

2019-06-05 AAI Meeting Notes

File	Modified
Multimedia File zoom_0.mp4	May 29, 2019 by Shirley Morgan
Multimedia File Recorded Session - 2019-06-05.mp4	Jun 05, 2019 by James Forsyth

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Attendees:

- [James Forsyth](#)
- [Venkata Harish Kajur](#)
- [Manisha Aggarwal](#)
- [Francis Paquette](#)
- [Chandra Cinthala](#)
- [Keong Lim](#)
- [Ondrej Frindrich](#)
- [Pavel Paroulek](#)
- [Tian Lee](#)
- [William Reehil](#)
- [William LaMont](#)
- [Giulio Graziani](#)
- [Steven Blimkie](#)
- [Shirley Morgan](#)

START RECORDING

1	Dublin Issue		 PORTAL-596 - Portal can't launch AAI - url uses fqdn that does not match ssl certificate allowed names CLOSED - In future, AAI team needs to open Jira bugs against systems that are misconfigured or missing data when we become aware of the issue.
2	DSL documentation page	Keong Lim	The new DSL documentation page looks good: DSL API (BYOQ - Bring Your Own Query) but it contains some links to internal att.com. Keong Limthe initial doc did, but I cleaned them up, can you point to the spots I missed? - Jimmy James Forsyth I still see it in: "AID page", related-link in "resource" format example, url in resource_and_url example, simple example, syntax example. Aha - the hyperlinks didn't update. Looking forward to further discussion and experimentation!

3	Global JJB	James Forsyth	Sonatype's maven-staging-plugin will be disabled and we need to implement new LF Jenkins jobs before mid-July global-jjb Migration Tracker Repos and do they use oparent: <table><tr><td>./model-loader/pom.xml</td><td>true</td></tr><tr><td>./graphgraph/pom.xml</td><td>false</td></tr><tr><td>./graphadmin/pom.xml</td><td>true</td></tr><tr><td>./esr-server/pom.xml</td><td>true</td></tr><tr><td>./sparky-be/pom.xml</td><td>true</td></tr><tr><td>./rest-client/pom.xml</td><td>true</td></tr><tr><td>./aai-common/pom.xml</td><td>true</td></tr><tr><td>./data-router/pom.xml</td><td>false</td></tr><tr><td>./chameleon/pom.xml</td><td>false</td></tr><tr><td>./sparky-fe/pom.xml</td><td>false</td></tr><tr><td>./event-client/pom.xml</td><td>true</td></tr><tr><td>./galliffrey/pom.xml</td><td>false</td></tr><tr><td>./resources/pom.xml</td><td>true</td></tr><tr><td>./router-core/pom.xml</td><td>true</td></tr><tr><td>./gizmo/pom.xml</td><td>true</td></tr><tr><td>./logging-service/pom.xml</td><td>true</td></tr><tr><td>./babel/pom.xml</td><td>true</td></tr><tr><td>./champ/pom.xml</td><td>true</td></tr><tr><td>./traversal/pom.xml</td><td>true</td></tr><tr><td>./spike/pom.xml</td><td>true</td></tr><tr><td>./esr-gui/pom.xml</td><td>true</td></tr><tr><td>./search-data-service/pom.xml</td><td>false</td></tr><tr><td>./cacher/pom.xml</td><td>true</td></tr><tr><td>./schema-service/pom.xml</td><td>true</td></tr><tr><td>./validation/pom.xml</td><td>true</td></tr></table>	./model-loader/pom.xml	true	./graphgraph/pom.xml	false	./graphadmin/pom.xml	true	./esr-server/pom.xml	true	./sparky-be/pom.xml	true	./rest-client/pom.xml	true	./aai-common/pom.xml	true	./data-router/pom.xml	false	./chameleon/pom.xml	false	./sparky-fe/pom.xml	false	./event-client/pom.xml	true	./galliffrey/pom.xml	false	./resources/pom.xml	true	./router-core/pom.xml	true	./gizmo/pom.xml	true	./logging-service/pom.xml	true	./babel/pom.xml	true	./champ/pom.xml	true	./traversal/pom.xml	true	./spike/pom.xml	true	./esr-gui/pom.xml	true	./search-data-service/pom.xml	false	./cacher/pom.xml	true	./schema-service/pom.xml	true	./validation/pom.xml	true
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4	UI Views	William Reehil Manisha Aggarwal	ATT wants to contribute additional UI views to ONAP, want to discuss path forward																																																		
5	Dublin Blockers	James Forsyth	AAI-2406 - Babel fails to parse vCPE rescust service model CLOSED AAI-2411 - Portal Pairwise testing: A&AI Redirect URL is incorrect CLOSED AAI-2402 - Upgrade Tosca Parser to v1.5.1 CLOSED																																																		
6	El Alto Review	James Forsyth	JIRA Epic/Story count: 27 issues																																																		
7	El Alto Status	James Forsyth	No 2 way TLS in Dublin; James Forsyth will socialize early in El Alto, Due 03 Jun 2019 pnf-id change pushed to El Alto during Architecture review AAI R4 Architecture Review - 5 Mar 2019 API version update for El Alto should be co-ordinated for earlier in the cycle needs a checklist of things to be updated, including yang classes AAI-2351 - Cannot import V16 of Aai Schema Yang classes CLOSED																																																		
8	Selenium Tests in Sparky	Arul Nambi	Want to share in the community potential selenium changes for the sparky UI (bumped up, is it still relevant?)																																																		
9	AAI achitecture documentation	Taranjit Singh	Understanding the architecture of AAI is not easy - hard to understand how the code is laid out and how things flow. Need documentation which will describe how the microservices are connected, which repos support which functions, etc. Pavel Paroulek says that he had to reverse engineer the dependencies to see how the repos are connected. Recommended to focus on the resources repo for understanding the core function of AAI. (bumped up, is it still relevant?)																																																		
10	Run AAI containers as non-root user	James Forsyth	https://wiki.onap.org/display/DW/Best+Practices The Docker and Kubernetes engines may run as root until such time as the products support non-root execution. Applications may run as root within a container. The process ID of a container must not run as the root ID with the exception of containers supporting ONAP features that require the container to run as the root ID. Containers may run with root privileges. Project containers that run as the root ID must document this in the release notes along with the functionality that requires the container to run as the root ID. AAI-2472 - Change to use non-root user for containers CLOSED																																																		
11	Container Images	James Forsyth	Container Image Minimization Guidelines James Forsyth will ask integration team if we can use the AAI tenant space in windriver environment																																																		
12	GraphGraph demo	Pavel Paroulek	A 5-10 minute demo of GraphGraph. Feedback needed!																																																		
13	Bug Review		JIRA Issue Count (in AAI project): 22 issues JIRA Issue Count (talking about AAI): 25 issues																																																		
14	Dublin branching	James Forsyth	Dublin artifacts are released and jib jobs are updated to drop casablanca jobs and replace with dublin We will change the sonar and clm jobs to use the dublin branch James Forsyth will see how other teams manage merging release bug/security/late feature change back to master																																																		
15	Gerrit Review		https://gerrit.onap.org/r/#/q/projects:aai																																																		
16	Sonar Review		https://sonar.onap.org/projects?search=aai&sort=coverage																																																		
17	Jenkins CLM Review		https://jenkins.onap.org/view/CLM/																																																		

