REC Project Minutes 2019.07.25

Attendees

- Paul Carver
- Ciprian Barbu
- Cristina Pauna
- Alex Antone
- Tina Tsou
- Valentin Radulescu

Agenda

- Status Update
  - CI changes in progress to increase RAM in some builder VMs. Some build jobs are failing and we believe it is due to the builder running out of memory.
  - There is currently an issue with the latest images due to a series of changes to allow IPMI as non-administrator privilege level
  - The beginnings of a test runner have been Open Sourced by Nokia: https://gerrit.akraino.org/r/#/c/ta/cloudtaf/+/1219/
  - Work is going on to use several security scanning tools to look for vulnerabilities

Minutes

- The CD jobs are running on AT&T hardware. The Jenkins jobs are configured via GUI, not JJB and there is no public access but the logs are pushed to Akraino Nexus.
  - Mostly the Jenkins job to deploy REC is derived from the Regional Controller documentation here: Akraino Regional Controller
  - The regional controller is started manually and continues running. The Jenkins job to install the REC uses the rc_cli and rc_loaddata commands as documented to tell the RC to use the Remote Installer to install the REC ISO onto OpenEdge hardware via Redfish and IPMI
    - https://nexus3.akraino.org/service/rest/repository/browse/docker.snapshot/v2/akraino/remote-installer/
    - https://gerrit.akraino.org/r/gitweb?p=ta/remote-installer.git;a=tree
  - The main CD job logs are here: https://nexus.akraino.org/content/sites/logs/att/job/Install_REC_on_OpenEdge1/
- After a successful install, other jobs are run and the logs are pushed to:
  - https://nexus.akraino.org/content/sites/logs/att/job/Install_RIC_on_OpenEdge1/
  - https://nexus.akraino.org/content/sites/logs/att/job/Run_Nanobot_test_on_OpenEdge1/
  - https://nexus.akraino.org/content/sites/logs/att/job/Run_Robot_test_on_OpenEdge1/