

# TT-minutes-20151026

Joel Replogle [Administrator]: Please move under Tools Team Home

<b>paulsher1ood</b>	== GENIVI Tools Team Meeting Starts ==	14:00
<b>paulsher1ood</b>	hi folks	14:00
<b>gmacario</b>	Hi there!	14:01
<b>paulsher1ood</b>	i've opened the webex line if folks are interested...	14:01
<b>paulsher1ood</b>	<a href="http://genivi.webex.com">http://genivi.webex.com</a> should give you a link	14:01
<b>CTtpollard</b>	;Q	14:01
<b>paulsher1ood</b>	gmacario: are you back in europe now?	14:02
* CTtpollard apologises		14:02
<b>gmacario</b>	Yes I am	14:02
<b>gunnarx</b>	calling in	14:02
* paulsher1ood hopes he dialled the right number... he seems to be alone on the call		14:02
* paulsher1ood can hear gunnarx		14:03
<b>waltminer</b>	there is a call? I thought it was still IRC only	14:03
<b>paulsher1ood</b>	waltminer: we'll document here, so you don't need to call in if you prefer not to	14:03
<b>gmacario</b>	I have troubles dialing in, will stay in IRC only	14:03
*** klausbirken has joined #automotive		14:03
<b>waltminer</b>	I am on another call	14:03
*** philrob has joined #automotive		14:04
<b>paulsher1ood</b>	that's a couple of reasons for preferring irc meetigns	14:04
<b>klausbirken</b>	Hi	14:04
<b>paulsher1ood</b>	hi klausbirken !	14:04
<b>paulsher1ood</b>	i'm sorry the F2F for tools team got completely derailed...	14:04
<b>waltminer</b>	kooltux_ are you having a problem with the audio?	14:05
<b>klausbirken</b>	why? haven't looked for minutes yet	14:05
<b>paulsher1ood</b>	i ended up in discussions about AGL at the allotted tim	14:05
<b>paulsher1ood</b>	time	14:05
<b>paulsher1ood</b>	and those discussions were a bit disappointing i must say	14:05
<b>paulsher1ood</b>	anyways...	14:06
<b>paulsher1ood</b>	my pre-agenda...	14:06
<b>klausbirken</b>	should we call in on webex audio?	14:06
<b>paulsher1ood</b>	klausbirken: you are welcome to... but i'm typing as fast as i can	14:06
*** jeremiah has joined #automotive		14:06

<b>paulsher1ood</b>	== Merge of BIT and Tools Team ==	14:07
<b>paulsher1ood</b>	(no decision has been made... just discussion/thinking)	14:07
<b>gunnarx</b>	philrob says the above ^^	14:07
<b>gunnarx</b>	paulsher1ood: I can help out scribing some notes from the audio call	14:08
<b>paulsher1ood</b>	philrob summarises that bit tends to increase activity at baseline release times	14:08
<b>paulsher1ood</b>	gunnarx: tvn	14:08
<b>gunnarx</b>	philrob says, BIT has in the past worked on various topics related to requirements and execution of both GDP and automated tests	14:09
*** Tarnyko has quit IRC		14:09
<b>gunnarx</b>	philrob says, AFAIK the TT does not really provide project management right now. TT is better working on requirements / sharing? It's an open question - please provide input	14:10
*** KlausUhl has joined #automotive		14:10
<b>gunnarx</b>	paulsher1ood says, similar people attend the two team meetings	14:11
<b>gunnarx</b>	paulsher1ood says, TT have been successful encouraging more work in the open	14:12
<b>gunnarx</b>	paulsher1ood says, wondering is there additional BIT work that we can get in the open.	14:13
<b>gmacario</b>	paulsher1ood: Do you have specific ideas in mind? AFAIK main BIT deliverables (i.e. Baselines) are already in the open	14:14
<b>jeremiah</b>	And much of the BIT work is project management, i.e. managing the releases and point releases.	14:15
<b>gunnarx</b>	paulsher1ood says, if we have some combination we want to make sure we can work openly	14:15
<b>jeremiah</b>	In what way is it not open?	14:16
<b>gunnarx</b>	philrob says, , there should not be that much private in BIT	14:16
<b>gunnarx</b>	jeremiah: agreed, that's the sentiment on the call right now	14:16
<b>paulsher1ood</b>	its proceedings are documented in private (more for historical reasons) and its meetings are not held in the open iuc	14:16
<b>gunnarx</b>	gunnarx says, In my opinion key deliverable from BIT is the baseline, the rest is a bonus.	14:17
<b>paulsher1ood</b>	the results of BIT (baselines, GDP) have been made public consistently over several years	14:17
<b>gmacario</b>	gunnarx: +1	14:17
<b>jeremiah</b>	gunnarx: +1	14:17
<b>gunnarx</b>	gunnarx says, other deliverables (GDP, automated testing) need to be included in a combined group	14:18

