

Q&A Session for DevTest Community Webcast

Date: Thursday, August 30, 2018

-John Dockendorf - 11:14 AM

Q: What versions of DevTest will the Jenkins plug-in work with?

-Melanie Giuliani - 11:32 AM

A: The full functionality is guaranteed with DevTest version 10.3 and newer - service virtualization use-cases are available for older versions as well; App Test use cases are compatible only with 10.3 and newer.

-shiva kumar - 11:14 AM

Q: how will jenkins know from which project the virtual service has to be picked and is there a way to specify to which specific vse the service has to be deployed

-Melanie Giuliani - 11:19 AM

A: this can be done under the build section in the "MAR file" box, where you can control a number of deploy options (the "?" next to the MAR file box will provide more information as well)-

-Marcy Nunns - 11:14 AM

Q: What versions of DevTest can this Jenkins Plugin work with?

-Melanie Giuliani - 11:32 AM

A: The full functionality is guaranteed with DevTest version 10.3 and newer - service virtualization use-cases are available for older versions as well; App Test use cases are compatible only with 10.3 and newer.

-Arif Sogut - 11:17 AM

Q: I assume we can only deploy to an existing VSE. What if I use Jenkins to create a VSE container as part of my pipeline?

-Melanie Giuliani - 11:42 AM

A: right now, the plugin provides the core virtual service features/capabilities. there will be another update that will allow you to have control to the infrastructure-

-JAYANTHI DHARMA SINGH - 11:19 AM

Q: is it possible to execute LISA tests from Jenkins using this plugin?

-Melanie Giuliani - 11:23 AM

A: yes you can. this can be done using the deploy MAR file approach as well. you need to deploy the test and then you can run it-

-saikumar avvaru - 11:19 AM

Q: Hi, Is there a way to pass VSE and Service name dynamicaly to Jenkins ?

-Melanie Giuliani - 11:45 AM

A: yes this is possible using the Jenkins parameters-

-Raghu Krishna - 11:20 AM

Q: If there are multiple projects in the SV, under which project will this get deployed?

-Melanie Giuliani - 11:46 AM

A: Petr is stumped! but this should be in the documentation. we will follow-up on this following this session (link to the documentation: <https://docops.ca.com/devtest-solutions/10-3/en/using/using-jenkins-plugin-for-ca-service-virtualization>)-

-JAYANTHI DHARMA SINGH - 11:24 AM

Q: Build will fail if the test fails?

-Melanie Giuliani - 11:47 AM

A: No they aren't linked in this way – if test or test suite finished with failed status, the build get “unstable” (yellow color); if test or test suite fails to run or finish for whatever reason (cannot connect to DevTest, malformed mar file,...) the build is marked as failed (red color).

-shiva kumar - 11:26 AM

Q: is it posible to parametrize the simulator name on which the testcase/suite has to be staged like how we are giving the vse name in case of virutualization

-Melanie Giuliani - 11:40 AM

A: yes - right now, all the data is stored in the MAR file, so if you'd like to change the config, you can do it in the MAR file and run the tests from there. In future we would to provide ability to define these parameters at runtime without the need to change metadata in MAR file.

-JAYANTHI DHARMA SINGH - 11:27 AM

Q: What are the DevTest versions compatible for this plugin?

-Melanie Giuliani - 11:32 AM

A: The full functionality is guaranteed with DevTest version 10.3 and newer - service virtualization use-cases are available for older versions as well; App Test use cases are compatible only with 10.3 and newer.

-JAYANTHI DHARMA SINGH - 11:33 AM

Q: What I like about this feature is , it is not dependent on the Build type such as Maven Build or Ant Build.

-Melanie Giuliani - 11:47 AM

A: glad to hear this feedback! thanks!-

-Arif Sogut - 11:36 AM

Q: What's the estimated timeline for the planned feature of "creating MAR files from Jenkins"? 2019?

-Melanie Giuliani - 11:50 AM

A: we can't provide a solid timeline on this right now! stay tuned to the community for an announcement-

-JAYANTHI DHARMA SINGH - 11:47 AM

Q: LISA services can be deployed from many projects, project doesn't matter once it is deployed on the VSE. 😊

-Melanie Giuliani - 11:48 AM

A: thanks we will include this in the transcript :-)

-Arif Sogut - 11:48 AM

Q: Thanks a lot for this already-awesome and hugely promising plugin. You guys rock! Proud to be part of this team :D

-shiva kumar - 11:48 AM

Q: I think the vse where the services are deployed is agnostic to any project..I may be wrong..but just a thought

-Raghu Krishna - 11:54 AM

Q: You spoke about infra management with this plugin, will we be able to monitor performance of the Portal. Example, if portal is up, what is heap memory etc

-Melanie Giuliani - 11:56 AM

A: this isn't something we've thought through yet, but we will take this feedback back to the team. thank you for the idea!-
