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Portoroz 2015
The source code (GPL) of version 3 is available on GitHub:

**PHP** - [https://github.com/insideout10/wordlift-plugin](https://github.com/insideout10/wordlift-plugin)

**Js** - [https://github.com/insideout10/wordlift-plugin-js](https://github.com/insideout10/wordlift-plugin-js)

Wordpress is the most used publishing platform in the web

WordLift enhances WordPress with semantic capabilities:
- **analyze**: parse text for Named Entity Recognition
- **suggest**: propose semantic related media and content
- **search**: cloud based SPARQL endpoint
- **organise**: admin UI to create and edit entities and their properties
- **browse**: faceted search UI for content mentioning the same entity
- **visualize**: add UI widgets to frontend (chord, map, timeline, navigator)
- **share**: embed microdata markup in content
Redlink (text)
- Named entities are stored in the local WordPress database as well as in an optimized triple store in the cloud running Apache Marmotta.
- Annotation and entities are accessible via a Web Page and also using RDF, N3 and JSON-LD formats.
- The triple-store can be queried via SPARQL.

MICO (media)
- Enables media analysis, enrichment and recommendation following the same pattern already described for textual content.
Architecture and information flow

**Client (editor)**
1a. post edit and launch analysis

**Client (end user)**
2a. post visit
4. client init
6. timeline rendering

**Server (wordlift)**
1b. relay analysis request
1d. save analysis results
2b. shortcode hook
3. queue client scripts
5. entity retrieve

**Server (redlink)**
1c. perform analysis
Real world use case: Greenpeace Italy is planning to use WordLift to:
- increase website traffic
- increase user retention
- decrease time spent in content enrichment and annotation
Feedback is welcome! ❤️

- which datasets would you use to enrich your web content?

- which visualization would you like to be included in WordLift?

- in general, how would you help content publishers (i.e. online news) through semweb technologies?