New Lifemapper Client:

Type codes

* custom code (e.g., snow layer, possible URI but CJ is not sure if we can this yet due to string. length limations) per user.
* Can only match own scenarios.
* no need for sequencing anymore!
* Run setup.py to install source package

Data Properties:

* Any data rain, species projections, specis presence layer, species richness
* Each model you can generate a projection. Gather a layer for multiple species
* Generate a gred (like Africa)
* Aggregate
* 14 different statistics
* Could be lifemapper sdm
* Other expert data, you can add any raster (polygon) or vector

Binary presence grid (1 present 0 absent)

Add many layers as you want and set binary presense grid…binary for efficiency.

Workflow:

1. Run experiment
2. Open qgis
3. Connect to lifeammper from qgiz
4. Grab layer
5. Generate binary presence grid(matrix)
6. Repeat 4
7. You have cube now
8. visualize

Then computers

Transformation Services:

Visualization Properties: