



ONAP RC2 Status Summary

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Items Covered

1. OOM and HEAT Deployment status
2. Pair Wise Testing status
3. Use Case and Functional Requirements Status
4. Project finding
5. Defects Status
6. Integration Test Blocking Issue
7. Reality Check
8. Recommendations

Disclaimer

- Things are changing quickly. What was false yesterday, may be true the am
- This report is mainly based on RC2 findings reported by PTLs
- Please help me to stay honest

OOM and HEAT Deployment Status

- HEAT: Pass
- OOM: Still some hiccups (intermittent failure)
 1. SO
 2. Portal
 3. External API

Pair Wise Testing Status

Done

1. APPC
2. Clamp
3. CLI
4. DMAAP
5. Modelling
6. Portal
7. SDNC
8. VNFSDK

WIP

1. AAI
2. AAF
3. DCAE
4. External API
5. HOLMES
6. Logging
7. MSB
8. Multivim
9. OOF
10. UseCase UI
11. Policy
12. SDC
13. SO
14. VFC
15. VID

Use Cases and Functional Requirements

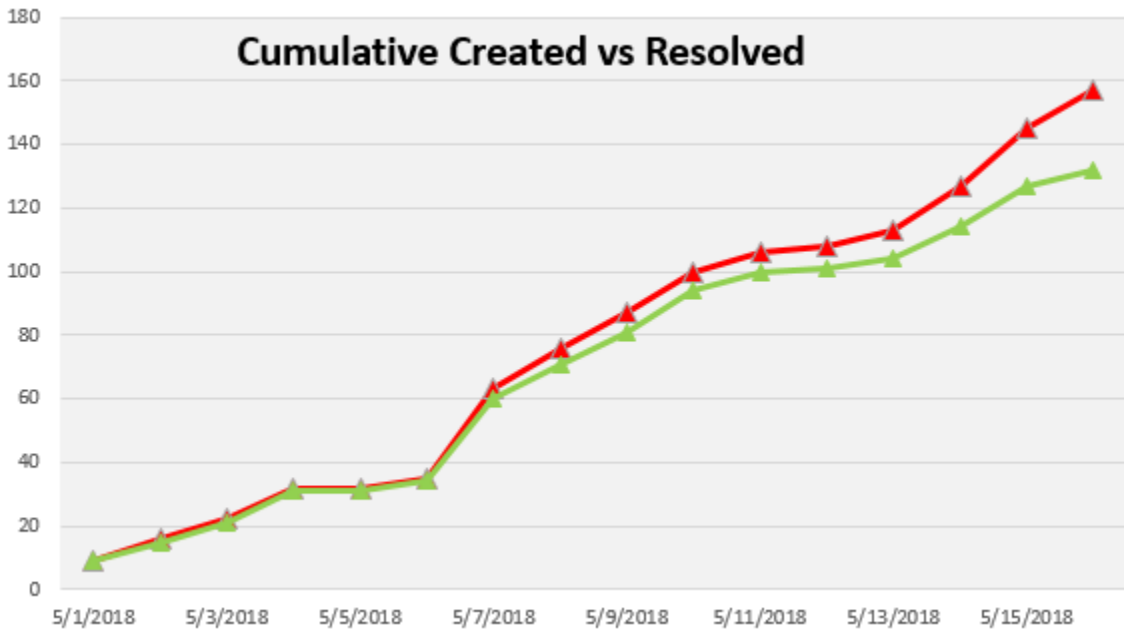
- Helen to provide Integration Status

Project Findings

- Refer to attached Excel file, RC2 sheet

Defects

Cumulative Created vs Resolved



- Backlog of ~~29~~ 15 Defects to fix

Total Backlog



Integration Test Blocking Issues

- Source

Key	Summary	Created	Updated	Assignee	Reporter	P	Status	Labels
SO-628	vCPE custom workflow got error processing homing data returned from SNIRO	May 17, 2018	May 17, 2018	Rob Daugherty	Kang Xi	↑	OPEN	Integration
OOM-1088	APPC returns error for vCPE restart message from Policy	May 16, 2018	May 16, 2018	Aaron Hay	Aaron Hay	↑	SUBMITTED	integration
SDC-1335	SDC service design Properties Assignment page doesn't function properly	May 15, 2018	May 16, 2018	Michael Lando	Yang Xu	↑	IN PROGRESS	Integration
SO-624	SO BPMN throws exception when creating vIMS E2E service	May 16, 2018	May 16, 2018	subhash kumar singh	Yang Xu	↑	IN PROGRESS	Integration

4 issues Refresh

Health Check Issues:

Key	Summary	Created	Updated	Assignee	Reporter	P	Status	Labels
SO-609	SO fails health check in OOM deployment	May 07, 2018	May 16, 2018	Rob Daugherty	Gary Wu	↑	REOPENED	healthcheck integration
PORTAL-283	Portal fails health check in OOM deployment	May 15, 2018	May 16, 2018	Manoop Talasila	Gary Wu	↑	IN PROGRESS	healthcheck integration
EXTAPI-84	External API fails health check on OOM deployment	May 07, 2018	May 09, 2018	Eric Debeau	Gary Wu	↑	IN PROGRESS	healthcheck integration

3 issues Refresh

Criteria to Pass RC1 and RC2

April 26 Update

- RC1:
 1. Pass OOM Deployment (and heat for contingency)
 2. Pass Pair Wise testing for all projects
 3. Pass vFW / vLB + vCPE + VoLTE regression use case for projects on critical path
- RC2:
 1. Pass all S3P
 2. Pass all Use cases (HPA, CM, PNF, Manual Scaling) for projects on critical path

Recommendations Proposal (1/2)

- Focus on Beijing Gating Items (as presented at last TSC Meeting)

Beijing Gating Items 1/2

- S3P: From the perspective of an operator.

1. **Stability:** 72 hours on platform Not tested. Plan for next week
2. **Security:** CII Badging: 98% of goal. 2 projects to finalize review
3. **Scalability:** integration test no started yet
4. **Resiliency through OOM:** integration test no started yet
5. **Performance:** can be postponed
6. **Usability** is doc mainly
7. **Manageability** (nice to have): common logging framework.

To focus on

After Sign-off,
at marketing announcement

Action Item: PTL to update Pair Wise testing [wikipage](#)

- Use Case Regression

1. vCPE
2. VoLTE
3. vFW / vLB OK not to be tested

Instantiate, regression, closed loop to be tested

Recommendations Proposal (2/2)

- Proposal:

- Move RC2 by 1 week to May 24
- Move Release Sign-Off by 1 week to May 31

- Decision:

- Move RC2 by 2 weeks to May 31
- Move Release Sign-Off by 2 weeks to June 7
 - Scope: S3P (Stability, Security, Resiliency) + vCPE + VoLTE
 - Supporting both OOM and HEAT deployment
 - Functional Requirements (HPA, CM, Manual Scaling Out): stretch goal



ONAP

OPEN NETWORK AUTOMATION PLATFORM

谢谢