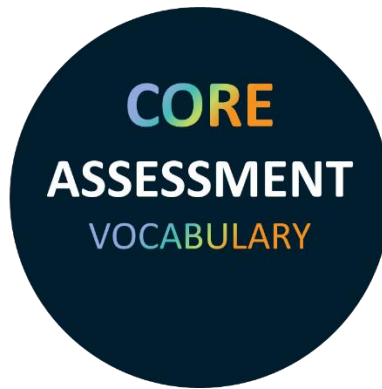


Core Assessment Vocabulary (CAV)

v1.3.0



Release notes

Change Control

Modification	Details
Version 1.3.0	
Current version	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none"> - Addition of Assessment extended data properties. - Alignment with SEMIC style guide practices. - CAV update regarding with new versions of DCAT v3, ADMS v3, and CCCEV 2.1. - In the T-box, CCCEV namespace is replaced by CV namespace. - Addition of a FAIR conformance section.
Version 1.2.0	
Last version	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none"> - Addition of Assessment's versioning. - Alignment with SEMIC style guide and W3C practices. - Alignment of CAV T-box and CAV specification. - Addition of Contact Point of the Agent who performs the Assessment.
Version 1.1.0	
	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none"> - Change in class cav:Score definition. - Change in property cav:value definition. - Change in property cav:considers definition.
Version 1.0.0	
	<p>This version has been analysed publicly through a public consultation. Also this version has been reviewed by a group of experts contributing to the new release.</p>
Version 1.0.0 BETA	
Initial version	

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1. INTRODUCTION

1.1. Objective and purpose

This document contains the description of the release version 1.3.0 of Core Assessment Vocabulary (CAV). The CAMSS Core Assessment Vocabulary represents and defines what an “Assessment” of “assets” is and how to perform the assessment based on “Criteria”. It is a domain-agnostic vocabulary, meaning that it can be used to assess any type of assets.

1.2. Release date

This version of the CAMSS Core Assessment Vocabulary has been released the 29th of November 2024 in Interoperable Europe Portal.

1.3. Description

The Core Assessment Vocabulary was released on the 29th of November 2024. The purpose of this solution is supporting the information exchange about assessments.

1.4. Terminology

Term	Description
ADMS	Asset Description Metadata Schema
CAV	Core Assessment Vocabulary
CCCEV	Core Criterion and Core Evidence Vocabulary
CSSV	Core Standards and Specifications Vocabulary
CV	Core Vocabulary
DCAT	Data Catalogue Vocabulary
DCTerms	DCMI Metadata Terms
ELIS	EIRA Library of Interoperability Specifications
FOAF	Friend Of A Friend

IFLA - FRBR/LRM	International Federation of Library Associations and Institutions - Functional Requirements for Bibliographic Records/Library Reference Model
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Table 1: Acronyms

2. RELEASE COMPONENTS

The Core Assessment Vocabulary (CAV) consists of the following release components.

2.1. [CAV specification v1.3.0.pdf](#)

The specification describing the Core Assessment Vocabulary in PDF format.

Modification	Details
Version 1.3.0	
Current version	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none">- Addition of Assessment extended data properties.- Alignment with SEMIC style guide practices.- CAV update regarding with new versions of DCAT v3, ADMS v3, and CCCEV 2.1.- In the T-box, CCCEV namespace is replaced by CV namespace.- Addition of a FAIR conformance section.
Version 1.2.0	
Current version	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none">- Addition of Assessment's versioning.- Improvement of CAV T-box and CAV specification.- Addition of Contact Point of the Agent who performs the Assessment.
Version 1.1.0	
Latest version	<p>Main changes for this minor version of the Vocabulary are:</p> <ul style="list-style-type: none">- Change in class cav:Score definition.- Change in attribute cav:value definition.- Change in property cav:considers definitions for classes, attributes, and properties to adapt the vocabulary to users' needs.
Version 1.0.0	
	<p>Includes the modifications performed in the vocabulary according to the public consultation and the experts review.</p>
Version 1.0.0 BETA	
Initial version	

Table 2: Core Assessment Vocabulary (CAV) in PDF

2.2. [CAV v1.3.0 T-Box.ttl](#)

The constituent entities of the Core Assessment Vocabulary in TTL format.

