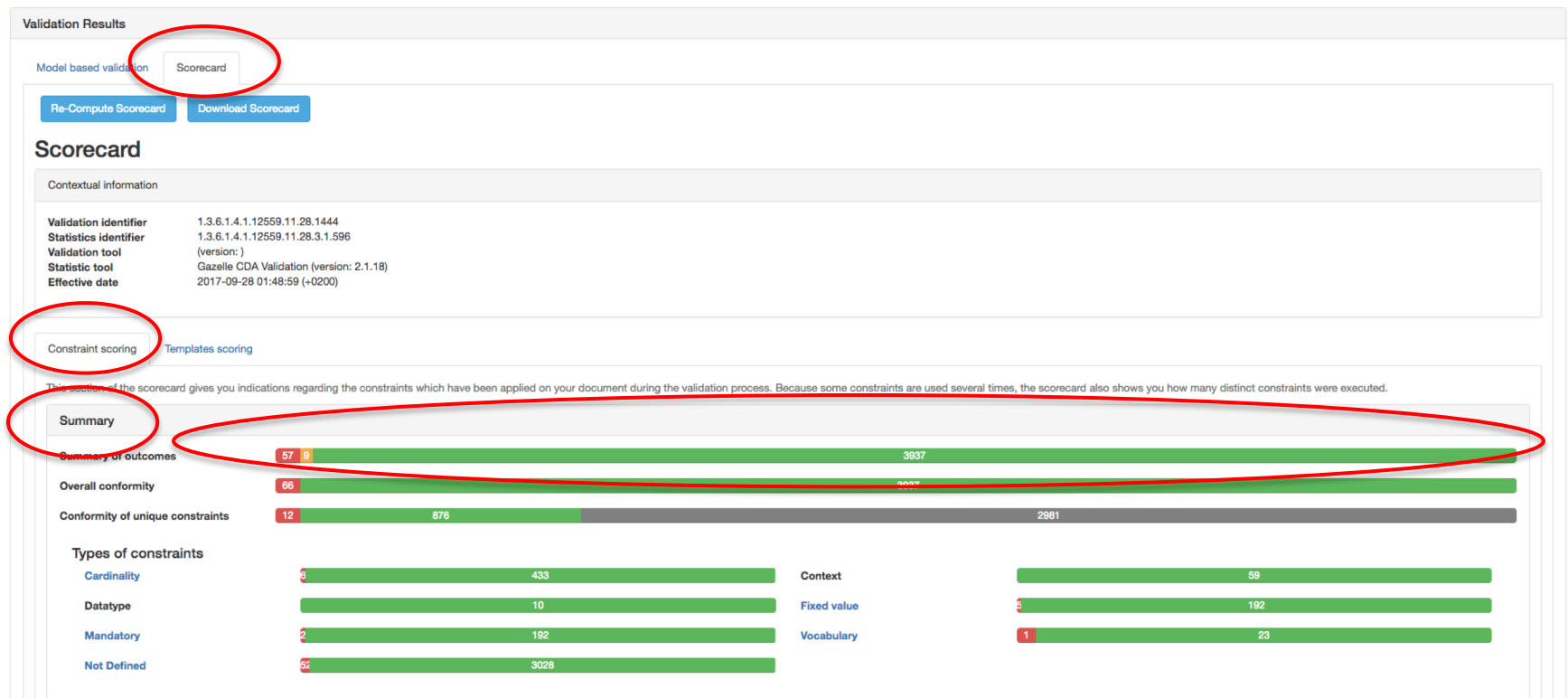
Raw XML Content

HTML View of Content

Scorecard Constraint Scoring/Summary Section

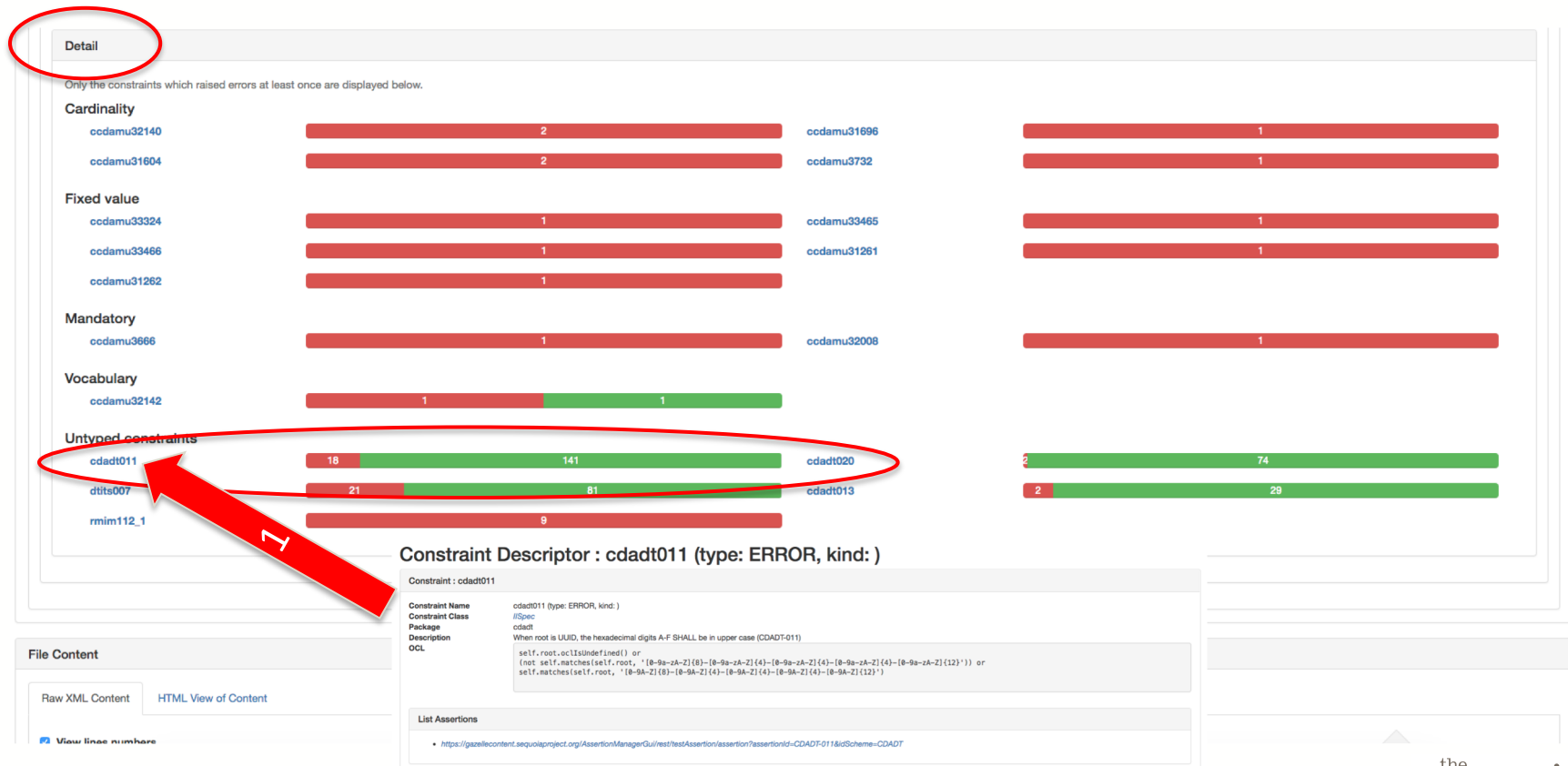
1. This view provides a summarized view of errors/warnings/info items

- Red numbers are errors
- Orange numbers are warnings
- Green numbers are informational



Scorecard Detail Section

1. This provides a summarized view of errors/warnings/info items per individual item to allow organizations to focus on recurring errors by type - Items show in blue are hyperlinked to constraint



