

Nov 8th

Attendees: Glen, Joanna, Ben, Shebu, Matteo, Dan Owens, Dave Rodgman

Minutes:

- License free tool chain, models topic with the Arm tools team. Dan Owens and Paul Black to attend
 - Linaro has has to implement a license server, supporting UBL license is also costly to support
 - Request to get a license free version so that we can save on these issues.
 - Daniel - license free is somewhat problematic; concerned that these would escape into the wild.
 - Supporting UBL has been considered, there are 4 different use cases and each will have to be implemented differently.
 - There are non comercial out there already, concerned with he comercial ones.
 - What are the comercial aspects, and what does it apply
 - The reference design FVPs; available without licenses
 - AM are also license free
 - Comercial Licenses - FVP product, CPU models, System IP etc... 60 different commercially sold models.
 - Floating licenses is going away, everything is going to UBL.
 - **Daniel can reach out to Ben for discussion on current security implementation of OpenCI**
 - Automated download piece; click thru license - it is a problem, there is an automatic acceptance flag.
 - **Ben to reach out to Daniel to get extension for license that will expire in December.**
 - Follow up in next week's meeting
- Mbed TLS performance issue (TFC-260)
 - Team met on Friday. Performance is a combination of resource queuing or an execution problem. Ben was able to increase the number of nodes to 200 on Friday and will need a few days to monitor. Could also consider increasing the instances from T3small to something larger.
 - Ben, 200 may be too low. Thinks this could be up to more than 400-500 to use up the queue for a day. Could update the size
 - Increase right now is about 5% cost
 - Next step
 - watch for 2 more days.
 - Adjust the windows count of nodes up to about 30.
 - Need to evaluate how many PRs come in, how fast we want to process.
 - Follow on meeting set for Friday 11th.
- New Issues
 - Joanna - docker build issues around armclang that is causing a issue for our v2.8 release I would like to discuss.
 - **Joanna to log an issue with any additional details.**

- TFC-348: Juno LAVA jobs sometimes take several hours to schedule
 - Lab is working on fixing several of the Juno's with sdcard issues.
- MbedTLS team seeing an error:
 - Scripts not permitted to use method `org.jenkinsci.plugins.workflow.support.steps.build.RunWrapper.getRawBuild`.
 - **Ben to clear this error**