2018-01-25 Meeting Notes

Agenda:

- 1. Status Updates
 - a. 4.6.1 release
 - b. Yahoo, salesforce merge
 - c. BC testing
- 2. Major topics to discuss
 - a. JV's durability proposal: https://docs.google.com/document/d/1LYZSiJ2x5mXMOjQqMWU7ZBRJD8YVDkB-hRPZ474O7Qw /edit#heading=h.e24wu8pekm5t
- 3. BPs
- a. Inprogress
 - i. BP-14: relaxed durability. need helps?
 - ii. BP-25: move digest manager to `proto.checksum`
 - iii. BP-26: distributedlog
- b. Under discussion:
 - i. BP-24?
- c. In draft:
 - i. BP-23: Ledger Balancer.
- 4. PRs

Minutes:

Attendees: JV, Ivan, Sam, Sijie, Yiming

- Status Updates
 - 4.6.1 rc is out. Ivan is doing jepsen testing. Ask JV/Yiming/Sam to review and vote it.
 - Yahoo merge
 - Ivan and Jia are working on that.
 - Major changes are in.
 - Prioritize read/write requests will be unblocked once BC is done.
 - Jia is helping with other small changes
 - Salesforce merge
 - Sam gave an update about salesforce merge. Sam have around 20 patches left.
 - BC testing
 - Ivan: the last patch for BC testing is out.
- BookKeeper Durability
 - JV went through his thoughts about durability.
 - JV will complete the doc by end of this week and then will be prioritizing these items and dividing the works in the community.
- BPs
- BP-14: need helps from the community. but it doesn't seem to be a top priority task. it will probably be deprioritized for the durability tasks.
- Bp-25 is done. A follow up item to enable server side checksum validation.
- BP-26 is out for review.
- BP-24. This requires more review attentions. JV and Sam will review the google doc and comment on it and help moving this BP forward.
- BP-23:
 - Sijie: not started yet. if anyone has thoughts, please comment in the issue.
- PRs
- https://github.com/apache/bookkeeper/pull/898 : we need to ensure autorecovery reads not get priortized
- https://github.com/apache/bookkeeper/pull/970: Ivan will comment on the issue on how to avoid BC concerns in LedgerHandle by introducing `default` method in AddCallback.