

Q&A Session for DevTest Community Webcast

Date: Thursday, February 23, 2017

-Latha Vijayagopal - 11:14 AM

Q: I had a situation where I needed the state name, apart from the state code itself to be part of JSON output. I was able to implement this via a stateCode - stateName lookup csv file. Is there an easier way? Can the TESTDATA database itself be extended?

-Dan Mazzei

Using a dataset as you have is the preferred method for this use case. The pre-defined data in the TESTDATA table in the DEVTEST database is provided for convenience. It is created automatically when DevTest is installed and should not be modified as it can be overwritten at any time.

-Udhayakumar Sankaran - 11:18 AM

Q: Could you please show how to define the Custom Pattern by adding list of values for a pattern in the data base (Like First Name)

-Dan Mazzei

The Custom String Generator is used to create the proper syntax for a string pattern. The data that is generated using the pattern-based definitions (such as D for numbers and L for capital letters) is not saved in the TESTDATA database. Rather, it is generated when the request is made and will change randomly each time a new request is sent.

-Premalatha Gadde - 11:19 AM

Q: It looks like the pattern what we added is local. If we want to make it global where we should add Built-In String Patterns (those that are pre-define and installed with DevTest) can be used by any DevTest user on any environment. The patterns (and associated data) are created by default with each installation. When defining a Custom String, you must copy/paste the syntax into each test step. There is no global property for custom strings.

-Premalatha Gadde - 11:23 AM

Q: Where are these built in patterns stored

-Melanie Giuliani - 11:24 AM

The Built-In String Patterns are created during the DevTest installation. The data is stored in the TESTDATA table in the DEVTEST database.

-Tim Stahlman - 11:20 AM

Q: This was shown in AppTest. Can this be used in Virtual Service also?

-Daniel Mazzei

String Patterns are primarily intended to be used as an easy way to input realistic test data into a test step. The string pattern “{{=[:First Name:]}}” for example, evaluates to a “real” first name (randomly chosen from the data in the database). This behavior is much better than the possibility of dealing with random strings that do not look like a real name. Additionally, the patterns used in the testing functionality of DevTest can be used as request data values for virtual services functionality as well, although the match style and desired request/response would need to be considered.

-Udhayakumar Sankaran - 11:25 AM

Q: How do I can access the TestData table?

-Dan Mazzei

The pre-defined data in the TESTDATA table in the DEVTEST database is provided for convenience. It is created automatically when DevTest is installed and should not be modified as it can be overwritten at any time.