

# 2020-01-22 AAI Meeting Notes

Attachments (including meeting recording):

## Attendees:




- James Forsyth
- William LaMont
- Francis Paquette
- Gautam Kumar
- Giulio Graziani
- Kuldeep Negi
- Ondrej Frindrich
- Ranvijay Singh
- Shashikanth VH
- Sneha Dantkale
- Shreyaskumar Patel
- Steven Blimkie
- Venkata Harish Kajur
- Shirley Morgan

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

1	sparky and dataset - router certificate issue	Francis Paquette	OPEN	Sparky is using the AAF certificate interaction with Portal but a self-signed certificate to talk to search-data-service. The search-data-service key story was removed.
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2	Collaborators	James Forst	Giulio Graziani	Kuldeep Negi	Ranvijay Singh	OPEN	
3	Win driver Lab Change	James Forst				DONE	<p>The Intel/Wind River lab was relocated into a new data center last week. The only change required to connect to the new location is to update the VPN IP in the .ovpn file. Here</p> <pre>[sgooch@atl-sgooch-lx ~]\$ diff -u pod-onap-01.ovpn.org pod-onap-01.ovpn --- pod-onap-01.ovpn.org 2020-01-13 13:03:03.960856010 -0500 +++ pod-onap-01.ovpn 2020-01-09 18:27:03.560549576 -0500  @@ -5,7 +5,7 @@  client  dev tun  proto tcp  -remote 192.55.48.241 443 +remote 146.152.204.133 443  resolv-retry infinite  auth-nocache  nobind</pre>
4	Discussions developed to persca II time	James Forst				OPEN	Tuesdays @ 9 AM US/Eastern, 19:30 India Standard Time
5	SO query in AAI	Shashikanth VH				IN PROGRESS	<p>NNI Use Case - discovering 2 topologies from the network</p> <p>Use case is asking for the ability in AAI to link an underlay and overlay together by having a cousin relationship between 2 PNFs. Asking <a href="#">Chandra Cinthala</a> to verify if that edge is the Frankfurt release.</p> <p>Per Chandra: "I think pnf -&gt; pnf edge is redundant and not needed as we can traverse (thru a logical or physical interface) from pnf -&gt; p-interface/l-interface -&gt; pnf."</p> <p><input type="checkbox"/> <a href="#">Shashikanth VH</a> will let the AAI team know if that solves the problem</p> <p><a href="#">Chandra Cinthala</a> please note: According to <a href="#">Shashikanth VH</a>, the team requires a relationship from an overlay topology node to an underlay topology node; by using the p-inter cannot traverse to underlay node. Suggest to allow an edge for PNFPNF, which is consistent with <a href="#">RFC 8345</a> model</p>

