ELI-I 1.0 Release Note

*Released : September 2023*

# Summary

ELI-I is an extension to the ELI ontology that provides more comprehensive information about:

* the impact analysis process,
* the impacts of modifying text,
* the updates to the consolidated version of the legislation in response to these changes.

Impacts from any source may also be described, such as court of justice decisions, doctrinal texts, even if those impacts would not be consolidated.

ELI-I resolves around the notion of **eli-i:Impact**. The eli-i:Impact class can be used to describe the detailed impact of the modifying text on the basic text or the latest version of its consolidation. This information includes the type of impact, the subdivision of the modifying text that describes the impact, the subsection of the text affected in current legislation, the text segment describing the change, the text segment to be changed, the type of change in the text, and the position of the text to be altered.

To describe the impact analysis process, the **eli-i:ImpactAnalysis** class can be utilized to include details such as the text being analysed, the duration of the impact analysis, its author(s), and links to all the impacts of the modifying text on existing legislation. This information will assist in reviewing the impacts of the text and determine the thoroughness of its impact analysis.

The detailed description of the impacts of a modifying text makes the consolidation process more efficient. It paves the way for a semi-automatic consolidation process in which each change made to the consolidated version of the text is linked to the impact it has taken into account. This includes the indication of the subsection of the consolidated text and the text fragment changed.

Overall, eli-i extension will contribute to a more precise and efficient impact analysis of modifying text, making it easier to track and analyse changes to legal documents. It will also facilitate the consolidation process, ensuring that all changes are accurately incorporated into the consolidated version of the text.

# Backward-compatibility

*N/A*

# Semantic changes

N/A

# Editorial changes

N/A