## OpenBudgets.eu

OpenBudgets.eu is an EU-funded project, aiming to support journalists, civil society organisations, NGOs, citizens and public administrations, by providing an overview of public budget and spending data as well as related tools and stories, thus serving advocacy and fiscal transparency objectives.

Openness and transparency can act as a disincentive to corruption. The current lack of open budget and open transaction data makes it very hard for citizens and other stakeholders to get an overview on public spending. The comparison of budgets between administrative regions and other government levels proves even more difficult.

The OpenBudgets.eu platform is designed for public administrations, citizens, NGOs, media organisations, public service companies, and stakeholders working with fiscal data. The key challenge is to provide a scalable platform that is easy-to-use, flexible, and attractive for all these different types of users.

## Tool: RDFBrowser

One of the main challenges of Linked Data deployment, is publishing them on the Web. The reason we give HTTP IRIs as names to resources is that both humans and machines should be able to lookup on these identifiers and get proper descriptions of the resources. Where proper means that it should be on the desired format. While there exist feature rich solutions, handling HTML representation and content negotiation, partially or fully, there are situations where

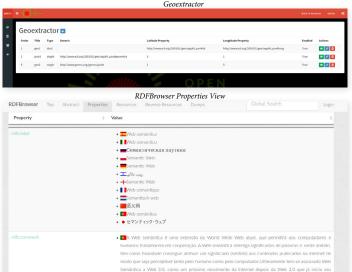
deployment is triple store or environment dependent. RDFBrowser Homescreen Semantic Web



We have developed RDFBrowser, an open source content negotiator and HTML description generator for RDF resources. RDFBrowser is a PHP web application, able to be deployed in most environments out of the box with minimum effort, lowering the barrier for publishing Linked Data on the Web. The feature rich HTML generator offers multilingual support, language detection, picture galleries, geo-information features and content filtering. All aspects of the application can be configured by an administrator panel on the fly, reducing administrative effort. The built-in triple store can be used to deploy small to medium(20M triples) LD datasets utilizing just PHP and MySQL database.

Follow the development of RDFBrowser on our repo.

This tool has been developed by Open Knowledge Greece on behalf of the Horizon 2020 funded research project OpenBudgets.eu. Contact: Sotirios Karampatakis, karampatakis@okfn.gr





















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