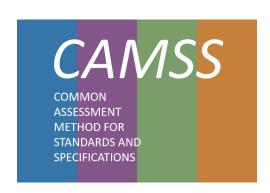
ELIS v1.1.0



Release notes

Change Control

| Modification | Details |
|---------------------|---|
| V1.1.0 | |
| Current version | This version is minor version that has been developed to be aligned with the future $CarTool^1$ 4.1.0, which includes the EIRA 4.0.0 ² |
| V1.0.1 | |
| Last version | This version is a bug fix version that has been developed to be aligned with the CarTool 4.0.0, which includes the EIRA 4.0.0. |
| V1.0.0 | |
| | This version is aligned with version v4.0.0 of EIRA. |
| v1.0.0 Beta version | |
| Initial version | |

 $\frac{\text{https://joinup.ec.europa.eu/collection/european-interoperability-reference-architecture-eira/solution/cartography-tool}{}$

 $^{{}^2\}underline{https://joinup.ec.europa.eu/collection/european-interoperability-reference-architecture-eira/solution/eira}$

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1. Introduction

1.1. Objective

This document contains the description of the release v1.1.0 of the EIRA Library of Interoperability Specifications (ELIS) Solution. This version of the ELIS is aligned with the version v4.0.0 of EIRA³.

1.2. Release date

This version of the ELIS has been released in Joinup on the 29 of June 2021.

1.3. Description

The ELIS is a library containing the standards and specifications defining the interoperability requirements of the architectural building blocks (ABBs) contained in the version 4.0.0 of European Interoperability Reference Architecture (EIRA). The aim of this library is supporting solutions architects when modelling using EIRA.

1.4. Terminology

| Acronym | Description |
|---------|---|
| CAMSS | Common Assessment Method for Standards and Specifications |
| EIRA | European Interoperability Reference Architecture |
| ELIS | EIRA Library of Interoperability Specifications |

Table 1: Acronyms

³https://joinup.ec.europa.eu/collection/european-interoperability-reference-architectureeira/solution/eira/release/v400

2. Release components

The ELIS v1.0.0 consists of the release components listed below.

2.1. ELIS v1.1.0.ttl

The EIRA Library of Interoperability Specifications in TTL format.

| Modification | Details |
|---|---------|
| Version 1.1.0 | |
| The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 4.0.0 | |
| Version 1.0.1 | |
| The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0. | |
| Version 1.0.0 | |
| Initial version | |

Table 2 ELIS v1.1.0.ttl

2.2. ELIS v1.1.0.xlsx

The EIRA Library of Interoperability Specifications in Microsoft Excel format.

| Modification | Details |
|---|----------------|
| Version 1.1.0 | |
| The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0 and adding Interoperability specifications for those new ABBs added into EIRA 4.0.0 | |
| Version 1.0.1 | |
| The relation between specifications and ABBs have been updated according to EIRA 4.0.0, removing those ABBs that have been removed from version 4.0.0 | |
| Version 1.0.0 | |
| Initial version | |

2.3. ELIS T-Box v1.1.0. ttl

The **ELIS T-Box** defines the constituent entities of the ELIS.

| Modification | Details |
|---|---------|
| Version 1.1.0 | |
| This version includes minor changes in the ELIS structure according to the core vocabularies reused improvement and evolution. (e.g. CAV, CSSV or DCAT) | |
| Version 1.0.1 | |
| This version does not include new changes in the ELIS structure | |
| Version 1.0.0 | |
| Initial version | |

Table 4 ELIS T-Box v1.1.0

2.4. ELIS Overview v1.1.0.pdf

A PDF document containing an introduction to the ELIS catalogue, including its key concepts and the related components.

| Modification | Details |
|--|---------|
| Version 1.1.0 | |
| This ELIS overview includes the main description of the ELIS and the main updates provided into the library. | |
| Version 1.0.1 | |
| This ELIS overview includes the EIRA 4.0.0 skos file | |
| Version 1.0.0 | |
| Initial version | |

Table 5 ELIS v1.1.0 Overview

2.5. **EIRA v4.0.0 SKOS.rdf**

The EIRA as controlled vocabulary in SKOS format.

| Modification | Details |
|-----------------|---------------------------------------|
| Version 4.0.0 | |
| | Alignment with EIRA v4.0.0 |
| Version 3.0.0 | |
| | Alignment with EIRA v3.0.0 |
| Version 2.1.0 | |
| | Alignment with EIRA v2.1.0 |
| Version 2.0.0 | |
| | Alignment with EIRA v2.0.0 |
| Version 1.1.0 | |
| | Creation of the controlled vocabulary |
| Version 1.0.0 | |
| Initial version | |

Table 6 EIRA v4.0.0 SKOS.rdf

2.6. CAMSS Info package v6.0.0

Document explaining briefly CAMSS action's context.

| Modification | Details |
|---------------|---|
| Version 6.0.0 | |
| Version 5.0.0 | This version includes: - EIF Toolbox information - New CAMSS solutions description (e.g. EIRA Library of Architecture Principles – ELAP) New releases CAMSS Solutions description |
| version 5.0.0 | This version includes: - EIF Overview – Storyline updated - Tallinn declaration - New CAMSS solutions description |

| Version 4.0.0 | |
|-----------------|---|
| | |
| Version 3.0.0 | |
| | This version includes: - EIF Overview – Storyline - Tallinn declaration - What our users say |
| Version 2.0.0 | |
| Version 1.0.0 | |
| Initial version | |

Table 7: CAMSS Info package

2.7. European Union Public Licence (EUPL) v1.2

The license under which the ELIS will be released.

| Modification | Details |
|-----------------|---|
| Version 1.2.0 | |
| | Version 1.2, published in Official Journal of 19 May 2017 and available in 23 official languages of the European Union. |
| Version 1.1.0 | |
| | Version 1.1 published in January 2009 (22 languages). |
| Version 1.0.0 | |
| Initial version | |

Table 8: European Union Public Licence (EUPL)

2.8. ELIS Factsheets

This document contains an overview of the ELIS metrics and characteristics regarding its population.

| Modification | Details | |
|--------------|---------|--|
|--------------|---------|--|

| Version 1.0.1 | |
|-----------------|--|
| | |
| Version 1.0.0 | |
| Initial version | |

Table 9 ELIS Factsheets

2.9. ELIS v1.0.1 Release

Include ZIP files of all the components mentioned above.

| Modification | Details |
|-----------------|---------|
| Version 1.1.0 | |
| | |
| Version 1.0.1 | |
| | |
| Version 1.0.0 | |
| Initial version | |

Table 10 ELIS v1.1.0 Release