Q&A Session for DevTest Community Webcast

Date: Wednesday, January 18, 2017

-Latha Vijayagopal - 11:20 AM

Q: Does this integration work with earlier versions of DevTest or only available in DevTest 10.0

-Koustubh Warty - 11:25 AM

A: Yes it does work with 9.x versions as well-

-Srini Swarna - 11:38 AM

Q: Do we have validation of the generated data before exporting to the Virtual service?

-Don Gall (after session)

A: No, the synthetic data is generated based on the data generation rules which are normally reviewed/validated manually during the development phase prior to the actual publishing of new data to be passed to the VS.

-Suzanne Marcel - 11:39 AM

Q: What does the "Shred Id" indicate? Would this be to delete data after generation?

-Don Gall (after session)

A: The "Shred ID" is for tracking purposes to associate the data to the corresponding project/published job.

-Shiney Abraham- 11:39 AM

Q: Daniel, why did you configure port on the TDM portal to 1505. and not 1507

-Koustubh Warty - 11:41 AM

A: 1507 is the Portal port but the API calls still are made at 1505-

-Daniel Mazzei (after session):

A: Port 1505 is the embedded DevTest Web Server which we're communicating with, not the Portal. More info can be found here: https://docops.ca.com/devtest-solutions/10-0/en/administering/general-administration/default-port-numbers

-Ravi Karanam - 11:40 AM

Q: What happens if we use the data other than we have just imported from the tool

-Daniel Mazzei (after session):

A: In the CA TDM Portal, you register file objects so that you can perform various data manipulation operations (for example, data generation) on them. You register file objects in context of a project and its version. For the XML, XSD, WSDL, JSON, and RR Pair file objects that you register, you must create and register derived objects (tables) before performing any actions on the data. More info can be found here: https://docops.ca.com/ca-test-data-manager/4-0/en/provisioning-test-data/data-discovery/data-discovery-using-the-ca-tdm-portal/prepare-test-data-for-non-relational-data-sources/xsd-xml-wsdl-json-rr-pair-file-types/register-file-objects

-Tim Stahlman - 11:40 AM

Q: Can you bring up the VS in the DevTest Portal or the WS showing new RR pairs

-Melanie Giuliani - 11:42 AM

A: You can export the data in different formats, so yes we can do this-

(see other explanation below)

-Shivani Kaul - 11:41 AM

Q: Is there any way to integrate TDM with App Test component of DevTest

-Koustubh Warty - 11:44 AM

A: https://communities.ca.com/message/241948953?commentID=241948953#comment-241948953

-Daniel Mazzei (after session):

A: You can find the example Medicare files attached.

The Shredder RR pairs are for creating the Virtual Service. The WSDL is for the TDM Object. The RR pairs are for TDM import data.

And here's the formulas for the Data Painter:

ZIP: @randlov(0,@seedlist(US Zip Codes)@,1)@ SUPPID: @randlov(0,@seedlist(Car Parts)@)@

COMPANY: @randlov(0,@seedlist(Companies)@)@ INC ADDR: @randlov(0,@seedlist(US Address Line 1)@,1)@ CITY: @randlov(0,@seedlist(US City State Zip County)@,1)@ STATE: @randlov(0,@seedlist(US City State Zip County)@,2)@

RESP ZIP: ^Request GetSupplierByZipCode.zip(1)^

TEL: (@randrange(110,999)@)@randrange(110,199)@-@randrange(1110,1999)@

DESC: @randrange(2300,9800)@ ISSUPP: 0@randrange(02,09)@

-Tim Stahlman - 11:43 AM

Q: Will the new RR pairs that were exported be available in the DevTest VSI?

-Daniel Mazzei (after session)

A: Since TDM applies the data generated to the LIVE VS, you need to download the MAR file to get the generated data.

- 1. In Portal, Select the "Action" drop-down next to the sunning service and select "Download MAR"
- 2. The MAR file (Model Archive) is really a .zip file, so you can rename it and open it. You'll see a Project directory structure, the same as is LISAHOME/Projects.
- 3. Extract the MAR (now .zip) file to a folder.
- 4. Now open Workstation UI, and open the "Project" MAR file you just extracted.
- 5. Then select the VSI. You will see the TDM generated data in the response!

-Rick Brown - 11:43 AM

Q: What metadata is generated for the new transactions? What about manipulating request arguments (set matching to "Anything" or "regex", for example), or think times?

-Melanie Giuliani - 11:45 AM

A: the think times can be changed/manipulated using devtest-

You can change the Think Time and Match Style in DevTest Workstation.