

# 2018-12-20 (Dec 20)

## Agenda

- Status and Stucks
- Technical Discussion
- Making the PTL Happy

## Notes

- **Status and Stucks**

- Current POMBA Dublin Stories (Logging Project) -

- [Dublin Pomba Stories](#)

- Current Code Inspections

- <https://gerrit.onap.org/r/#/q/status:open+pomba>


- POMBA hourly healthcheck (CD deployment) - <http://kibana.onap.info:5601/app/kibana#/dashboard/AWAtpvS63NTXK5mX2kuS>

- ~~Status: RED - Michael O'Brien will need to address what looks like some outages in the tool~~

- 20181219: The kibana image I am using saturates after a couple months - reverted to a Sept 2018 image - running OK now - from my AWS account

- I lost my spot 64G vm last night to the market pricing - raised a new one this morning - results should be in in 2 hours

- see

 **TSG-79** - LF Nexus3 routing slowdown starting 20181217 - 80-100x slower download times totalling 120+ hours - using nexus3/4.onap.cloud proxy for now **CLOSED**

Issues with a couple pomba pods - are due to the fact that nexus3.onap.org has a 80x routing slowdown since the 17th - I have raised a proxy nexus3.onap.cloud for casablanca images and nexus4.onap.cloud for master images - but due to the speed - the pomba images won't be on the server until late friday (35 hour download of 40G)

```
19:43:27 onap onap-pomba-pomba-contextaggregator-d9f888c4-thtkn 0
/1 Init:0/1 4 45m 10.42.41.97 ip-172-31-23-144.us-east-2.
compute.internal <none>
19:43:27 onap onap-pomba-pomba-networkdiscovery-555f4cff77-m6s6t 1
/2 CrashLoopBackOff 13 45m 10.42.10.178 ip-172-31-23-144.us-east-2.
compute.internal <none>
```

- Something broken? Not giving update updates. Still broken as of last night.

- General Status

- Casablanca


- Bugs to be verified/closed:


-  **LOG-895** - Network Discovery ContextBuilder Error **CLOSED**

- Still no luck in getting Brian to close this off

- Dublin

- Stories in progress (to be delivered this week):

-  **LOG-484** - Post Orchestration Audit – Data Dictionary Interface **CLOSED**

-  **LOG-517** - POMBA Reports: https only **CLOSED**

- Stories to be formally verified before closure:


-  **LOG-426** - As a ONAP user, I would like to deploy the POA-SDNC Context builder in OOM in a

- Kubernetes environment **CLOSED**


-  **LOG-779** - Rules Update for Attribute Comparison (SDNC) **CLOSED**

- Bugs in progress:

-  **LOG-852** - POMBA: Some pods do not ship with filebeat **CLOSED**

-  **LOG-904** - Pomba SDNC Context aggregator doesn't allow HTTP for SDNC **CLOSED**

- Bugs to be verified:

-  **LOG-893** - POMBA: SDNC Context Builder passes lockedBoolean attribute with yes/no instead of the already established true/false **CLOSED**

- it CLOSED
  - LOG-808 - SDNC Context Builder should include SSL auth support so it can connect to AAI that supports it CLOSED
  - LOG-857 - POMBA data router is not setting resources CLOSED
  - LOG-875 - SDNC Context Builder must process lists of VM from GENERIC\_RESOURCE\_API CLOSED
  - LOG-879 - POMBA Network Discovery Context Builder does not log CLOSED
  - Bugs closed off since last meeting:
    - LOG-814 - POMBA SDNC Context Builder should upgrade to springboot to 1.5.17 CLOSED
  - We are a little behind in our verification efforts and are hoping to make this up over the holidays while there's not so much other stuff going on!
- **Technical Discussion**
    - Integration Team discussion
      - When we know the Openstack/network discovery info will work in ONAP, we shall reach out to Brian and the Integration team again.
        - Logs now fixed, finding some additional bugs, but now easier to address. When resolved, can communicate.
      - How to test L2 Fabric
        - Some of that information may be not be available in ONAP
        - But the resources will be, even if for other reason.
    - Consider demo schedules
      - David Stangl has identified some timeframes where demos would probably make sense based on current forecast
        - Data Dictionary & Network Discovery- Dec 20
          - Network discovery of VM info using native code as part of end to end flow.
            - Note that admin credentials are needed in order to get all supported parameters. If non-admin privileges, then fewer parameters shall be returned
              - We should update the wiki to indicate which parameters require which credentials
          - Data dictionary
            - We should base error messages on what we know in the rules (resource and attribute name), instead of relying on meaningful text from the data dictionary
              - 200/202 - attribute found and value valid
              - 404 - attribute not found
              - 4?? - attribute found but value not valid
            - The type field is a good one to use in the data dictionary mock up. Name or uuid are unique so not great candidates for a data dictionary.
        - L2 Network data - beginning of Feb?
          - Set a more specific date in January
        - Network Audit - end of Feb?
    - Added process page for new (or current) contributors:
      - POMBA Development Process
  - **Making the PTL Happy**
    - ONAP Casablanca Maintenance? Michael O'Brien as of now Logging and Pomba are not in 3.0.1-ONAP - only critical fixes should go in if we have any
      - Consider porting bugs into maintenance (add label for candidates)
        - Only high and highest ones. Ones that impact other components, prevent POMBA from launching or the audit to even start.
      - Note the following date to submit bug fixes into Casablanca - Dec 10 (M1), Jan 10 (Docker Release Image), Jan 24 (Release Notes)
    - Dublin
      - Should look at milestones and ensure we are in good shape.
        - Feature commitment Jan 17
        - Functionality freeze Feb 14
        - API freeze is March 14th.