

OEO Developer Meeting #59

Pads:

- Notes from last meeting: <https://etherpad.wikimedia.org/p/oeo-dev-58>
- Pad to this meeting: <https://etherpad.wikimedia.org/p/oeo-dev-59>
- Pad for next meeting: <https://etherpad.wikimedia.org/p/oeo-dev-60>

Date: 2023-06-01

Participants:

- Moderator: Mirjam
- Main reporter:
- Next meeting organiser: Lukas
- Developers with affiliation:
 - Mirjam (OVGU)
 - Carsten (DLR)
 - note: CH is sick today - get well soon!
 - Uwe (KIT/HMC)
 - Eugenio (DLR)
 - Ulf (IEE)

Preparation:

- Read last protocol: <https://github.com/OpenEnergyPlatform/ontology/wiki/OEO-developer-meetings>
- Check issues for next release: <https://github.com/OpenEnergyPlatform/ontology/milestones>
- Load software (GitHub, git, Protégé)

Agenda:

Announcement

Organisational

- Template - Example Topic [Name]
 - <https://github.com/OpenEnergyPlatform/ontology/wiki/oeo-dev-meeting-etherpad-template>
 - Note and comment
- Check the open PR: <https://github.com/OpenEnergyPlatform/ontology/pulls>

Release

- v1.15 released yesterday
- next release scheduled for 2023-09-01

OEO Classes

- Template - Ontology Workspace (use for joint development) [NAME]
 - Add issue link
 - Collect related terms

- Create an aristotelian definition
- Find axioms

- import geo-ontology [CH sick today, move to next meeting]
 - context:
 - we want to collect all necessary geo terms for the factsheets.
 - discussion: <https://etherpad.wikimedia.org/p/oeo-geo>
 - summary:
 - regionalisation isn't really a geo term, has its own issue
 - <https://github.com/OpenEnergyPlatform/ontology/issues/1554>
 - place of publication needs an issue
 - structurally everything is there, what's missing is the actual countries/regions /places
 - suggestion: import an ontology!
 - We want:
 - countries, regions, subregions, maybe city level
 - NUTS would be nice
 - codes would be nice
 - we could import an obo foundry ontology
 - related issue: <https://github.com/OpenEnergyPlatform/ontology/issues/1336>
 - <https://www.ebi.ac.uk/ols/ontologies/gaz>
 - pros:
 - includes apparently all countries and regions down to city level
 - cons:
 - no NUTS, as far as I can tell
 - Another ontology is LCC "Languages, Countries And Codes"
 - pros:
 - countries and codes
 - cons:
 - not an obo foundry ontology(?)
 - questions to ontology experts:
 - how does an import work?
 - should we use an alternative geo-ontology?

- sector coupling and model coupling
 - <https://github.com/OpenEnergyPlatform/ontology/issues/1521>
 - As a first step do an implementation that is useful in the context of Factsheets.
 - This should be useful for current needs
 - We may need to do a different implementation in the future.
 - Current stand: sector coupling is a plan specification
 - MU: Suggest a definition in issue.

OEKG

Other Topics

Collection of Tasks:

- Add something @A