Scorecard – Template Scoring/Access Tree View

1. Shows templates utilized in **blue** = true and **black** = false
2. Summary of rules outcome highlighted by section **errors/warnings/info**

Continuity of Care Document (CCD) (V3) [2.16.840.1.113883.10.20.22.1.2]

Summary of rules outcome **57** 0 3937

Sub template(s)

Template Id	Is present
2.16.840.1.113883.10.20.22.2.1.1	true
2.16.840.1.113883.10.20.22.2.10	true
2.16.840.1.113883.10.20.22.2.14	false
2.16.840.1.113883.10.20.22.2.15	false
2.16.840.1.113883.10.20.22.2.17	true
2.16.840.1.113883.10.20.22.2.18	false
2.16.840.1.113883.10.20.22.2.2.1	false
2.16.840.1.113883.10.20.22.2.2.1	false
2.16.840.1.113883.10.20.22.2.2.1	false
2.16.840.1.113883.10.20.22.2.2.2	false
2.16.840.1.113883.10.20.22.2.2.3	false
2.16.840.1.113883.10.20.22.2.3.1	true
2.16.840.1.113883.10.20.22.2.4.1	true
2.16.840.1.113883.10.20.22.2.5.1	true
2.16.840.1.113883.10.20.22.2.5.6	false
2.16.840.1.113883.10.20.22.2.5.7	false
2.16.840.1.113883.10.20.22.2.6.1	true
2.16.840.1.113883.10.20.22.2.7.1	true

Medications Section (entries) [2.16.840.1.113883.10.20.22.2.1.1]

Summary of rules outcome **5** 1 479

Sub template(s)

Template Id	Is present
2.16.840.1.113883.10.20.22.4.16	true

Medication Activity (V2) [2.16.840.1.113883.10.20.22.4.16]

Viewing Validation Logs

1. Leverage search criteria when searching validation logs for your organization
2. All results (locked/unlocked) for users within your organization will be visible

External Validation Service Front-end

Sequoia

SequoiaTest / SEQUOIA

Validated CDA documents (C-CDA)