6	S ea rc h gu ar d is sue	Gi uli o Cr az ia ni	ON HOLD	<p>Merged and released yesterday; issue is closed.</p> <div>  AAI-2617 - Search guard is no longer available         <span>CLOSED</span> </div> <p>Tracking for Frankfurt:</p> <div>  AAI-2677 - Jira project doesn't exist or you don't have permission to view it.         </div> <p>Search guard container no longer available so elasticsearch-sg won't build. Search guard allows us to secure the elastic communication, which in older versions was not available support for secure communication.</p> <p><a href="https://www.elastic.co/blog/dear-search-guard-users">https://www.elastic.co/blog/dear-search-guard-users</a></p> <p>Consider opendistro as replacement for search-guard</p> <p>Can we consider this one:</p> <p><a href="https://docs.search-guard.com/latest/search-guard-community-edition">https://docs.search-guard.com/latest/search-guard-community-edition</a></p>
7	E 2 E N et w ork Sli ci ng	LI N M E NG	DONE	<p>For the E2E Network Slicing use case for Frankfurt Release, we intend to leverage the nested service model work that has been going on since Dublin release. From A&amp;AI pers that the schemas would have to be enhanced to cover network slicing models. We have considered A&amp;AI to be a stretch goal for Frankfurt, though we are committing resources start the discussion in the coming weeks, and subsequently implementation work to try our best to complete the implementation for Frankfurt. AAI-2600 has been created just to impacts, we will update it with more details, and also join the A&amp;AI weekly call during the next 1-2 weeks to discuss further.</p>
8	P or tal S D K U pg ra de	Ja mes F or sy th	OPEN	<div> <input checked="" type="checkbox"/> AAI-2726 - Update to Portal SDK v2.6         <span>CLOSED</span> </div> <p>Francis Paquette need evaluation of feasibility in Frankfurt for sparky</p>
9	Gr ap h Gr ap h Im ag e Mis sin g in N ex us	V en ka ta H ari sh K aj ur	OPEN	<p>Graph Graph Images are missing from nexus and it needs to be resolved in order for elalto deployment to be successful.</p> <p>OOM-2161</p> <p>How did this docker image get pushed to nexus and why was it removed from nexus?</p> <p>Graphgraph was removed from the default helm chart, but we still need to get these jobs fixed.</p> <ul style="list-style-type: none"> <li><input checked="" type="checkbox"/> James Forsythwill look at it and ask Pavel Paroulekor guidance on this - looks like some jibs are missing and configs are probably wrong, too.</li> <li><input checked="" type="checkbox"/> Ondrej Frindrich will reach out to Pavel and see if we can figure out why the build and stage jobs are failing.</li> </ul>
10	D at a- ro ut er no t st ar ting	Ja mes F or sy th	IN PROGRESS	<p>Assigned  AAI-2727 - aai-data-router not starting after a fresh installation <span>CLOSED</span> to Steven Blimkie</p> <div> <input checked="" type="checkbox"/> AAI-2730 - Upversion to master staging versions in aai/oam         <span>CLOSED</span> </div>
11	C as sa nd ra 3	Ja mes F or sy th  V en ka ta H ari sh K aj ur	DONE	<p>SDC wants to move up to Cassandra 3 in the shared db environment.</p> <div> <input checked="" type="checkbox"/> AAI-2734 - Cassandra 3 Upgrades         <span>CLOSED</span> </div> <p><a href="https://old-docs.janusgraph.org/0.3.2/version-compat.html">https://old-docs.janusgraph.org/0.3.2/version-compat.html</a></p>

12	Ja va 11	Ja me s F or sy th	ON HOLD	<p>Venkata Harish Kajur tried schema service, a couple of dependency changes were required to get it to start. EclipseLink that is currently configured is incompatible.</p> <pre>&lt;groupId&gt;javax.activation&lt;/groupId&gt; &lt;artifactId&gt;activation&lt;/artifactId&gt;</pre> <p>is also incompatible</p> <p>Needs more investigation for other repos</p> <p>Need new common image (which Alpine image would we pick?)</p>
13	A AI UI Is sue	R an vij ay Si ngh		
14	A AI C o m mi tte rs			<p><input type="checkbox"/> James Forsyth will ask Catherine Lefèvre about the status of a committer who has left the company (Tian Lee has left Amdocs, do we revoke committer status?)</p> <p>Peng He is a potential committer on ESR (currently only Jimmy can commit ESR code)</p>
15	C od e T es t C ov er age	Ja me s F or sy th		<p>Goal for Frankfurt is 55%</p> <p>AAI-Common 58.7 AAI-Champ 58.3 AAI-DataRouter 58 AAI-GraphAdmin 56.6 Schema Service 56.7 Sparky 57.3 Spike 56.3</p> <p><input checked="" type="checkbox"/> Steven Blimkie will check with architects around the utility of champ and spike in the context of ongoing support in ONAP</p> <p><input type="checkbox"/> James Forsyth will set them to read-only (gizmo, champ, spike) and El Alto will be the final release version of those microservices <input checked="" type="checkbox"/> AAI-2732 - Lock gizmo/champ/</p> <p><input type="checkbox"/> James Forsyth will remove the jenkins jobs on those repos</p> <p><input checked="" type="checkbox"/> AAI-2733 - Remove jib on gizmo/champ/spike <span>CLOSED</span></p> <p>sparky-fe <input checked="" type="checkbox"/> AAI-2744 - Look at sparky-fe sonar report <span>CLOSED</span></p> <p>graphgraph <input checked="" type="checkbox"/> AAI-2743 - Sonar coverage report for graphgraph shows up but showing 0% coverage <span>CLOSED</span></p>



