

2019-05-08 Brown Dog Meeting notes

Date

08 May 2019

Attendees

- Yan Zhao-
- Sandeep Puthanveetil Satheesan -
- Luigi Marini -
- Shannon Bradley -
- Mark Fredricksen -
- Rob Kooper -
- Kenton McHenry -
- Gregory Jansen -
- Dukyun Nam
- Deren Kudeki

Discussion items

Focus between now and September

- Transformation Catalog - Yan - **big priority**
 - will need feedback on implementation - will deploy a version
- Galaxy Skill - Sandeep
 - working it on getting it to run as regular extractor on Nebula
- Green Index - Sandeep
 - removing it from Google Map
 - made simple extractor - showed them how to use clients
 - implement one with ML
- Deep Learning - Dr. Nam
 - Data from SMU
- Hathi Trust - Derek/Boris
- Punch Card - Greg
- Semantic Annotation v2 - team - **biggest priority**
 - Hydroshare to Clowder
 - Semantic
 - Unit Conversions
- Hardening of Clowder
 - update old libraries
 - clean up

Time	Item	Who	Notes
		Yan	Transformation Catalog search, detail page, post form, graphQL Yan demo Issue - Card tile display Need to know which fields are required for enter new transformations Please deploy
		Sandeep	<ul style="list-style-type: none">• Met with Matt Browning and Daniel Fleischer and demoed BD CLI - made note to follow up July 1• Getting images in batches of 60,000 for a few years• Set up folder for student who had interest in BD Galaxy - sent email• To spend 4 more hours on the Galaxy skills extractor refactoring and call it done.
		Mark	<ul style="list-style-type: none">• Checking into the timeouts. dbpedia cleared itself finally, nlp extractors run without errors and quickly when run on a new file in a personal dataset, not sure why timeouts are being reported here• Uploaded a Dockerfile for bdfiddle as a WIP
		Deren	

	Greg	<p>It is going well, but not ready as yet.. I also just got a separate item off my plate for the week. So I hope to report more progress on Monday. It is not the kind of extractor we'd want to run on every image. So I wonder how we make an extractor that only runs on demand.</p> <p>I thought I remember that it has been done with others and I can ask in #browndog or #clowder</p>
	Luigi	1.6.1 release for clowder went out
	Dukyun Nam	<p>Showed Running Tensor Flow wiki page - I don't have access in NCSA wiki</p> <p>Showed model for utility poles</p> <p>Luigi suggested looking at sidewalks - but manual data has utility pole noted in comments to compare - OK</p> <p>Luigi and Rob will work with Dr. Nam to set up a VM on BD for processing</p>
	Rob	<p>Back after vacation and conference</p> <p>- geotiff needs a lot of work - there are 4 or 5 different geotiff</p> <p>there is no extractor associated with NCSA Geotiff queue (should be NCSA Geotiff Metadata in the test)</p> <p>Luigi - there is only preview for tiff, and preview for shape, and a preview that gives metadata for bounding box</p> <p>Can Yan Zhao - change bctest to use ncsa.geotiff.metadata for geotiff extractor instead of ncsa.geotiff (lets do this on the dev server)</p> <p>NLPLanguage - needs a queue created - update tests on production - names are different</p>

To Dos - Tasks

