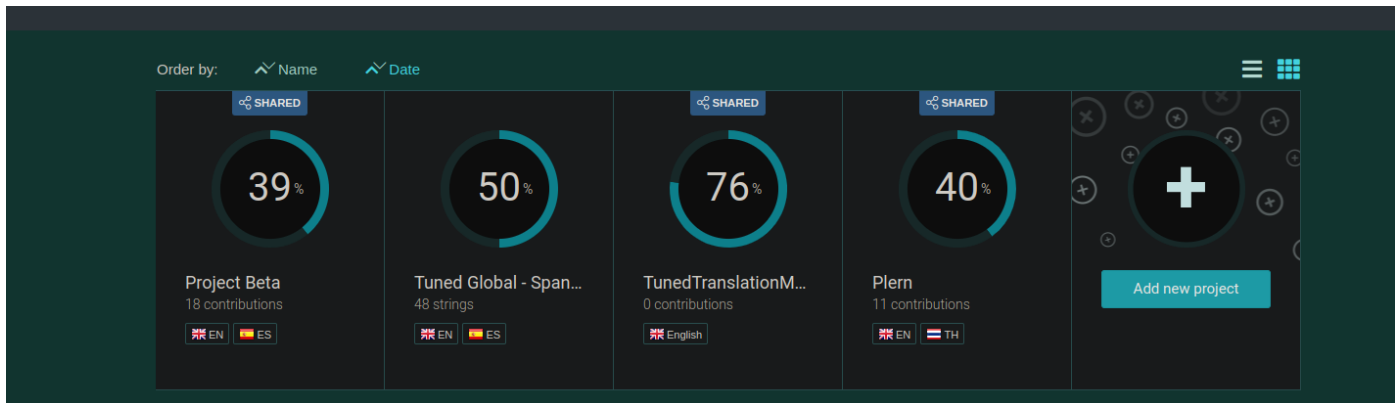
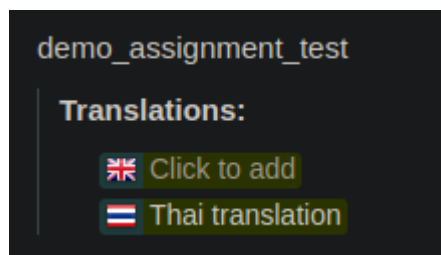


## Demonstration Tuned Global



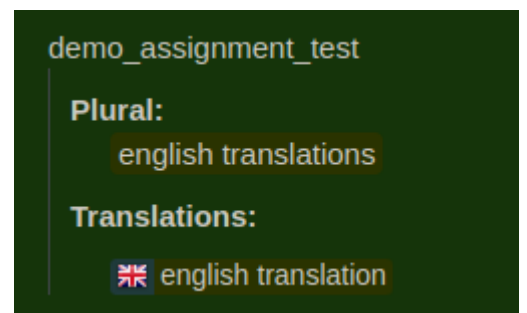
This is my POEditor dashboard, and these are all the projects I have access to on my account.



1. On POEditor, add a term to a project that you want to sync to, in this demo I created a term `demo_assignment_test`. Do not add context or plurals, as this is handled by Master.

2. Add translation in another language aside from English. Also add a plural entry. We will check later when updating to see if these still exist, and have not been overwritten wrongly. We expect these to still be here, along with the English translation later(which will be updated by the Master project).

3. Create a term with the same name in the Masters project, with an english translation and a plural.



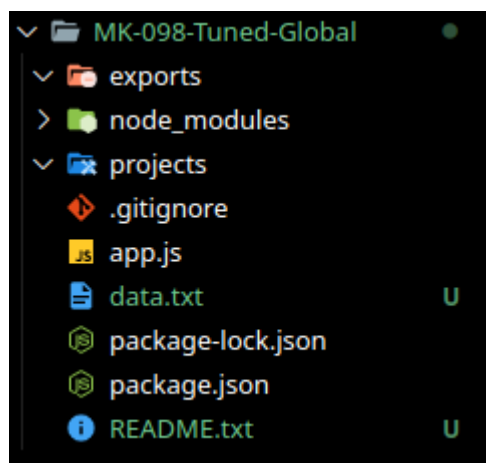
```
jt@rager ~/Documents/RMIT/ProgrammingFinal/MK-098-Tuned-Global <main*>
➤ node app.js
Listening for POEditor webhook event data on port 3000. Started Mon Jun 13 2022 21:48:44 GMT+1000 (Australian Eastern Standard Time)
```

4. Run node app.js to start listening for the WebHook. We can see by the log that the application is actively listening on port 3000.

5. This is the curl request that is made to simulate the WebHook sent by

POEditor when a new term is added. Run this whenever you want application to be executed, and projects synchronized.

```
➤ curl -X POST http://localhost:3000 -H 'Content-Type: application/json' -d '{ "payload": { "event": { "name": "new_terms.added" }, "project": { "id": 532583, "name": "Project Root", "public": 0, "open": 0, "created": "2022-05-13T00:24:37+0000" } } }'
```



6. Note exports and projects folders do not have any files. After successful execution of update, exports will have Masters JSON export and projects will have all other projects Json exports.

7. After sending curl request, the console communicates that update commenced, and shortly after says that Master json was downloaded, which is now present in exports/export.json

```
Event new_terms.added true, comencing update process:
Downloaded Master Json successfully
```

```
Updating project: Project Beta
ID: 529693
Updating project: Tuned Global - Spanish
ID: 530779
Updating project: Plern
ID: 533737
```

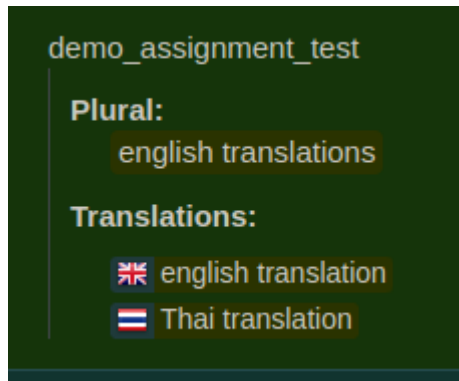
8. After downloading Masters Json, application will begin to update projects, notifying which ones it is updating. Note that after every update, the program will wait 30 seconds to update the next one. So if the console does not print anything, don't worry, it's

just waiting to update. This is because of a POEditor limitation.

9. When the last project updates, the program will then download the projects exports. When all of them download, it will say the program finished.

```
Downloaded 529693 Json successfully
Downloaded 530779 Json successfully
Downloaded 533737 Json successfully
Finished program
```

The application will not close, it will continue to listen to further WebHooks.



10. Go back to POEditor and note that the translations have been changed. The english translation was added and plural as well.

11. You can also see the updated document from the exported file in the exports section. The english translation is there. Note that the thai translation is not present here, given it only downloads the english version.

```
{
  "term": "demo_assignment_test",
  "definition": {
    "one": "english translation",
    "other": ""
  },
  "context": "",
  "term_plural": "english translations",
  "reference": "",
  "comment": ""
}
```

Demonstration Done