

Using data in your application.

What to consider!



Checklist



- License
 - Openneness
 - Compatibility
- □ Data
 - ☐ Format
 - ☐ Content (aggregated, missing values, timeliness)
- □ Application environment
 - □ Web
 - □ Mobile
 - □ Desktop



☐ Licenses: Openness



- Licenses protect the intellectual property
- Open Data conform licenses allow
 - Use
 - Re-use
 - Modification
 - Redistribution
- Typical licenses
 - Public domain licenses

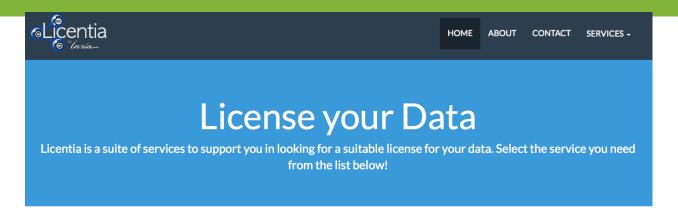


<u>list of open data conformant licenses</u>



License Checkers: Licenta





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Visualize & download licenses



Once you find the license your are looking for, you will be able to download it in RDF (Turtle syntax) to attach it to your data. Moreover, you can visualize a graph-based representation of the license using our licenses visualizer.

Visualize and Download a License



License Checker: CLIPol





- Compatibility check
- License comparison





□ Data



- Using several different datasets?
 - Check format
 - Do I want/need to convert them into one format?
 - Easier for integration
 - One parser for further processing
- Content
 - Missing values ? (might break my app)
 - Does the content change?
 - Are the values arrogated? If so, do I know how?



Application Environment



- Web vs. Mobile vs. Desktop
 - Depends strongly on the application & skills ©
- Desktop & Mobile
 - Different OS systems -> diff languages
 - ✓ Access to personal data, hardware available



- Web app
 - Require Internet availability, hardware, re-active interfaces
 - ✓ Device/OS agnostic