18	Helm Chart Transfer	James Forsyth	☐ James Forsyth will start a document with best practices and requirements for merging changes to the aai/oom submodule ☐ Team needs to document (perhaps change the AAI guide for OOM setup) the change to use the submodule in OOM
19	Status of ARC documentation	Pavel Paroul	When is this going to be finished ARC AAI Component Description - Dublin ? Note: I have no idea what it is, I just was asked to inquire
20	Dublin Status 1	James Forsyth	- Encourage our clients to migrate off named query - Trying for Silver badge and Level 2 on Security; 50% code coverage on repos - Resiliency and fault tolerance; meeting notice never published, - CSIT on OOM needs to cover more of the services
21	Dublin Status 3	James Forsyth	- Volumed run-time generated certificates are possible ☐ James Forsyth will open Jira tickets to update the keystores in the master branches of the mS that use https ☐ Arul Nambi will do sparky-be, search-data-service, data-router, logging-service, router-core - GraphGraph is coming, depends on expanding schema-service API - RestClient updates are potentially being contributed by community members
22	Code Coverage Status	James Forsyth	- code coverage to 55% for Dublin ☒ AAI-2219 - [champ] Increase code coverage to 55% for Dublin CLOSED Champ slipped below 55% with latest commit. ☐ Tian Lee will do babel, model-loader, champ, gizmo, event-client, spike, rest-client, validation ☒ Arul Nambi will do sparky-be, search-data-service, data-router, logging-service, router-core ☐ James Forsyth create ticket for El Alto for sparky, rolling back because of sonar failure ☒ Venkata Harish Kajur will check aai-common, resources, traversal, graphadmin, cachier, schema-service (which probably already have the setting) ☐ Add thresholds to all repos that are above 55% so it doesn't happen again ☐ For setting the threshold on each repo, set it to the current percentage, so if it's is at 62.7%, set the threshold to 0.62 ☐ <jacoco.line.coverage.limit>0.68</jacoco.line.coverage.limit> Sonar job for Dublin has been changed to using line coverage. <pre> <execution> <id>default-check</id> <goals> <goal>check</goal> </goals> <configuration> <dataFile>\${project.build.directory}/coverage-reports/jacoco. exec</dataFile> <rules> <!-- implementation is needed only for Maven 2 --> <rule implementation="org.jacoco.maven.RuleConfiguration" > <element>BUNDLE</element> <limits> <limit implementation="org.jacoco.report.check. Limit"> <counter>LINE</counter> <value>COVEREDRATIO</value> <minimum>\${jacoco.line.coverage.limit}< /minimum> </limit> </limits> </rule> </rules> </configuration> </execution> </pre>
23			

Open Action Items

- ☐ James Forsyth Document nodes wiki and add explanation about presence of the v15 file. Should add v14-v15 changes to release notes.
- ☐ James Forsyth will see how other teams manage merging release bug/security/late feature change back to master for Dublin release.

New Action items