2018-10-25 AAI Developers Meeting

Attendees

James Forsyth

Venkata Harish Kajur

Manisha Aggarwal

Keong Lim

Pavel Paroulek

- I am sorry I didn't catch all the names present at the meeting, feel free to add yourself if you want, thank you 🙂

Recording

2018-10-25_AAI_Developers_Meeting.mp4

Agenda Items

Title	Responsible	Status	Notes
Weekly Developer's Call	James Forsyth	DONE	James Forsyth will create a new poll and send link to new poll to the onap-discuss list https://doodle.com/poll/t2c7md2kv9x7cdzx
Dublin 5G Use Case	Benjamin Cheung	IN PROGRESS	Dublin AAI changes in support of 5g use cases. Link for presentation: 5G - PNF Plug and Play (Casablanca carry-over items) | #	R4 TOPIC
1	NF A&AI: S/W Image Repository Info
2	NF A&AI: Cloud Home Info
3	NF A&AI: External Manager IP Address
4	NF A&AI: S/W Version Object Association	
Schema Service	Manisha Aggarwal	IN PROGRESS	Discuss about the Schema Microservice AAI Schema Service 11th Oct: Use Cases for Dynamic AAI Schema Changes
Jackson Replacement	Team Keong Lim Tian Lee	IN PROGRESS	Security subcommittee has recommended teams move away from jackson, and will be presenting alternatives and asking for an assessment from each project. Our team will need to do an analysis - this would not be trivial, especially given how many of our repos are impacted. As of now, this would be a very high LOE for the team, we need to understand what the recommendation from the SECCOM is before we can provide better details on what the LOE would be. Updated: Using Google gson vs FasterXML Jackson 10th Oct: Present to Seccom meeting 15th Oct: Present to PTL meeting
Disable unused web services	Pavel Paroulek	OPEN	Could we disable unused (i.e. not integrated) A&AI web services, so that the deployment is faster and the resource footprint is smaller? e.g. Champ (any other ws?)
AAI HAProxy and 2-way-TLS	Pavel Paroulek	OPEN	Technical solution to either decommission the proxy or make design changes to AAF to enable client side certificates.
AAI Traversal queries	Pavel Paroulek	OPEN	The AAI Traversal API is fairly complex, are there examples and descriptions of what the inputs and outputs of the rest api are, or alternative way to gain know-how? Code is quite difficult to read.

Topic	Owner	Status	Details
AAI Champ	Pavel Paroulek	**OPEN**	1. Who is responsible for the project? 2. What is the roadmap for the project? 3. Who will do the integration? 4. Can we turn it off in OOM as it only wastes resources?
Spring profiles	Pavel Paroulek	**OPEN**	Do we need the "production" profile?
OOM Artifacts	Pavel Paroulek	**OPEN**	Some of our top level OOM deployment artifacts are not unique (i.e. don't take namespace into account as all other deployables), is that intentional?
New column	Pavel Paroulek	**DONE**	Proposing new column Status, where: **OPEN** - topic not yet discussed **IN PROGRESS** - being worked on **ON HOLD** - not being worked on and not finished **DONE** - topic finished, can be closed and removed Keong: The "status" mirrors a JIRA case workflow. Should we open JIRA cases to track progress and link them here? They can also be linked/searched from the Meeting Notes pages. Keong: Also just to use up the available colours from Confluence macro, suggest: ■ **CANCELLED** - topic finished, any in-progress work was abandoned Pavel: Keong Lim - I think some agenda items don't justify opening and managing a JIRA ticket, but if the agenda item leads to a real task that someone should perform then we definately should create a JIRA for that. The "Cancelled" status is a marvelous idea!
Return codes and messages for WS	Pavel Paroulek	**OPEN**	Is there a guide for the description of the error message and the error codes? How are new error states (message + code) added?
Rocket.Chat support	Pavel Paroulek	**OPEN**	In order to use rocket chat with native client (and have notifications for example) it needs a TLS cert. Support for integration team?
Support for 2 OOM deployment types	Pavel Paroulek	**OPEN**	Motivation: Decrease the resource footprint for A&AI (ONAP) deployments Idea: we could support 2 different deployments 1. full (normal) deployment and 2. barebones deployment. The point of the "barebone" deployment would be to deploy only the essential services necessary for proper functioning of A&AI (leaving out services like cacher, sparky, graphadmin, having 1 cassandra node instead of 3 or 5 etc). In order to reduce hardware/cloud costs (mainly the memory footprint) it could be beneficial to support a minimalistic A&AI deployment.