Roadmaps

Introduction

This wiki entry should reflect an up-to-date account of the Apache Flagon Roadmap. Please contribute or let us know if the Roadmap is out of date.

Current Product Portfolio Roadmap Q2 2018- Q2 2019

- Community Growth
  - Undertake investigation into which Apache projects Apache Flagon can be built into. This will hopefully increase adoption and awareness of what the Apache Flagon technology stack is and how is can provide value. This will also enable us to hopefully grow our committer and user base.
  - Grow Committer Pool (+3)
  - Develop Contribution Guides for Core Products
    - UserALE.js
    - Flagon (Stack)
    - Distill (In progress)
  - Update Guides on Website
  - Integrate JIRA and GitBox to give issue reporting and tickets a forum-like feeling, removes password barriers to engage in development.
  - Grow End-User Base (using Apache Flagon within End-User organization, or included in other applications)
  - Update Branding and Logos to reflect Flagon name change (in progress)

- Releases
  - Make the first Apache Flagon (Incubating) release.
  - Increase Release Frequency, Decrease Release Size.
  - For each of the six Apache Flagon projects, address all issues as described within http://incubator.apache.org/guides/releasemanagement.html#check-list
    - UserALEv3 (to do: deprecate legacy project)
    - UserALE.js
    - UserALE.pyqt5 (to do: vote RE continued support)
    - Tap (to do: vote RE continued support)
    - Distill (Refactor Underway)
    - STOUT (to do: vote RE continued support)

- Development
  - Improve Adoptability by Improving Back End (incubator-Flagon/Flagon)
  - Deployability
  - Scalability (update Kubernetes)

- Documentation
  - Improve UserALE.js ReadMe.md
  - Improve UserALE.pyqt5
  - Improve Distill ReadMe.md
  - Distill (Refactor Underway)
  - Improve STOUT ReadMe.md
  - Improve Backend documentation
  - Update Website

Previous Roadmap Items

- Establish the Apache Website e.g. http://Flagon.incubator.apache.org/
- Agree upon what a Flagon release would actually look lie. Which kind of artifacts over and above a source release would be created and made available e.g. Pypi, Conda, Docker, etc.
1. Following up on a meeting with Peter Wang (Continuum), Lewis John McGibney, Rob Foley, and Joshua C. Poore, first Flagon release will include:
   a. Deployable Docker Image with preconfigured: TAP, Distill, Elastic
   b. Options to Deploy Distill separately and work with outside of container to integrate into other Python analytics workflow
   c. Instructions for how/where to deploy UserALE.js in stack
   d. Instructions for UserALE.js script tag configuration.

Podling Reports

(in reverse chronological order)

https://wiki.apache.org/incubator/April2017
https://wiki.apache.org/incubator/February2017