

Library Publication Format Project

Version 2

1. Project Purpose

The purpose of the project is to develop a format(s) for the publication of UN/CEFACT's libraries. The project will provide a machine-processable format for the library content that may easily be integrated by software providers as well as allowing browsing of the library content by humans.

2. Project Scope

The project will define the publication format for the following libraries.

- Core Components
- Business Information Entities
- Data Types
- Document Assemblies
- Reference Data Models

Other libraries, such as UN/EDIFACT, and library submission formats are out of scope but may be separate projects.

3. Project deliverables

The deliverables from this project will include:

- Technical specification of a
 - Machine-processable format, e.g. XML based format (leading format)
 - Transformation rules to a human readable format, e.g. HTML

4. Exit criteria

- The Technical Specification approved by the Bureau
- Implementation verification from a minimum of two independent software tools, demonstrating the exchange

5. Project Team membership and required functional expertise

Membership is open to UN/CEFACT Experts¹ with deep knowledge in standards production and publication and awareness of implementers' expectations.

6. HoD support

- Austria
- Tbd
- Tbd

7. Geographical Focus

The geographic focus of the project is global.

8. Initial Contributions

The contributions submitted with this proposal include:

- Procedures for Reference Data Model & Associated Artefacts Publication Project
- XML4CCTS
- CCTS version 2.01
- CCBDA version 1.0

9. Resource Requirements

Participants in the project shall provide resources for their own participation. The existence and functioning of the project shall not require any additional resources from the UNECE secretariat.

Required resources include project management, experts in the artefacts listed in chapter 2, machine-processable publication format design (chapter 3).

¹ http://www.unece.org/fileadmin/DAM/cefact/documents/ECE_TRADE_C_CEFACT_2010_15_Rev_5E.pdf

10. Project Leadership

Project Lead: Christian Huemer

Editor: Bernd Bösler

11. Milestones:

Yes/No	ODP Stage	Expected Completion Date (YYYY-MM-DD)
Yes ^a	Project Inception	2016-06-15
Yes	Requirements gathering	PI + 2 months
Yes	Draft development	RG + 3 months
Yes	Public Draft Review (required for Standards and Recommendations)	DD + 2 months
Yes	Project Exit	PDR + 1 month
Yes	Publication	PE + 1 month

^a The presence of “Yes” in this field in the template indicates it is required