OSI Board Report on ClearlyDefined

Monthly report in preparation for board meeting May, 2021

Summary
This month we added maven.google.com as a source for Maven packages (it contains Android packages that are not available in MavenCentral).

We also made more improvements to the infrastructure and improved error reporting for curations that fail validation.

We have also hired contractors to do a UI/UX redesign and implementation

Resources
We have engaged contractors to do a UI redesign for a potential total cost of $26,400 This will use a large portion of the money currently housed at OSI and will leave about XXXX with the organization for potential further TBD engagements for the project in the future. This will be the largest expected outlay of funds for the project we anticipate.

The service and backend resources remain stable and we are considering expanding the number of crawlers to improve harvest times.

Technology
The contract to engage UI/UX designers for a redesign of the webpage has been signed. Work on the website will begin Monday, May 17. The contractors will be focused on improving usability and accessibility of the site - both for curators and the rest of ClearlyDefined’s audience. This is estimated to take about 3 months.

We are also investigating some small bug reports of problems with search and partially harvested components.

All Maven components that were meant to be requeued and harvested have done so.

Community
The community remains stable, with the number of curators continuing to work on a larger number of curations that are now being submitted across multiple applicable versions of the same component.
Upcoming goals

1. Add GitLab as an additional source for Git components
2. Scope out work for adding Go as a component
3. Continue work on UI/UX redesign for a late Summer or early Autumn launch