To connect to Avesis, Premier Access or Access Dental plan for real time eligibility verification please contact avesisbusinessservices@avesis.com.

The Avesis companion guide for 270/271 transactions can be found on the Avesis home page at the bottom of the screen in the Clearing House Realtime Eligibility folder.

We will provide you with a username and an email link to create your own password. Once the connection has been completed, please follow the Axiom instructions below on how to use TransShuttle to transfer and receive files.

Thank you,
Avesis New Business Services Team


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Systems

TransShuttle Trading Partner Connectivity Guide

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Revision History

Date	Version	Description	Author
04/26/2020	1.0	TransShuttle Trading Partner Connectivity Guide	JB
06/08/2020	2.0	Changed to WS-Security on step 6	JD
		Replaced Acme with URLs	JD
1/16/2024		Replace Avesis into URLs	NI
1/29/2024		Updated SOAPUi Setup with Avesis URLs	NI
7/30/2024		Trizetto Connection Info	NI
9/29/2025		Updated CAQH CORE Connection URL	NI

Overview

TransShuttle is a secure, Internet-based system for trading partners that allows for real-time and batch submissions of 270 transactions.

Real-time and batch operations may be performed using CAQH CORE II standard protocols.

Access Credentials

Username: userId@organizationId
Password: credentials to be supplied out-of-band
UAT URL: https://avesis-uat.transshuttle.axiom-systems.com/shuttle/login
Production URL: https://avesis-prod.transshuttle.axiom-systems.com/shuttle/login

Connectivity

The TransShuttle server is hosted on the Internet at the Public URLs documented above.

Real-time and batch operations are supported via CORE II SOAP protocols.

CAQH CORE API

Real-time and batch operations are supported via CORE II SOAP protocols. The WSDL locations for the CAQH CORE web services are below:

- UAT CORE II: https://avesis-uat.transshuttle.axiom-systems.com/api/soap/CAQH/Core2/Transaction?wsdl
- Production CORE II: https://avesis-prod.transshuttle.axiom-systems.com/api/soap/CAQH/Core2/Transaction?wsdl

If you are not familiar with CAQH CORE please visit their web site at https://www.caqh.org/core/ for more information. This documents the methods and payload type behaviors for the CAQH CORE implementation currently supported by the TransShuttle server.

API Testing with SoapUI {Currently not available}

You can test any of the system's web services using the popular SoapUI desktop application. Download SoapUI from https://www.soapui.org/.

The example below shows how to test the CAQH CORE II web service, which is what trading partners might use to submit 270 inquiries and receive a 271 response. This document covers invoking the real-time web service method. TransShuttle always connects to a back-end gateway, so this is a good test point to exercise TransShuttle's connectivity full circle to back-end systems.

To get started:

1. Install and launch the SoapUI application.

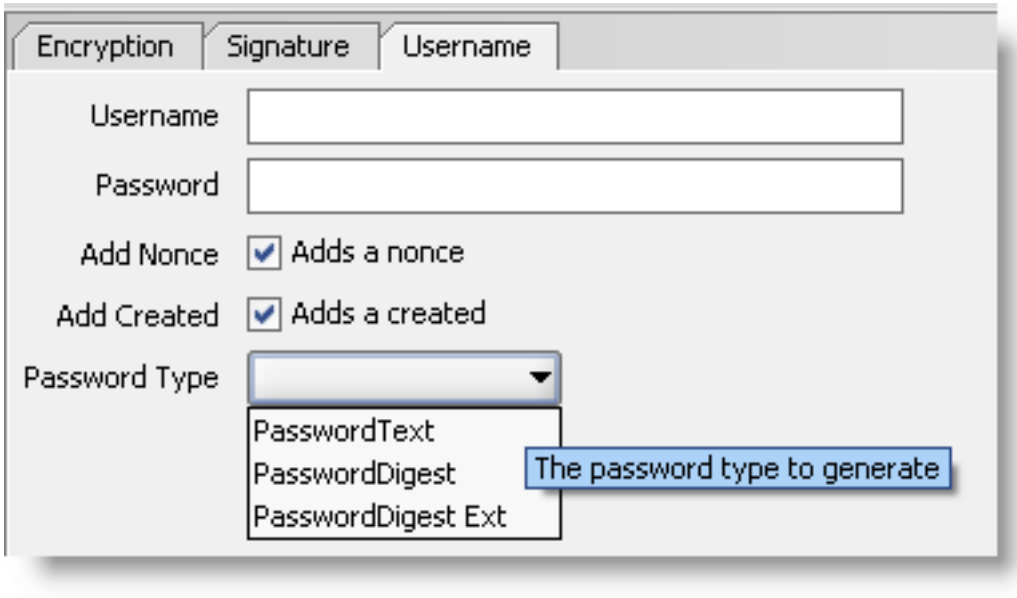
2. Click the SOAP button on the toolbar to create a SOAP project.

