

# 2020-09-30 AAI Meeting Notes

Attachments (including meeting recording): [20200930 AAI Weekly Meeting.mp4](#)

## Attendees:

[William Reehil](#)

[@Sam Huang](#)

[Venkata Harish Kajur](#)

[Igor Dysko](#)

[Neil Derraugh](#)

[Prudence Au](#)

[rodrigo lima](#)

[Vlastimil Starec](#)

[@Yoonsoon Chang](#)

[Shirley Morgan](#)

## Agenda Items:

[Guilin Timeframe Reminder](#)

[RC0 Remaining Tasks](#)

[Guilin Open Issues](#)

[Branch Cut ETA](#)

[Prudence Au Bell Canada, Concurrency Fix in Frankfurt](#)

Status	OPEN	IN PROGRESS	ON HOLD	DONE	CANCELLED
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**START RECORDING**

1	Guilin requirements	OPEN	AAI R7 Guilin Release: TSC must have requirements AAI R7 Guilin Release: Functional Use Cases		
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2	Requirements for inclusion of GraphGraph in H on old UI release	<span style="background-color: #2e7131; color: white; padding: 2px 5px;">OPEN</span>	<p>List goes here</p> <p>Open Jira tickets as tasks for H release</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span style="color: #2e7131;"><input checked="" type="checkbox"/></span> <a href="#">AAI-2940</a> - Add graphgraph sonar job to ci-management <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">CLOSED</span> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span style="color: #2e7131;"><input checked="" type="checkbox"/></span> <a href="#">AAI-2911</a> - Add graphgraph CLM job to ci-management <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">CLOSED</span> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span style="color: #2e7131;"><input checked="" type="checkbox"/></span> <a href="#">AAI-2912</a> - Release a valid graphgraph artifact <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">OPEN</span> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span style="color: #2e7131;"><input checked="" type="checkbox"/></span> <a href="#">AAI-2913</a> - Add GraphGraph to OOM <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">CLOSED</span> </div> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"> <span style="color: red;"><input type="checkbox"/></span> <a href="#">AAI-2743</a> - Sonar coverage report for graphgraph shows up but showing 0% coverage <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">CLOSED</span> </div>											
3	Security Requirements	<span style="background-color: #2e7131; color: white; padding: 2px 5px;">TO DO</span>	<div style="border: 1px solid #ccc; padding: 5px;"> <span style="color: #2e7131;"><input type="checkbox"/></span> <a href="#">REQ-215</a> - Containers configured per secure recommendation <span style="border: 1px solid #ccc; padding: 2px 5px; border-radius: 5px;">TO DO</span> </div>											
4	Broadband / Ethernet Zone	<span style="background-color: #2e7131; color: white; padding: 2px 5px;">OPEN</span>	<p>How do we accelerate migration using A&amp;AI and the RunTime DB solution</p> <p><b>Proposed a topic to be explored by A&amp;I and other ONAP WGs.</b></p> <p><b>High impact, common interest among most CSPs</b></p> <p><b>Status Quo:</b></p> <p><b>Most operators have multiple, siloed, possibly overlapping topology and inventory (domain specific) databases</b></p> <p><b>Goal is to integrate ALL Inventory, and Topology databases into a Unified A&amp;I Architecture modeled DB which would contain ALL VNFs (VMs/Containers), PNFs, pl expansion for future Inventory &amp; Topology constructs/technologies.</b></p> <p><b>May take considerable time/investment (both are short).</b></p> <p><b>Targeted Objectives</b></p> <ul style="list-style-type: none"> <li>• Fast integration/consolidation time</li> <li>• Minimize impact to business systems during migration</li> <li>• Reduce throw away code</li> <li>• Reduce throw away integration work</li> <li>• Improve Service/Resource LCM &amp; SA, especially for 5G</li> </ul> <p><b>How to accelerate the migration to Unified Database?</b></p> <ul style="list-style-type: none"> <li>• <b>Phased Externalization</b> of key PNF/VNF/CNF attributes currently stored in multiple inventory and topology silos.</li> <li>• Simplify the eventual consolidation of Inventory and Topology DBs using proposed automation tools and advanced discovery capabilities supporting the abi</li> <li>• Leverage A&amp;I and possibly the ONAP Runtime Config DB and other ONAP WGs to help solve the problem</li> <li>• Proposed topic can be explored by the A&amp;I and other ONAP WGs.</li> <li>• <b>Need to expand this preliminary list</b></li> </ul>											
5	Papyrus modeling (reverse engineering)	<span style="background-color: #2e7131; color: white; padding: 2px 5px;">OPEN</span>	<p>Papyrus modeling (reverse engineering) <a href="#">Jacqueline Beaulac</a></p> <p><a href="#">AAI Information Model Reverse Engineering Meeting</a></p> <p><a href="https://jira.onap.org/browse/AAI-2441">https://jira.onap.org/browse/AAI-2441</a></p> <p>Need attribute descriptions story for graphgraph, any other requirements?</p> <p>Is there an automated publishing mechanism we should look into?</p> <p>Kamel Idir has v20 &amp; v21 reverse engineered model representations -</p> <p><a href="#">AAI Swagger v20 UML</a></p> <p><a href="#">AAI Swagger v21 UML</a></p>											
6	AI Bugs	<span style="background-color: #ffcc00; color: black; padding: 2px 5px;">IN PROGRESS</span>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Key</th> <th style="text-align: left; padding: 2px;">Summary</th> <th style="text-align: left; padding: 2px;">T</th> <th style="text-align: left; padding: 2px;">Created</th> <th style="text-align: left; padding: 2px;">Updated</th> <th style="text-align: left; padding: 2px;">Due</th> <th style="text-align: left; padding: 2px;">Assignee</th> <th style="text-align: left; padding: 2px;">Reporter</th> <th style="text-align: left; padding: 2px;">P</th> <th style="text-align: left; padding: 2px;">Status</th> <th style="text-align: left; padding: 2px;">Resolution</th> </tr> </thead> </table>	Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution
Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolution				