17		Migration Ankit Bhatt	IN PROGRESS	<p>What is the purpose of <b>MigrateCloudRegionUpgradeCycle</b> migrator in onap graphadmin migration framework?</p> <p><input checked="" type="checkbox"/> Need William LaMont to check on this by 23 Oct 2019</p> <p>From Casablanca to Dublin, should these be run?</p> <ul style="list-style-type: none"><li>v14/MigrateMissingFqdnOnPservers</li><li>v13/MigrateVnfcModelInvariantId</li><li>v13/MigrateModelVer</li></ul> <p>Migration will check if it's already been run, and won't run again.</p> <p>Jira task created to track this: AAI-2689</p>																						
18		API Ranjay Singh		<p>Questions regarding how to use the api</p> <p><a href="#">AAI Graphical User Interface</a></p> <p>Sparky Running on Node Port: 30220</p> <p><a href="#">AAI Schema Service</a></p> <p><a href="#">AAI Schema Service Use Case Proposals</a></p>																						
19		AAFI / AAI Data preloaded Francis Paquette Renald Rogers	IN PROGRESS	<p>Status on</p> <div><input checked="" type="checkbox"/> <b>AAI-2475</b> - [sparky] Add AAF bootstrap data for AAUI <span>CLOSED</span></div> <div><input checked="" type="checkbox"/> <b>AAF-986</b> - Add AAI ui_view role to AAF <span>CLOSED</span></div>																						
20		Next IQ James Forsyth	IN PROGRESS	<p>Pain, pain, pain. 218 items that must be documented currently across the AAI repos, expanding all the time.</p> <ol style="list-style-type: none"><li>1) We need a repo strategy</li><li>2) We need a maintenance strategy</li><li>3) We need a versioning strategy</li><li>4) We need responsible parties for each repo / component</li><li>5) Strategy for oparent dependency management</li></ol>																						
21		ESR James Forsyth Bo Lv Huabing Zhao	IN PROGRESS	<p>Need to know if the ZTE team who built ESR intends to continue to support this sub-project in Frankfurt. Multiple Jira issues were not worked in Dublin / El Alto, which leads me project might need to be deprecated. Inviting <a href="#">Bo Lv</a> and <a href="#">HuabingZhao</a> to see what the current status is.</p> <p>Hi, we didn't have resources for ESR in El Alto, and I(Huabing Zhao) and Lv Bo won't be able to contribute to ESR in F release, but <a href="#">Peng He</a> will continue supporting ESR in F / ZTE team. Please add him in the loop for the ESR related issues.</p> <div><input checked="" type="checkbox"/> <b>AAI-2653</b> - Update or deprecate the ESR subproject <span>CLOSED</span></div> <div><input checked="" type="checkbox"/> <b>AAI-2640</b> - Enhance ESR to register/un-register Kubernetes based Cloud regions <span>CLOSED</span></div>																						
22		AIOPentab Test Space James Forsyth	IN PROGRESS	<p>A kubernetes cluster is installed in WR using RKE</p> <p>NFS node is 10.12.5.10</p> <p>Followed these instructions <a href="https://docs.onap.org/en/latest/submodules/oam.git/docs/oam_setup_kubernetes_rancher.html">https://docs.onap.org/en/latest/submodules/oam.git/docs/oam_setup_kubernetes_rancher.html</a></p> <p>Need to determine what gets installed, testing opportunities, CSIT, distribution flows, etc.</p>																						
