

DELIVERABLE

Project Acronym: ATLAS

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Deliverable D 2.2/ Milestone 1

i-Librarian and EUDocLib pilots

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| Dissemination Level | | |
| P | Public | X |
| C | Confidential, only for members of the consortium and the Commission Services | |

Statement of originality:

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1. Introduction

D 2.2 is the second deliverable of the WP2 “Software Specification, Implementation and Deployment” of the ATLAS project.

i-Librarian and EUDocLib – thematic content-driven web sites built with i-Publisher

EUDocLib and i-Librarian are two different thematic content-driven web sites created with i-Publisher and powered by ATLAS. Both web sites will be available in the initial seven languages of the project – English, German, Bulgarian, Croatian, Greek, Polish and Romanian.

EUDocLib is a publicly accessible repository of EU law documents from the EUR-LEX collection. It provides enhanced navigation and easier access to relevant documents in the user's language.

i-Librarian is a user-oriented web site, which encourages visitors to register and get a personal workspace where they can store, share and publish various types of documents and have them automatically categorized into appropriate subject categories, summarized and annotated with important words, phrases and names.

The language-based technology available in ATLAS enhances content navigation in both web sites that are to be built during the project, thus enabling users to access documents in different languages more easily. For instance, content navigation is radically improved by interlinking documents based on extracted phrases, words and names. Furthermore, i-Librarian displays short summaries and extracted concepts to enable users to easily decide which documents are worth reading and which could be discarded. Finally, both thematic web sites are accessible from a browser or mobile devices such as iPhone.

2. Objectives of the deliverable i-Librarian and EUDocLib pilots

The two online content services built with i-Publisher are deployed. The functionalities available in i-Librarian and EUDocLib are listed below:

- Authoring and publishing of heterogeneous multilingual content
- Language processing of text content, supported in English
- Multilingual full-text and similarity search
- Automatic annotation of important words, phrases and name entities
- Enhanced content navigation based on text annotations
- Automatic categorization and summarization of text content

3. Access

i-Librarian can be accessed on: <http://www.i-librarian.eu/>

username: demo@atlasproject.eu

password:sandbox1

EUDocLib can be accessed on: <http://eudoclib.atlasproject.eu/>