Social Tenure Domain Model

Technical Development

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FIG WORKING WEEK 2017

Surveying the world of tomorrow – From digitalisation to augmented reality

May 29 - June 2 Helsinki Finland

FACILITATED BY:

UN-Habitat
FOR A BETTER URBAN FUTURE
1.0
Release source codes
2014

1.1
Incorporated non-programmatic customization
2015

1.2 - 1.3
Prototyping additional customization features
2016

1.4
Public release of enhanced user customization features
2016

1.5
Tenure relationship customization options expanded
2017
CUSTOMIZATION OPTIONS

Conceptual Model

- Configuration
  - Profile A
    - e.g. customary land
      - Entities
        - Social Tenure Relationship
          - Lookups
      - Columns
  - Profile B
    - e.g. informal settlement
      - Entities
        - Social Tenure Relationship
          - Lookups
      - Columns

- Non-programmatic creation of tables and corresponding attribution
- Framework for designing report templates and performing statistical analysis
Partners - OSGeo, Kartoza, RCMRD, Metaspatial

- Software translated to 3 languages – French, Portuguese and German
- Developed proof-of-concept for GeoPackage data format
- Prototyped integration of desktop with GeoODK
- Extensively reviewed end-user manual
## 2017 ROADMAP

<table>
<thead>
<tr>
<th>Release</th>
<th>Highlight</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.6 (June)</td>
<td>Tool translation in 4 languages (French, Portuguese, German and Arabic)</td>
</tr>
<tr>
<td>1.7 (August)</td>
<td>Integration with GeoODK</td>
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<tr>
<td>2.0 (October)</td>
<td>Enterprise features</td>
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