Modification	Details
Version 1.3.0	
Current version	Main changes for this minor version of the Vocabulary are: <ul style="list-style-type: none">- Alignment of the T-Box with the CAV specification.- Improvements identified by the CAMSS Team and the CAV Github contributors.
Version 1.2.0	
Latest version	Main changes for this minor version of the Vocabulary are: <ul style="list-style-type: none">- Alignment of the T-Box with the CAV specification.- Improvements identified by the CAV Github contributors.
Version 1.1.0	
Version 1.0.0	
Initial version	

Table 3: T-Box of Core Assessment Vocabulary (CAV) in TTL

2.3. [CAV v1.3.0.xml](#)

Core Assessment Vocabulary data model in XML format.

Modification	Details
Version 1.3.0	
Current version	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.2.0	
Latest version	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.1.0	

	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.0.0	
	Includes the modifications performed in the vocabulary according to the public consultation and the experts review.
Version 1.0.0 BETA	
Initial version	

Table 4: CAV v1.3.0 in XML format

2.4. [CAV v1.3.0 UML](#)

Core Assessment Vocabulary data model presented in Draw.io format.

Modification	Details
Version 1.3.0	
Current version	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.2.0	
Latest version	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.1.0	
	Includes the amendments and additions defined in the CAV T-Box and CAV specification.
Version 1.0.0	
	Includes the modifications performed in the vocabulary according to the public consultation and the experts review.
Version 1.0.0 BETA	
Initial version	

Table 5: CAV v1.3.0 Draw.io format

2.5. [CAMSS Info Package v9.0.0](#)

Document explaining briefly CAMSS action's context

Modification		Details	
Version 9.0.0			
Current version		<p>This version includes:</p> <ul style="list-style-type: none">• Updates on the CAMSS history and context.• Inclusion of the CAMSS Incompatibility Scenario Solution.• Inclusion of the ELAP Validator Solution.• New template following the Interoperable Europe Style.• Information about the CAMSS support of the Interoperable Europe Act.	
Version 8.0.0			
Latest version		<p>This version includes:</p> <ul style="list-style-type: none">- Deprecation of the CAMSS Ontology and the CAMSS Assessment TS scenario.- Inclusion of the CAMSS Assessment Graph and the CSSV A-Box in the CAMSS assets.- New CAMSS logo following the Interoperable Europe style.	
Version 7.0.0			
		<p>This version includes:</p> <ul style="list-style-type: none">- The inclusion of the new 3 CAMSS Assessment Scenarios (EIF, MSP, TS) as independent solutions and which deprecate the old CAMSS Tools.- Inclusion of the DEP Programme replacing the old ISA2 programme.	
Version 6.0.0			
		<p>This version includes:</p> <ul style="list-style-type: none">- EIF Toolbox information- New CAMSS solutions description (e.g. European Library of Architecture Principles – ELAP) <p>New releases CAMSS Solutions description</p>	
Version 5.0.0			
		<p>This version includes:</p> <ul style="list-style-type: none">- EIF Overview – Storyline updated- Tallinn declaration	

	New CAMSS solutions description
Version 4.0.0	
	This version includes: <ul style="list-style-type: none"> - Update with the latest inputs on CAMSS environment.
Version 3.0.0	
	This version includes: <ul style="list-style-type: none"> - EIF Overview – Storyline - Tallinn declaration What our users say
Version 2.0.0	
Version 1.0.0	
Initial version	

Table 6: CAMSS Info Package

2.6. [European Union Public Licence \(EUPL\) v1.2](#)

The license under which CAV v1.3.0 will be released.

Modification	Details
Version 1.2.0	
Current version	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	
Latest version	Version 1.1 published in January 2009 (22 languages).
Version 1.0.0	
Initial version	

Table 7: EUPL 1.2

2.7. [CAV v1.3.0 Release](#)

Include ZIP files of all the components mentioned above.

Modification	Details
Version 1.3.0	
Current version	
Version 1.2.0	
Latest version	
Version 1.1.0	
Version 1.0.0	
Initial Version	

Table 8: CAV v1.3.0 release

2.8. [CAV v1.3.0 HTML](#)

The HTML format of this CAV v1.3.0 release

Modification	Details
Version 1.0.0	
Initial Version	<i>Disclaimer: the logic of publishing CAV in HTML format as common practice of SEMIC was adopted; however, instead of using the SEMIC toolchain, which requires the use of Sparx Systems tools, the alternative was to adopt LODE and Widoco. These tools align with the open-source principle of CAMSS.</i>

Table 9: CAV v1.3.0 HTML