Linked Data-driven Web Components

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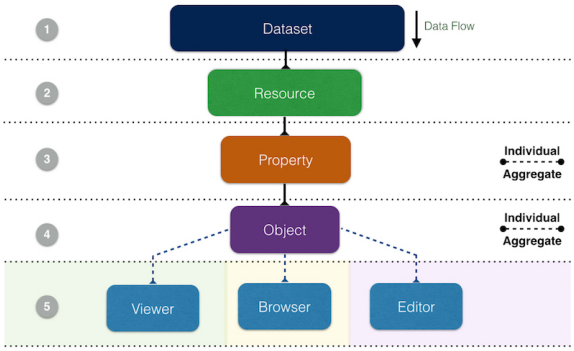

Figure 1: Architecture

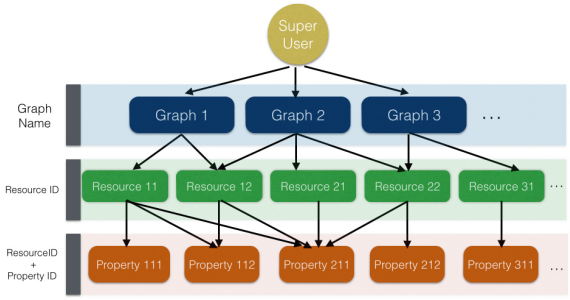

Figure 2: User Access Levels

Figure 3: Scopes

ABSTRACT
This paper provides a ...

1. INTRODUCTION
The

The remainder of this article...

2. RELATED WORK
3. WEB COMPONENTS
4. LINKED DATA-RIVEN WEB COMPONENTS
Definition

4.1 Features
Fine-grained Web applications

- component architecture

- access control

Customization and Personalization

- scopes

Better content visibility reusability

- RDFa, Microdata

Better component visibility, reusability and assembly

4.2 Life Cycle
5. IMPLEMENTATION
http://ld-r.org

6. EVALUATION
RISIS

OpenPhacts

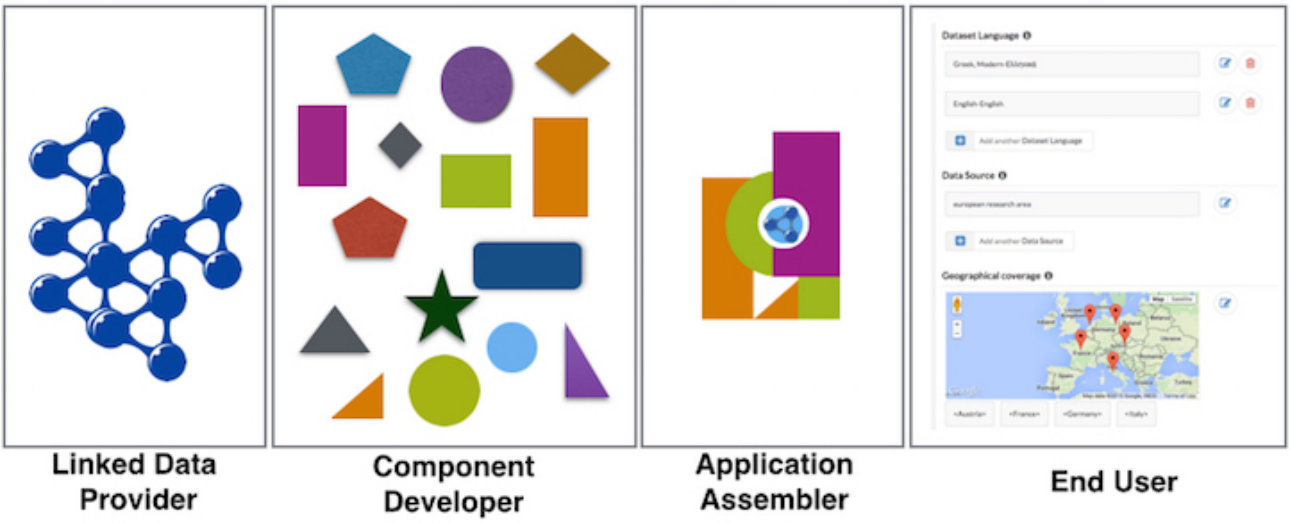

Figure 4: Life-cycle

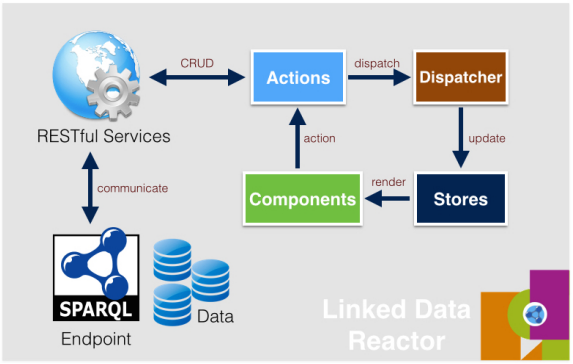

Figure 5: Data Flow

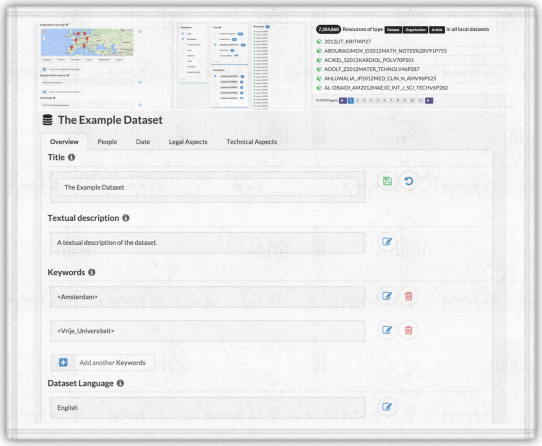

Figure 6: Screenshot

7. CONCLUSION AND FUTURE WORK

8. AKNOWLEDGEMENT

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9. REFERENCES