Q&A Session for DevTest Community Webcast

Date: Thursday, March 29, 2018

-Ramu Thiyagarajan - 11:36 AM

Q: What are the scenarios for using Image validation?

-Melanie Giuliani - 11:37 AM

A: Image Validation or "Live Healing" mode is very helpful when a live system has changed and the virtual service has not yet been updated or to check that the live system and virtual service are in sync when, for instance, another team provides the virtual service (or live system). We like to call this example “enabling horizontal trust” between organizations that may have ownership for different end points.

-Premalatha Gadde - 11:39 AM

Q: Does learning mode still access LIVE system even transaction is found? For example, if the responses are different or a new specific transaction is there and it can be learned automatically.

-Melanie Giuliani - 11:40 AM

A: A VSI running in "learning mode" would not learn a new transaction if it has a response available in existing VSI, even if it is a META response. Since change of attribute value for exact matching will return a Meta response, that transaction would not be learned. Learning mode is strictly for learning new transactions, where as "Image Validation Mode" can be used for new and existing transactions.

-Ramu Thiyagarajan - 11:39 AM

Q: What happens if actual service is unavailable during learning/Image validation?

-Melanie Giuliani - 11:41 AM

A: You need access to the live service to use learning or image validation modes to get a new or updated response to record. Otherwise we will follow the workflow in the VSM, which will most likely reply from the existing virtual service or provide a meta response, which might not what you want.

-Ramu Thiyagarajan - 11:42 AM

Q: Will the error be learnt if the actual service is unavailable?

-Melanie Giuliani - 11:44 AM

A: See above.

-Karl Miller - 11:43 AM

Q: in Learning mode when a new operation transaction is added does it create a meta response

-Melanie Giuliani - 11:44 AM

A: Yes, each transaction has a meta response.