



ONAP Benchmark Project Progress

November 21st, 2018

Progress (VCPE)

Following error occurs randomly when instantiate vBRG concurrently:

Problem	Description	Analysis & Progress
vf-module not found in A&AI JIRA : TEST-118	Error message included in response of requests.get() in check_progress() during create vf-module	Analysis: this error may occur because of the duplicated instance_name between different threads. Try to solve the issue using unique instance_name for each thread. 11/21 Progress: error occurs with concurrency interval of 5 seconds in latest test, which means this error happens even when the instance name of each thread is unique with second level suffix. So it has nothing to do with the instance name confliction. Already ask for help form Huawei.
SDNC callback timeout JIRA : TEST-130	Error message included in response of requests.get() in check_progress() during create vnf and vf-module	Analysis: this error may occur because of some BPMN timer is too tight, check the BPMN log for detail. 11/21 Progress: we got suggestion that to increase the "sdnctimeout" value in "/opt/test_lab/volumes/mso/chef-config/mso-docker.json" in SO to solve the "SDNC callback timeout" error. We tried to change the value from 5M to 60M but error still happened. We think the reason is not that the timer is too tight, but why it takes so long to complete the interaction.
Locked instance	Error message included in response of requests.post() in submit_create_req() during create service	Analysis: this error may occur because of the same reason with error "vf-module not found in AnAI", so the same solution is tried. 11/21 Progress: error doesn't occur.

Progress (VCPE)

Following error occurs randomly when instantiate vBRG concurrently:

Problem	Description	Analysis & Progress
Request Failed due to BPEL error with HTTP Status= %1 JIRA : TEST-127 , TEST-128	Error message included in response of requests.post() in submit_create_req() during create vnf	Analysis: this error may occur because of the concurrent_insert in mariadb. Progress: checked the mariadb instruction, currently the number of concurrent_insert is 2, it is already the optimum configuration and no more modification can be done. 11/21 Progress: since the current configuration of “concurrent_insert” is already the most optimized value, we don’t know how to make further optimization. JIRA report already made.

Progress (VFW)

	TASK	FINISHED	PROGRESS	STATUS
Test Cases Running	Performance	30%	<p>2018/11/21: Tried to separate design time and run time script. Already increase script to create multiple instances circularly successfully.</p>	Open



Thanks