

Weekly Sync: 2019-01-31 Meeting notes

Date

31 Jan 2019

? Unknown Attachment

Attendees

- [Audy Barnett](#)
- [Hyokyung Lee](#)
- [Matthew Tisdale](#)
- [Brian Tisdale](#)

Discussion items

- Review Past meeting Action Items
- BAH AWS Account Status
- LocalStack Updates
- PROV-ES
- Monthly Report Out for Jeff

Past Action items

- ☒ *Hyokyung Lee to move code to SDT repo.*
- ☒ *Matthew Tisdale Who is managing the NetCDF OPeNDAP Handler?*
- ☐ *How best to advertise /inform users on challenges they will have when the download the datasets*

New Action Items

- ☒ *Audy Barnett post Provenance links /information on wiki (posted under the Resources page)*
- ☐ *[Audy Barnett](#) Does BAH AWS have any overhead and would it be a viable option instead of NCCS*
- ☒ *Audy Barnett Send Joe Lee CERES SYN1DEG Hourly Files with Variables for testing and transformation*

Meeting Notes

LocalStack Updates:

- Tried to read the data from LS S3 using GDAL and found that HTTPS does not work well with LS.
- GDAL library when pull data from S3 use SSL layer (HTTPS) - another reason we need an AWS account.
- Modified the GDAL 2.4
 - Was able to create a Lambda Function with the GEE
- Tried run LS with Cumulus but did not work well

Data Provenance:

- NetCDF with the "history" attribute
- Jason to post Provenance items

Monthly Report Out with Jeff:

- Advocacy, Decision made, or stress?
- Collaborator Kick-Off Meeting - When

Data Product Review

- We have some in older tasks for GEE
- List keeps extending
- CERES SYN1DEG Hourly

NASA AGOL:

- Get some synergy and get some transformation