
Classification of Everyday Living v1.0 OASIS Standard published

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Type:

TC Administration announcements

OASIS is pleased to announce the publication of its newest OASIS Standard, approved by the members on 23 January 2019:

Classification of Everyday Living Version 1.0
OASIS Standard
23 January 2019

The OASIS COEL specification provides a privacy-by-design framework for the collection and processing of behavioural data. It is uniquely suited to the transparent use of dynamic data for personalised digital services, IoT applications where devices are collecting information about identifiable individuals, and the coding of behavioural data in identity solutions. The specification pseudonymises personal data at the source and maintains a separation of different data types with clearly defined roles and responsibilities for all actors. All behavioural data are defined as event-based packets. Every packet is connected directly to an individual and can contain a summary of the consent they provided for the processing of the data. A combination of a taxonomy of all human behaviours (the COEL model) and the event-based protocol provide a universal template for data portability. Simple interface specifications enforce the separation of roles and provide system-level interoperability.

The prose specifications and related files are available here:

Editable source (Authoritative):

<https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.docx> [1]

HTML:

<https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.html> [2]

PDF:

<https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.pdf> [3]

COEL JSON model:

<https://docs.oasis-open.org/coel/COEL/v1.0/os/model/> [4]

JSON schemas:

<https://docs.oasis-open.org/coel/COEL/v1.0/os/schemas/> [5]

Distribution ZIP files

For your convenience, OASIS provides a complete package of the prose specification and related files in a ZIP

distribution file. You can download the ZIP file here:

<https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.zip> [6]

Our congratulations to the members of the OASIS Classification of Everyday Living (COEL) TC on achieving this milestone.

Associated TC:

Classification of Everyday Living (COEL)

Deadline:

Fri, 2019-02-01 - Fri, 2019-03-01

Links:

[1] <https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.docx>

[2] <https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.html>

[3] <https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.pdf>

[4] <https://docs.oasis-open.org/coel/COEL/v1.0/os/model/>

[5] <https://docs.oasis-open.org/coel/COEL/v1.0/os/schemas/>

[6] <https://docs.oasis-open.org/coel/COEL/v1.0/os/COEL-v1.0-os.zip>