Search criteria

Date: Any

Validation result: Show all

Standard: Show all

Model Based Validator: Show all

Schematron: Show all

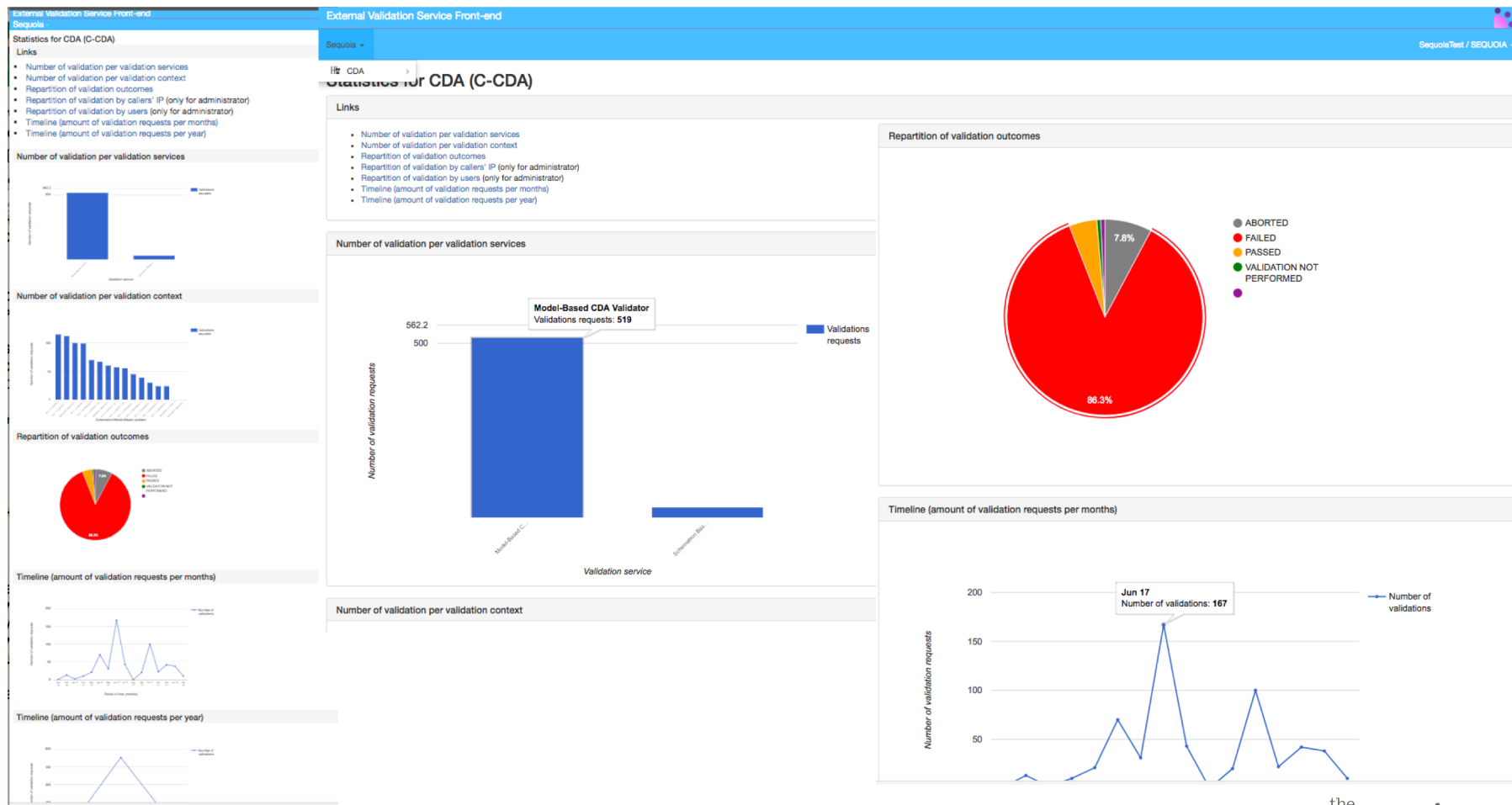
Template OID: Show all

Template Name: Show all

Template Extension: Show all

OID	Validation date	Filename	Schematron	Model Based validator	User	Organization	Validation status
1.3.6.1.4.1.12559.11.28.1444	9/28/17 12:25:53 AM (CEST GMT+0200)	DemoCCD 20161105.xml		HL7 - C-CDA R2.1 - Meaningful Use Stage 3	SequoiaTest	SEQUOIA	FAILED
1.3.6.1.4.1.12559.11.28.1443	9/26/17 10:32:55 PM (CEST GMT+0200)	DemoCCD 20161105.xml		HL7 - C-CDA R2.1 - Meaningful Use Stage 3	SequoiaTest	SEQUOIA	FAILED
1.3.6.1.4.1.12559.11.28.1442	9/22/17 7:44:20 PM (CEST GMT+0200)	DemoCCD 20161105.xml		HL7 - C-CDA R2.1 - Meaningful Use Stage 3	didi	SEQUOIA	FAILED
1.3.6.1.4.1.12559.11.28.1437	9/22/17 6:54:15 AM (CEST GMT+0200)	MU_Rev3_HITSP_C32C83_4Sections_RobustEntries_NoErrors.xml	SEQUOIA - Meaningful Use HITSP/C32 v2.5		didi	SEQUOIA	PASSED
1.3.6.1.4.1.12559.11.28.1427	9/13/17 1:23:13 AM (CEST GMT+0200)	DemoCCD 20161105.xml		HL7 - C-CDA R2.1 - Meaningful Use Stage 3	didi	SEQUOIA	FAILED
1.3.6.1.4.1.12559.11.28.1423	9/5/17 7:30:58 PM (CEST GMT+0200)	ccd_7744.xml		HL7 - C-CDA R2.1 - Meaningful Use Stage 3	didi	SEQUOIA	FAILED

Validation Logs – Available to all



Questions?
testing@sequoiaproject.org