23		v17 schema for Frankfurt Shikhanth Vh	ON HOLD	<p>Since the CCVPN SOTN proposal is in progress already, could we have the v17 schema introduced into master branch to receive the updates for Frankfurt release?</p> <div><input checked="" type="checkbox"/> <b>AAI-2607</b> - Add v17/v18/v19 schema oxm and edge rule files <span>CLOSED</span></div> <p>See also <a href="#">AAI-CCVPN-Extension-SOTN Proposals for Frankfurt Release</a> and <div><input checked="" type="checkbox"/> <b>AAI-2593</b> - Support CCVPN use case SOTN NNI Proposal in AAI <span>CLOSED</span></div></p> <div><input checked="" type="checkbox"/> <b>AAI-2594</b> - AAI: Store orchestration-type parameter as part of model-ver:object <span>CLOSED</span></div> already added some v17 files but needs more work to be complete.																						
24		AI Bugs James Forsyth	IN PROGRESS	<table><tr><th>Key</th><th>Summary</th><th>T</th><th>Created</th><th>Updated</th><th>Due</th><th>Assignee</th><th>Reporter</th><th>P</th><th>Status</th><th>Resolut</th></tr><tr><td colspan="11"></td></tr></table>	Key	Summary	T	Created	Updated	Due	Assignee	Reporter	P	Status	Resolut											
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AAI-3895	graphadmin uses wrong metrics-core dependency version		Jun 25, 2024	Jun 25, 2024		Fiete Ostkamp	Fiete Ostkamp		DELIVERED	Unresolved
AAI-3674	aai-graphadmin-create-db-schema job does run forever		Nov 06, 2023	Nov 06, 2023		Unassigned	Andreas Geissler		OPEN	Unresolved
AAI-3652	ONAP does not go up in the AKS 1.26 version		May 17, 2023	May 18, 2023		Unassigned	None		OPEN	Unresolved
AAI-3507	DMAAP Events are Not Being Published from AAI-Resources		Jul 14, 2022	Sep 26, 2022		Unassigned	None		OPEN	Unresolved
AAI-3465	A&AI returns 404 on SO deletion of created network		Mar 24, 2022	Sep 17, 2022		Unassigned	None		OPEN	Unresolved
AAI-3427	Exception on sparky after back/restore operation		Dec 14, 2021	Aug 02, 2022		Unassigned	None		OPEN	Unresolved
AAI-3390	Enhanced AAI test failing while all pods are Running after storage backend incident		Oct 05, 2021	Sep 17, 2022		Unassigned	None		OPEN	Unresolved
AAI-3351	AAI won't deploy properly without AAF		Jun 14, 2021	Sep 13, 2022		Unassigned	None		OPEN	Unresolved
AAI-3313	aai-sparky log does not use STDOUT		Apr 08, 2021	Sep 13, 2022		Unassigned	None		OPEN	Unresolved
AAI-3312	aai-schema log does not use STDOUT		Apr 08, 2021	Sep 13, 2022		Unassigned	None		OPEN	Unresolved
AAI-3311	aai log does not use STDOUT		Apr 08, 2021	Sep 13, 2022		Unassigned	None		OPEN	Unresolved
AAI-3309	Events are being triggered prior to the db commit		Mar 30, 2021	Aug 16, 2023		Unassigned	None		OPEN	Unresolved
AAI-3292	fix CRITICAL weak-cryptography issues identified in sonarcloud		Mar 02, 2021	Nov 03, 2022		Unassigned	None		IN PROGRESS	Unresolved
AAI-3227	E2E integration test: Endpoint relationship creation failed		Dec 04, 2020	Dec 04, 2020	Dec 10, 2020	Unassigned	None		OPEN	Unresolved
AAI-3194	Some AAI dockers include GPLv3 components		Sep 25, 2020	Aug 02, 2022		Unassigned	None		IN PROGRESS	Unresolved
AAI-3183	Yaml Generation not being generated for parent child of same type		Sep 15, 2020	Sep 13, 2022		Unassigned	None		OPEN	Unresolved
AAI-3100	AAI REST API concurrency bug		Jul 30, 2020	Aug 05, 2020		Unassigned	None		OPEN	Unresolved
AAI-2899	upon deletion of tenant vsrver 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		OPEN	Unresolved





31	New UI Features / Historical Tracking	<div>William Reece</div> <div>Manisha Aggarwal</div>	<div>OPEN</div>	<div>The AT&amp;T team has done an exciting POC at a sprint-a-thon event that they would like to share with the community.</div> <div>ATT wants to contribute additional UI views to ONAP, want to discuss path forward</div>
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Open Action Items

New Action items