

Open Transport Testing Tools Items

As of 10/25/2013

Subject	Description
<p>Allow multiple users to register against a single Direct From address</p>	<p>This is a bug in the registration process, but logged as improvement because non-essential.</p> <p>If multiple users, each with a different contact email address, register against the same Direct (From) address then the tool will only send the notification to the first contact it finds. It should send to all of them which would be one way for you to register multiple contact emails.</p> <p>https://groups.google.com/forum/#!topic/transport-testing-tool/2HddMW-dcfl</p>
<p>The content type of the XDM documents sent by the DirectSender (Send Direct Message) portion of the Tool is set to text/xml instead of application/zip.</p>	<p>The content type of the XDM documents sent by the DirectSender (Send Direct Message) portion of the Tool is set to text/xml instead of application/zip. This is problematic for systems that accept messages in both XML and XDM format and use the content type to determine how to process them. The content type of XDM documents should be set to application/zip due to the inherent nature of the XDM format.</p>
<p>XDM validation</p>	<p>TTT Must validate direct message containing CCDA + XDM package</p>
<p>Non-specific CCDA validation</p>	<p>Remove Generic CCDA option.</p> <p>When choosing the non-specific CCDA, which I presume to mean a generic CCDA without the Common MU Data Set and other MU-specific data constraints, I never get any errors no matter the file, even if I upload a text file or a spreadsheet or anything. The same response is always given.</p>
<p>MDHT Speed up</p>	<p>Josh Mandel from (jmandel@gmail.com) from Boston Children's was wondering why it took 15 seconds for a the validation. I explained it was a known issue. I've logged this as a low priority for now. He was also seeking the MDHT binary used in TTT. I unofficially directed him to https://github.com/meaningfuluse/mu2/tree/master/transport/mdht</p> <p>This binary is not on the web elsewhere that I am aware. It should be hosted somewhere on OHT's site or by healthit.gov.</p>
<p>Need to post Human readable version of test data in TTT</p>	<p>Jim Dow posted a request in the Transport Tool Google group to have Human Readable versions of each of the C32/CCD/CCDAs in the TTT tool used for Recieve/Display/Incorporate. They need somethign to look at so they know the correct data was taken in byt the EHR.</p>
<p>SOAP Fault when sending XDR message to TTT</p>	<p>I was testing sending a CCD to the web version of TTT, using the Document Recipient simulator. The Simulator Message View shows "Data not available" in the "Response Message" and "Log"</p>

Open Transport Testing Tool Questions

Received from June 12, 2013 – July 13, 2013

	boxes. I traced the SOAP message and saw that I got the response below.
Invalid machine name in TLS endpoint generated	<p>Generating machine name example.com:</p> <p>From: ELavy <elavy@quadramed.com> Date: Thu, 21 Feb 2013 10:55:22 -0500 To: "transport-testing-tool@googlegroups.com" <transport-testing-tool@googlegroups.com> Subject: Re: How to use the TTT for SOAP+XDR testing?</p>
Create new exception type: NoMXRecordException (with decent error wording) to make result more obvious	<p>Create a better error message for the exception below when no MX record exists:</p> <p>Create new exception type: NoMXRecordException (with decent error wording) to make result more obvious</p>
MDN capabilities: send / receive / generate / validate	<p>Composition of the MDN package:</p> <ul style="list-style-type: none"> - MDN send (3 days, Bill) - MDN hooks into the Direct package - MDN generation (Diane, done) - MDN validation (2 days, Diane) - MDN storing / logging repository (1 day, Diane) - MDN global processing upon reception, as to say the main thread (2 days, Diane)
TTT validates the P&R metadata for the IntendedRecipient slot incorrectly	<p>Update TTT to valisate teh CCDA in adn XDM Package:</p> <p>A couple of things here:</p> <p>1) We have discussed a CCDA with stylesheet in the S/MIME wrapper but never in an XDM. I can certainly spec out how this should be done but as process goes, I'm not the authority here, ONC is.</p> <p>There are two possible approaches:</p> <ul style="list-style-type: none"> - CCDA + stylesheet within XDM wrapper - CCDA in XDM and style sheet in separate S/MIME part <p>The IHE approach would be to have both CCDA and style sheet in the XDM package and link then through the INDEX.HTM for display.</p> <p>But, I'm not ONC. What does ONC indicate is the 'correct' approach?</p> <p>From the validation report, the vendor did not include the stylesheet in the XDM.</p> <p>Note that the validation report has a problem, in the header (bolded) it reports the content type as octet/stream which is</p>

Open Transport Testing Tool Questions

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	<p>invalid and wrong. The correct values are displayed below but this causes confusion.</p> <p>The vendor did not include the style sheet separately within the S/MIME message either.</p> <p>As for the CCDA not being validated, I have seen this work properly so I'm confused. Possible issues are:</p> <p>a) Has transport-test been updated - possibly breaking this feature?</p> <p>b) Has anyone checked the release notes to see if this fix was pushed to production? Memory tells me this was fixed a long time ago but without checking I can't be sure.</p>
<p>Split MDHT and Transport Test Tool</p>	<p>Bill and Dragon to split out MDHT to Cloud and use a web service to access MDHT. This will prevent the Memory Errors we are experiencing.</p>
<p>Add ability to upload CCDA to be sent</p>	<p>Add the ability for a person to upload the CCDA to be sent, instead of choosing from our list.</p>