

# 2019-09-16 AAI Information Model Reverse Engineering

Attachments (including meeting recording)

File	Modified
File aaimodel.uml	Sep 16, 2019 by James Forsyth

## Attendees


- [Jacqueline Beaulac](#)
- [Pavel Paroulek](#)
- [Keong Lim](#)
- [Bob Papa](#)
- Dilip Mandal
- Sal R
- [James Forsyth](#)

Status	OPEN	IN PROGRESS	ON HOLD	DONE	CANCELLED
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## Agenda Items

START RECORDING

	Title	Raised By	Status	Last discussed	Notes
1	AAI models available	<a href="#">Pavel Paroulek</a>	DONE	2019-09-16	<a href="#">aaimodel.uml</a> - the generated AAI model for Papyrus  <b>Further work</b> - what to add/change/improve?  2019-09-16: Pavel produced a new uml document which fixes issues with cardinality. Jacqueline has successfully imported the new file. Jacqueline gave a demo of latest models in Papyrus
2	Modeling outputs	<a href="#">Jacqueline Beaulac</a>	IN PROGRESS	2019-09-16	Modeling team wants multiple outputs: <ul style="list-style-type: none"><li>■ class diagrams</li><li>■ tabular format document generated with <a href="https://www.eclipse.org/gendoc/">https://www.eclipse.org/gendoc/</a></li></ul> These are manually generated from the model information about the classes, associations, etc.  <a href="#">Jacqueline Beaulac</a> will try to apply the generated model to the toolchain to see what we get. This process could be automated, TBD
3	A&AI schema validation	<a href="#">Pavel Paroulek</a>	OPEN		Validation rules for the A&AI schema <a href="#">AAI Schema and EdgeRule Audit rules</a>
4	AAI Schema		IN PROGRESS	2019-08-26	Need to know if there exists a document which describes the various edge labels (BelongsTo, AppliesTo, IsA) as well as the semantics and rules for building / update the AAI schema. Inviting <a href="#">Chandra Cinthala</a> to our discussion on 9 Sep  <input type="checkbox"/> <a href="#">James Forsyth</a> will copy the doc to the AAI wiki
5	AttachesTo EdgeRule label	<a href="#">Keong Lim</a>	DONE	2019-09-09	<a href="#">Jacqueline Beaulac</a> :  Regarding the discussion about the AttachesTo EdgeRule label, I have found that it appears in several places including: <ul style="list-style-type: none"><li>■ <a href="https://gerrit.onap.org/r/gitweb?p=ccsdk/features.git;a=blob;f=blueprints-processor/plugin/model-provider/src/main/java/org/onap/ccsdk/features/model/ConfigModelConstant.java;h=02e4553b354e8a5e91a2349fa41faeda9187473e;hb=HEAD#172">https://gerrit.onap.org/r/gitweb?p=ccsdk/features.git;a=blob;f=blueprints-processor/plugin/model-provider/src/main/java/org/onap/ccsdk/features/model/ConfigModelConstant.java;h=02e4553b354e8a5e91a2349fa41faeda9187473e;hb=HEAD#172</a></li><li>■ <a href="https://gerrit.onap.org/r/gitweb?p=cli.git;a=blob;f=products/onap-dublin/features/sdc/src/main/resources/open-cli-sample/service-model/service2vf-model-list-schema-dublin-moco.json;hb=HEAD#4328">https://gerrit.onap.org/r/gitweb?p=cli.git;a=blob;f=products/onap-dublin/features/sdc/src/main/resources/open-cli-sample/service-model/service2vf-model-list-schema-dublin-moco.json;hb=HEAD#4328</a></li><li>■ <a href="https://gerrit.onap.org/r/gitweb?p=multicloud/azure.git;a=blob;f=azure/aria/aria-extension-cloudify/src/aria/extensions/aria_extension_tosca/profiles/tosca-simple-1.0/nodes.yaml;hb=HEAD#1104">https://gerrit.onap.org/r/gitweb?p=multicloud/azure.git;a=blob;f=azure/aria/aria-extension-cloudify/src/aria/extensions/aria_extension_tosca/profiles/tosca-simple-1.0/nodes.yaml;hb=HEAD#1104</a></li></ul> It seems that it is part of the TOSCA Simple profile 1.0, so it should not be changed lightly:  <a href="http://docs.oasis-open.org/tosca/TOSCA-Simple-Profile-YAML/v1.0/csprd01/TOSCA-Simple-Profile-YAML-v1.0-csprd01.html#_Toc430015761">http://docs.oasis-open.org/tosca/TOSCA-Simple-Profile-YAML/v1.0/csprd01/TOSCA-Simple-Profile-YAML-v1.0-csprd01.html#_Toc430015761</a>

6	Descriptions in UML	<a href="#">Pavel Paroulek</a>	<div>OPEN</div>	2019-09-16	<div>Schema-service is not providing descriptions that the AAI UML generator can use. Might need to be a change in the OXM descriptions. Tracked here:</div> <div><div> <a href="#">AAI-2696</a> - Schema-service entity description is not available</div><div>CLOSED</div></div>
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