Active and Available Inventory Project

Active and Available Inventory (AAI) is the ONAP subsystem that provides real-time views of Resources and Services and their relationships. AAI not only forms a registry of active, available, and assigned assets, it also maintains up-to-date views of the multidimensional relationships among these assets, including their relevance to different components of ONAP.

This project targets a logically centralized reference point for service and resource details serving other ONAP components and non-ONAP systems to enable fulfillment, closed loop, reporting, and other operational use cases. A&AI is critical to ONAP as the existing sources of truth do not provide a cross domain view and are not designed to serve this information to multiple clients.

Contributing to AAI

**Getting Started:** Start with Getting Involved to join the LF and set up your ONAP development environment. AAI repos can be checked out using ONAP gerrit: AAI in ONAP Gerrit

**Feedback:** You can provide feedback on the onap-discuss list, sign up here: ONAP Discuss List

**Bug reports:** AAI Jira

**Contributing to AAI:** Instructions on how to set up Gerrit is here: Configuring Gerrit. Please join the onap-discuss list or attend AAI's weekly meetings for information on how you can help.

Development Policies, Standards, and Coding

- Developer Best Practices
- Development Procedures and Policies
- Code Review
- Java code style

Approved Project Proposal

Release Planning

**Dublin Release**

- AAI R4 Architecture Review - 5 Mar 2019
- AAI R4 Integration Sanity Test Plans
- AAI R4 M1 Deliverables for Planning Milestone Checklist
- AAI R4 M1 Release Planning
- AAI R4 M2 Deliverables for Functionality Freeze Milestone Checklist
- AAI R4 M3 Deliverables for API Freeze Milestone Checklist
- AAI R4 M4 Deliverable for Code Freeze Milestone Checklist
- AAI R4 Deliverables for RC0 Milestone Checklist
- AAI R4 Use Case and Functional Requirements Impacts
- AAI R4 Deliverables for RC1 Milestone Checklist
- AAI R4 Deliverables for RC2 Milestone Checklist
- AAI R4 Deliverables for Release Sign-Off Milestone Checklist

**Casablanca Release**

- AAI R3 M1 Release Planning
- AAI R3 M1 Deliverables for Planning Milestone Checklist
- AAI R3 Platform Maturity
- AAI R3 M2 Deliverables for Functionality Freeze Milestone Checklist
- AAI R3 Architecture Review
- AAI R3 M3 Deliverables for API Freeze Milestone Checklist
- AAI R3 Platform Maturity
- AAI R3 Security/Vulnerability Threat Analysis
- AAI R3 Deliverables for RC0 Milestone Checklist
- AAI R3 Deliverables for RC1 Milestone Checklist
- AAI R3 Deliverables for RC2 Milestone Checklist Template
- Deliverables for AAI R3 Release Sign-Off Milestone Checklist

**Beijing Release**
• AAI R2 M1 Release Planning
• AAI R2 M1 Deliverables for Planning Milestone Checklist
• AAI R2 M1 Release Planning
• AAI R2 M2 Deliverables for Functionality Freeze Milestone Checklist Template
• AAI R2 M3 Deliverables for API Freeze Milestone Checklist
• AAI R2 M4 Deliverables for Code Freeze Milestone Checklist
• AAI R2 Security/Vulnerability Threat Analysis
• AAI R2 Deliverables for RC0 Milestone Checklist
• AAI R2 Deliverables for RC1 Milestone Checklist
• AAI R2 Deliverables for RC2 Milestone Checklist
• AAI R2 Beijing - Integration Test Plans
• AAI R2 Deliverables for Release Sign-Off Milestone Checklist

Amsterdam Release

• M1 Release Planning
• M1 Release Planning Checklist
• M2 Functionality Freeze Checklist link
• M3 API Freeze Checklist link
• M4 Code Freeze Checklist link
• RC0 Checklist link
• RC1 Checklist link
• RC2 Checklist link
• Sign-Off Checklist link