2019-01-03 (Jan 3)

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/AWAtvpS63NTXK5mX2kuS
    - ~~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

      🟥 ~~TSC-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 closed since last meeting:
        - 🟥 ~~LOG-805~~ - Network Discovery ContextBuilder Error `CLOSED`
    - Dublin
      - Stories in progress (to be delivered this week):
        - 🟦 ~~LOG-404~~ - Post Orchestration Audit – Data Dictionary Interface `CLOSED`

        - 🟦 ~~LOG-764~~ - POMBA: A&AI Context Builder: pnf `CLOSED`

        - 🟪 ~~LOG-514~~ - POMBA : Security and Performance Enhancements `CLOSED` : Network Discovery Asynchronous Response: HTTPS only
      - Stories to be formally verified before closure:
        - 🟦 ~~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`

        - 🟥 ~~LOG-909~~ - POMBA: ND should not expose user / pass credentials when querying OpenStack `CLOSED`

        - 🟥 ~~LOG-908~~ - POMBA Kibana access for HTTPS only and documentation is missing `CLOSED`
      - Bugs to be verified:

- 　　　○ ■ **LOG-803** - POMBA: SDNC Context Builder passes lockedBoolean attribute with yes/no instead of the already established true/false `CLOSED`
- 　　　○ ■ **LOG-807** - AAI Context Builder should include SSL auth support so it can connect to AAIs that support 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`
    - Bugs closed off since last meeting:
        - ○ ■ **LOG-901** - NDCB -> ND connectivity timeout? `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
                - ○ Done
            - 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.