

Project Status Report July '16

'Difference Between' Point by Point difference generator

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Code: <https://github.com/mdtareque/difflet-backend>

Overview:

Index/

This folder contains infoboxes extracted for predefined entities

DiffProperties/src/ExtractProperties.java

Java program to index this data was coded. This outputs a index file with just key value pairs for all infobox properties.

getdiff.py

Python script to get required properties for given entity. Not a actual diff, but the data can be used later to integrate with the UI

(<https://mdtareque.pythonanywhere.com/difflet/default/difflet?e1=USA&e2=India>)

```
[mduffy@localhost ~]$ python getdiff.py
Enter category entity
country India
legislature Indian_Parliament
dateFormat dd-mm-yyyy
populationEstimate 1276267000
gdpPpp 7.997E12
anthem Jana Gana Mana
timeZone Indian_Standard_Time
drivesOn Right-_and_left-hand_traffic
areaKm 3287590
currency Indian_rupee
flower Nelumbo_nucifera
animal South_Asian_river_dolphin
capital New_Delhi
areaRank 7
bird Indian_peafowl
largestCity Mumbai
```