<b>gunnarx</b>	paulsher1ood says, GDP is a key deliverable	14:18
<b>paulsher1ood</b>	GDP could and should be considered a key deliverable too :)	14:18
<b>gunnarx</b>	gunnarx says +1	14:18
<b>jeremiah</b>	I don't think there is anything blocking the BIT from publishing its minutes on the public wiki if that was wanted.	14:18
<b>philrob</b>	++1	14:18
<b>jeremiah</b>	paulsher1ood: But much of that is being done *outside* of the BIT (i.e. GDP)	14:19
<b>jeremiah</b>	GDP gets reported into PMO	14:19
<b>paulsher1ood</b>	true	14:19
<b>gunnarx</b>	jeremiah: we do some baseline planning related to the compliance aspect of baseline. This part is a GENIVI internal meeting. The result is published as part of meta-ivi however	14:19
<b>jeremiah</b>	And we're not getting open minutes from there either.	14:19
<b>philrob</b>	GDP reported to PMO because of the BIT leadership position only	14:20
<b>jeremiah</b>	Umm, okay.	14:20
<b>jeremiah</b>	That's a little weird to be noting after there have been two releases coordinated via PMO, but okay.	14:20
<b>jeremiah</b>	It makes sense that the GDP comes into the BIT.	14:21
<b>philrob</b>	no, it is not weird, it was just a countermeasure to get prepared for Seoul AMM	14:21
<b>gunnarx</b>	paulsher1ood says, in order to get more adoption of for example CommonAPI / Franca they should be more discussed / promoted in the context of baselines and other systems	14:21
<b>philrob</b>	+1	14:21
<b>klausbirken</b>	+1	14:22
<b>jeremiah</b>	I don't think that more discussion will make a difference frankly.	14:22
<b>jeremiah</b>	Many companies know about Common API and some choose not to use it.	14:22
<b>paulsher1ood</b>	jeremiah: show me the code :)	14:22
<b>jeremiah</b>	paulsher1ood: Show me the code. :-)	14:22
<b>jeremiah</b>	Show me someone who doesn't know about CAPI and Franca	14:23
<b>paulsher1ood</b>	noted	14:23
<b>gunnarx</b>	paulsher1ood, what's next step in discussing BIT/TT join	14:23
<b>gunnarx</b>	discussing if there are any conflicts or problems...	14:25
<b>paulsher1ood</b>	BIT discussion of planning for compliance could not be conducted in public, the rest could	14:25

jeremiah	paulsher1ood: +1	14:26
gunnarx	+1, not setting GENIVI policy here, just this is the current working model. All artifacts are open.	14:26
jeremiah	Yep, and we can publish minutes publicly.	14:26
gunnarx	meta-ivi input could be received, discussed and acted upon as a normal public project. meta-ivi processes for the actual code is to receive public patches.	14:28
gunnarx	I am saying baseline is one thing, meta-ivi could be <u>more</u> than that (using branches), completely up to meta-ivi maintainer	14:28
paulsher1ood	next step would be to propose a revised charter (not on irc)	14:29
jeremiah	:-)	14:29
gunnarx	paulsher1ood, philrob trying to work out what next steps are...	14:30
jeremiah	I think a charter that pointed to shared responsibility in the BIT would be a huge advantage for GENIVI	14:30
jeremiah	Might remove potential issues should maintainers be called into production projects for example	14:30
paulsher1ood	jeremiah: please could you expand on that?	14:30
paulsher1ood	oh, i see what you mean...	14:31
jeremiah	Well, we shouldn't have a single commiter	14:31
gunnarx	I don't. Can you clarify, "shared responsibility in the BIT?"	14:31
paulsher1ood	so we could avoid a repeat of the the situation where a maintainer goes AWOL	14:31
jeremiah	Exactly.	14:31
paulsher1ood	leaving the project screwed for a few months	14:31
jeremiah	Having multiple parties able to commit will prevent a single point of failure	14:31
gunnarx	It's not clear which project you're talking about. Jeremiah said BIT, do you mean meta-ivi?	14:31
jeremiah	Sorry, more meta-ivi than BIT	14:32
gunnarx	ok. +1	14:32
paulsher1ood	i meant individual projects, yes, not BIT	14:32
gunnarx	paulsher1ood says, action is on me and philrob?	14:32
gunnarx	agreed	14:32
paulsher1ood	ACTION: paulsher1ood and philrob to consider revised charter?	14:32
gmacario	We should already have a similar requirements for Open Source Projects, right?	14:32
jeremiah	gmacario: Yep	14:32
paulsher1ood	can we just re-use something from there?	14:32

