**D4.2.1 Interface Control Document (ICD)**

ModelWriter

Text & Model-Synchronized Document Engineering Platform

Project number: ITEA 2 13028

Work Package: WP4 Knowledge Base Design and Implementation

Task: T4.2 - API of the Knowledge Base

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Apart from the deliverables which are defined as public information in the Project Cooperation Agreement (PCA), unless otherwise specified by the consortium, this document will be treated as strictly confidential.

Document History

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1. Introduction

Role of the deliverable

This document provides the Interface Control Document (ICD), which specifies the API for accessing & manipulating the Knowledge Base.

The List of Technical Work Packages

|  |  |
| --- | --- |
| UC Code | Requirements derived from |
| WP2 | Semantic Parsing and Generation of Documents and Documents Components |
| WP3 | Model to/from Knowledge Base (synchronization mechanism) |
| WP4 | Knowledge Base Design and Implementation |
| WP6 | Architecture, Integration and Evaluation |

Structure of the document

This document is organized as follows:

Chapter 1 introduces the document.

Chapter 2 the interface.

Chapter 3 concludes the document.

Terms, abbreviations and definitions

|  |  |
| --- | --- |
| Abbreviation | Definition |
| RDF | Resource Description Framework |
| WP | Work Package |
| UC | Use Case |
| ICD | Interface Control Document |

1. Interface Control Document (ICD)

**package** synalp.commons.input.knowledgeBase;

1. Conclusion and way forward

This document provides the Interface Control Document (ICD), which specifies the API for accessing & manipulating the Knowledge Base.

In the second year of the implementation of these interfaces will be realized and integrated in the project.

References

N/A