AAI-3818	Model distribution fails with model-loader 1.13.5	⌚	Apr 05, 2024	Apr 05, 2024	Fiete Ostkamp	Fiete Ostkamp	▬	<span>OPEN</span>	Unresolved	
AAI-3674	aai-graphadmin-create-db-schema job does run forever	⌚	Nov 06, 2023	Nov 06, 2023	Unassigned	Andreas Geissler	✖	<span>OPEN</span>	Unresolved	
AAI-3652	ONAP does not go up in the AKS 1.26 version	⌚	May 17, 2023	May 18, 2023	Unassigned	None	⚠	<span>OPEN</span>	Unresolved	
AAI-3507	DMAAP Events are Not Being Published from AAI-Resources	⌚	Jul 14, 2022	Sep 26, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3465	A&AI returns 404 on SO deletion of created network	⌚	Mar 24, 2022	Sep 17, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3427	Exception on sparky after back/restore operation	⌚	Dec 14, 2021	Aug 02, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3390	Enhanced AAI test failing while all pods are Running after storage backend incident	⌚	Oct 05, 2021	Sep 17, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3351	AAI won't deploy properly without AAF	⌚	Jun 14, 2021	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3313	aai-sparky log does not use STDOUT	⌚	Apr 08, 2021	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3312	aai-schema log does not use STDOUT	⌚	Apr 08, 2021	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3311	aai log does not use STDOUT	⌚	Apr 08, 2021	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3309	Events are being triggered prior to the db commit	⌚	Mar 30, 2021	Aug 16, 2023	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3292	fix CRITICAL-weak-cryptography issues identified in sonarcloud	⌚	Mar 02, 2021	Nov 03, 2022	Unassigned	None	✖	<span>IN PROGRESS</span>	Unresolved	
AAI-3227	E2E integration test: Endpoint relationship creation failed	⌚	Dec 04, 2020	Dec 04, 2020	Dec 10, 2020	Unassigned	None	▬	<span>OPEN</span>	Unresolved
AAI-3194	Some AAI dockers include GPLv3 components	⌚	Sep 25, 2020	Aug 02, 2022	Unassigned	None	▬	<span>IN PROGRESS</span>	Unresolved	
AAI-3183	Yaml Generation not being generated for parent child of same type	⌚	Sep 15, 2020	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-3100	AAI REST API concurrency bug	⌚	Jul 30, 2020	Aug 05, 2020	Unassigned	None	▬	<span>OPEN</span>	Unresolved	
AAI-2899	upon deletion of tenant vserver objects under that tenant are kept but when the tenant is put back the vservers are not present under the tenant but still exist in AAI	⌚	May 07, 2020	Sep 13, 2022	Unassigned	None	▬	<span>OPEN</span>	Unresolved	

Project		Issue ID		Description	Created	Due Date	Assignee	Priority	Status	Resolution
7	P er fo r m an ce Is sue	J a m es F or m an ce Is sue	AAI-2797 AAI-2398 AAI-2310 AAI-1759	aai-schema-service doesn't use AAF AAI Microservices report failure in schema-service incorrectly AAI swagger generated API license header AAI model loader failed model distribution	Feb 13, 2020 Apr 29, 2019 Apr 03, 2019 Oct 17, 2018	Jun 02, 2022 Sep 13, 2022 Jun 02, 2022 Aug 12, 2023	Unassigned Unassigned Unassigned Unassigned	None None None None	<span style="color: yellow;">Open</span> <span style="color: blue;">Open</span> <span style="color: blue;">Open</span> <span style="color: red;">Reopened</span>	Unresolved Unresolved Unresolved Done
22 issues										
8	N e w U I F ea tu re s / Hi st ori ca l Tr ac ki ng	W illi a m R ee hil  M an is ha A gg ar ar w al	OPEN	Brian Freeman reported that when there are ~2400 vservers returned in a closed loop custom query, AAI takes minutes to respond. We've discussed paging previously, any other ideas?  PUT ' <a href="https://aaic.onap:8443/aaic/v16/query?format=resource">https://aaic.onap:8443/aaic/v16/query?format=resource</a> '  ("query":"query/closed-loop","start":"/cloud-infrastructure/cloud-regions/cloud-region/CloudOwner/RegionOne/tenants/tenant/28481f6939614cf83e6767a0e039bcc/vservers/vse 46d6-8617-4c9b46e7308b")						
			OPEN	The AT&T team has done an exciting POC at a sprint-a-thon event that they would like to share with the community.  ATT wants to contribute additional UI views to ONAP, want to discuss path forward  Link for self repo creation: <a href="https://wiki.onap.org/display/DW/Self+Repo+Creation+via+INFO.yaml">https://wiki.onap.org/display/DW/Self+Repo+Creation+via+INFO.yaml</a>  William/Jimmy will look into this for creating the new sparky extensions repository						

## Open Action Items

## New Action items