<b>paulsher1ood</b>	shall we move on?	14:33
<b>gmacario</b>	+1	14:33
<b>paulsher1ood</b>	== TT Collaboration with AGL ==	14:33
<b>gunnarx</b>	yes. we try to require 2 maintainers as a sign of a healthy project	14:33
<b>gunnarx</b>	what tools are AGL envisioning?	14:34
<b>gunnarx</b>	any needs, requirements known so far?	14:34
<b>gunnarx</b>	paulsher1ood, primarily it would be CIAT	14:34
<b>gmacario</b>	AFAIK AGL is currently using Jenkins as CI tool	14:34
<b>gunnarx</b>	gmacario: +1, also mentioned now in call	14:35
* paulsher1ood has found that there is top-level resistance (from AGL) to actual collaboration between AGL and GENIVI		14:35
<b>jeremiah</b>	I think there automated testing set up using Jenkins and Ctest is something that we ought to look at.	14:36
<b>paulsher1ood</b>	so maybe this topic will die	14:36
<b>gunnarx</b>	I have also asked about this but I think it's hard - AGL wants to "move fast" (own words) and integrate their things	14:36
<b>paulsher1ood</b>	is anyone here interested to keep it alive?	14:36
<b>paulsher1ood</b>	waltminer for example?	14:36
<b>gunnarx</b>	I fear organizations may need/want their own infra in order to guarantee availability and focus on their strategic parts. Maybe.	14:36
<b>paulsher1ood</b>	(and their own people :- )	14:37
<b>gmacario</b>	If we have a way of sharing investments I believe this is a good thing to try	14:37
<b>jeremiah</b>	gmacario: What do you see as "low hanging fruit"?	14:37
<b>gunnarx</b>	paulsher1ood showed baserock CIAT. AGL not using... Other several ideas around CIAT are brewing... so maybe come back to the topic later.	14:38
<b>gmacario</b>	Setting up the same CI tool maybe	14:38
<b>paulsher1ood</b>	gmacario: in theory yes, in practice not so	14:38
<b>gmacario</b>	We as GENIVI do not have daily builds	14:38
<b>jeremiah</b>	gmacario: No does AGL.	14:38
*** klausbirken1 has joined #automotive		14:38
<b>jeremiah</b>	s/No/Nor/	14:39
<b>gmacario</b>	What about <a href="https://build.automotivelinux.org/">https://build.automotivelinux.org/</a>	14:39
<b>gunnarx</b>	gmacario, it only matters if we have the exact same server - so that anyone can input recipes that they want into that	14:39
<b>paulsher1ood</b>	'daily builds' is not necessarily the right way to do things	14:39
*** klausbirken has quit IRC		14:39
* paulsher1ood proposes to got to normal Tools Team business		14:39

waltminer	AGL is doing Jenkins builds on every proposed change and after every commit	14:40
paulsher1ood	andreas has no topics for today	14:40
waltminer	so it is not a "daily build".	14:40
gunnarx	+1 it's more than builds - deployment, testing... Let me show you an idea at a later time. I may write up an email since we want to move on.	14:40
gunnarx	waltminer, understood. I think we're trying to move on.	14:40
waltminer	ok I just saw the topic.	14:41
gunnarx	np walt	14:41
gunnarx	klaus says, Franca presentation update in Seoul. Feedback?	14:41
gmacario	k.aus: I liked it as usual	14:41
gunnarx	philrob says, we're missing some people who may have feedback. can we postpone?	14:41
paulsher1ood	philrob proposes to get feedback next week	14:41
gmacario	+1	14:41
paulsher1ood	most people have not collected their thoughts since the AMM	14:42
klausbirken1	gmacario: thx	14:42
gunnarx	paulsher1ood, let's collect up the topics now, get feedback next week	14:42
gunnarx	^ paulsher1ood says	14:42
paulsher1ood	AOB for today?	14:42
gunnarx	gunnarx says, klaus: are you using franca_install_automation for testing, any issues?	14:44
gunnarx	klausbirken1 says, will use it for testing again when next release is ready.	14:44
gunnarx	paulsher1ood plugs the livecast of the baserock hands on	14:45
gunnarx	klaus says, link?	14:45
*** jeremiah has quit IRC		14:45
paulsher1ood	<a href="https://t.co/V2pevEDynq">https://t.co/V2pevEDynq</a>	14:45
*** jeremiah has joined #automotive		14:47
paulsher1ood	gunnarx is proposing to show a demo of CIAT using go.cd	14:48
gunnarx	<a href="http://go.cd">http://go.cd</a>	14:48
paulsher1ood	for interested parties (via the webex)	14:48
gunnarx	It's a tool I've fallen in love with :)	14:48
* paulsher1ood proposes to close the TT meeting		14:48
paulsher1ood	== TT Meeting Ends ==	14:49
paulsher1ood	gunnarx will demonstrate CIAT pipelines using <a href="http://go.cd">go.cd</a> at gen	