


# 2019-03-06 AAI Meeting Notes

Recording:

Attendees:

| File                       | Modified                      |
|----------------------------|-------------------------------|
| Multimedia File zoom_1.mp4 | Mar 06, 2019 by James Forsyth |

## START RECORDING

|   |                           |                                    |  |
|---|---------------------------|------------------------------------|--|
| 1 | Blocker                   | J. Ram Balasubramanian             | <div> <a href="#">AAI-2202</a> - Cannot execute POMBA on latest master due to A&amp;AI Issue <span>CLOSED</span></div> <div><input checked="" type="checkbox"/> Documentation on the search/nodes-query API is missing. James Forsyth needs to find it and publish it.</div>  |
| 2 | Documentation request     | 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. <a href="#">Pavel Paroulek</a> 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.   |
| 3 | OOM helm charts           | James Forsyth Venkata Harish Kajur | Migration of the oom / aai charts to a new repo that we will have commit access to. Harish tried to preserve the history on the existing set of files, but there was no way to do it because the commit messages would violate the 50 character limit. So we will lose history on the commits and do the push as a new code drop.  |
| 4 | PNF object in Dublin      | James Forsyth                      | Status of Architecture review <a href="#">AAI R4 Architecture Review - 5 Mar 2019</a>  |
| 5 | Strange dependency in ESR | James Forsyth                      | Can anyone look at this one? <div><input checked="" type="checkbox"/> <a href="#">AAI-1970</a> - [esr-server] Remove zipkin-example <span>CLOSED</span></div>  |
| 6 | Dublin Status             | James Forsyth                      | <p>Encourage our clients to migrate off named query</p> <p>Trying for Silver badge and Level 2 on Security; 50% code coverage on repos</p> <p>Resiliency and fault tolerance; meeting notice never published,</p> <div><input checked="" type="checkbox"/> James Forsyth will set up session using zoom for next week, due 10 Feb - update, Re-requested for 2/19</div> <p>CSIT on OOM needs to cover more of the services - no volunteers to look at this</p> <p>Moving Helm charts into AAI repos</p> <div><input type="checkbox"/> <a href="#">Pavel Paroulek</a> is the AAI contact for doing the helm chart migration, info passed along to Mike Elliot</div> <div><input checked="" type="checkbox"/> No 2 way TLS in Dublin; James Forsyth will socialize early in El Alto, Due 03 Jun 2019</div> <p>Volumed run-time generated certificates are possible</p> <p>GraphGraph is coming</p> <p>RestClient updates are potentially being contributed by community members</p> <div><input checked="" type="checkbox"/> <a href="#">AAI-2249</a> - [champ] Increase code coverage to 55% for Dublin <span>CLOSED</span></div> |

|    |                                     |                      |  |
|----|-------------------------------------|----------------------|--|
| 7  | Dublin Use Cases                    | James Forsyth        | <p>Epic-of-epics: <a href="#">AAI-2407</a> - ETSI Alignment <span>CLOSED</span></p> <p><a href="#">5G Use Case (R4 Dublin)</a></p> <p><a href="#">BBS Broadband Service Use Case (Dublin)</a></p> <p><a href="#">CCVPN Use Case (Dublin)</a></p> <p><a href="#">Change Management Dublin Extensions</a></p> <p><a href="#">Fine Grain Placement Service (F-GPS) Edge Automation (Dublin)</a></p> <p><a href="#">OpenSource Access Manager (OSAM) Use Case</a></p> <p><a href="#">K8S based Cloud Region Support</a></p> <p>Tony Noori from AT&amp;T will identify the ONAP POC for system engineering for AAI modelling. This person will coordinate schema changes, watch the use case wiki, jira, perform gerrit reviews, etc.</p> <p>Analysis: <a href="#">AAI R4 Use Case and Functional Requirements Impacts</a></p>                                    |
| 8  | NFVO added to ESR                   | Bharath Thiruveedula | can we discuss in this meeting on NFVO as new node in esr system info for the SOL 005 usecase: <a href="#">Support ETSI NFV-SOL 005 (Os-Ma-Nfvo ref point ) between SO &amp; VF-C/NFVO</a>   |
| 9  | Container Images                    | James Forsyth        | <a href="#">Container Image Minimization Guidelines</a>  |
| 10 | schema-service has v16 files        | Keong Lim            | <p>Is v15 API for Dublin release? <a href="#">AAI-1814</a> - Add support for v15 version of APIs <span>CLOSED</span></p> <p>Why does schema-service now have v16 files? <a href="#">AAI-2464</a> - Add support for v16 version of APIs <span>CLOSED</span></p> <p><input checked="" type="checkbox"/> James Forsyth Document nodes wiki and add explanation about presence of the v15 file. Should add v14-v15 changes to release notes.</p>   |
| 11 | Run AAI containers as non-root user | James Forsyth        | <p><a href="https://wiki.onap.org/display/DW/Best+Practices">https://wiki.onap.org/display/DW/Best+Practices</a></p> <ul style="list-style-type: none"> <li>The Docker and Kubernetes engines may run as root until such time as the products support non-root execution.</li> <li>Applications may run as root within a container.</li> <li>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.</li> <li>Containers may run with root privileges.</li> <li>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.</li> </ul> <p><a href="#">AAI-2472</a> - Change to use non-root user for containers <span>CLOSED</span></p> |
| 12 | AAI data model principles document  |                      | <p><input checked="" type="checkbox"/> James Forsyth will set up a separate session to provide ideas on what should be in the document</p> <p>Looking to bring in SME who would document rules for A&amp;AI schema principles, define design principles for data model. Document will serve as reference during code reviews for A&amp;AI data model. <a href="#">Chandra Cinthala</a> is identified as the resource who will co-ordinate the activity</p> <p>See also <a href="#">AAI Data Model Principles</a></p>   |
| 13 | AAI Dublin wiki updates             | Keong Lim            | <p>Added pages to <a href="#">AAI in Dublin Release</a></p> <ul style="list-style-type: none"> <li><a href="#">AAI Developer Environment Setup - Dublin</a></li> <li><a href="#">AAI Tutorial-Making and Testing a Schema Change - Dublin</a></li> </ul> <p><a href="#">Venkata Harish Kajur</a> could you please update procedures for schema-service implementation?</p> <p>Will need this to work on Dublin schema changes (e.g. BBS use case)</p>  |
| 14 | Custom query design                 | James Forsyth        |  |
| 15 | Dublin 5G Use Case                  | Benjamin Cheung      | Go to <a href="#">[usecase] Platform Evolution for Use Case Realization w/ SO, AAI, DCAE, SDC, VID, SDNC</a>   |

## Open Action Items

New Action items