3. Enter a name for the project, such as TransShuttle UAT, and the following URL for the WSDL location. *Note that this is the URL for the UAT environment*.
   https://avesis-uat.transshuttle.axiom-systems.com/api/soap/CAQH/Core2/Transaction?wsdl

4. In SoapUI's left-side project pane, expand your new project and expand the CoreSoapBinding item that will be shown immediately thereunder. Finally, expand the RealTimeTransaction web service method.

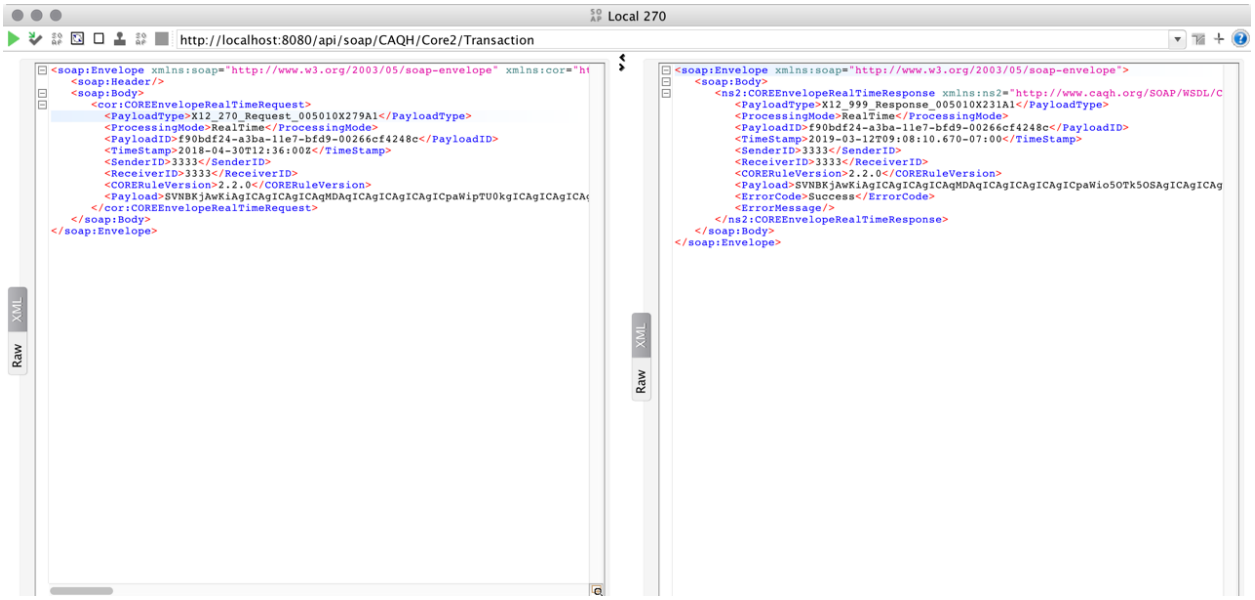
5. Right-click on the RealTimeTransaction method and choose 'New request' from the popup menu. Choose a name for this request and press Enter. A request/response window will open to the right. Alternatively, you may just double-click on the 'Request 1' sample that SoapUI creates automatically.

6. The CORE II web service uses WS-Security authentication. The WS-Security Username and Password token needs to be added to the SOAP Header by SoapUI. The Username and Password that you were assigned must be entered in the Security Configurations settings of the SoapUI application. Add Nounce and Add Created can be unchecked with WSS-Password Type



set to PasswordText.

7. Look now to the request/response window, and on the left-hand (request) pane. A request template will exist there and will have question mark (“?”) placeholders in the element values of the template. Replace the “?” marks with necessary values for a CORE II request. The screenshot below shows values that correspond to a 270-eligibility inquiry.



The possible values and formatting of the request and response element values are documented in the CAQH CORE specifications at https://www.caqh.org/hubfs/43908627/drupal/core/phase-ii/policy-rules/PIIv5010Complete.pdf

Some notes on these values follow.

- PayloadType – always use X12_270_Request_005010X279A1 when submitting a 270-eligibility inquiry.
- ProcessingMode – Always use the value RealTime. Case is significant.
- PayloadID – Should be a UUID of your choosing. The TransShuttle system does not care if you reuse the same PayloadID.
- TimeStamp – The current date and time should be supplied, in the format that CAQH CORE requires.
- SenderID and ReceiverID vary depending on the system and configuration. These should be supplied separately from this document. TransShuttle does not care what values are present here and will always use the value from the 270 Information Source Loop to do its processing.
- CORERuleVersion – Always use value 2.2.0 for CORE II.
- Payload – Your EDI stream goes here. The EDI stream may be raw so long as it does not use characters that cause invalid XML. The EDI stream may also base base64-encoded. Depending on which form you send, the response will use the same form.

8. When ready to execute your request simply click the green arrow in the top left of the request/response window. The request will be sent to the TransShuttle server and the response that is returned will show in the right-hand pane.