

"Unconference" Open Session - Global Open Facility Registry (GOFR)

Session Name: GOFR

OHIE18 Event Page - ohie.org/OHIE18

Time / Room: 9:30 - 10:30 Tembo

Presenter: Luke (IH), Emily (IH), Richard (IH), Ally Shaban (IH)

Attendees:

Etherpad: https://notes.ohie.org/2018-08-02_Unconference_Tembo_930

Notes:

Each country have a list of facilities and DATIM(PEPFAR) has a list too and they have to match these different facilities

So, IH has to develop a tool to match the list and provide a MFL

Richard: The tool is a DHIS2 app in which you can reconcile map

What are the different formats a facility list are in?

Q: who will be the appropriate consumer and what is the use case for this consumer?

E.g to use the Facility Reconciliation app:

Upload MoH CSV and fill the form (facility, code, longitude, levels like District, Region, etc.,...)

scoring happens in the background based upon algorithms - right now, looking at the parent and the name, uses levenstein and latitude and longitude

physical distance algorithms

select to reconcile the data

User can then go through the lists to see what matches

Next Steps:

- can add automatic matching thresholds, such as similar geographic distances, though this depends on the quality of the data. Problems with multiple facilities in one building is also a problem (HIV clinic within a hospital)
- health site.io is a place where data can be added
- Use Cases
- OpenLMIS matching with DHIS2
- Need to map two sources of facility data together
 - - one time running of matching
 - - speak to REAT API
 - - input format
- Two facility lists
 - - may have different hierarchies
- seed data
- Adds after a facility list has been mapped

Need a history of when you did the matching - date/time stamp

Can you maintain two hierarchies in FHIR

Map data to get additional metadata from other lists that are not in the official list

temporary facilities

facilities that are not shared