

Extension of Cross Industry Invoice technical artefacts

Extension of Cross Industry Invoice technical artefacts

Project Identifier (PID)	Project Proposal	Project Status
p1035	Extension of Cross Industry Invoice technical artefacts	Completed

[back to](#)

Interested in this project

If interested in this project, click the **W** on the keyboard or the **(W)atch** button in the top menu bar.

Yan ZHANG , Abdelwahab Zramdini , Abdul Fattah Mohamed Yatim , Afra Guo , Ahmed abdulla , Akio Suzuki , Alejandro Rinaldi , Aleksei Bondarenko , Alessandro Vaglini , Alex IVANCO , Aminu Lawal Bakin-Kasuwa , Andrea Tang , Andreas Petrilli , Andrew Grainger , Andrey Yemets , Anjum KHAN , AnneMarie StLaurent Thibault , Anurag BANA , Armen Manukyan , Bill Luddy , Bonface Asiligwa , Brook Kidane , Bryan Scott , Bryce Carson , Chellam Perinpanayagam , Cheryl Wong , Christer Andersson , Christophe JOUBERT , Constantin CIUTA , Daniele TUMIETTO , Dapeng Liu , David Roff , David Turney , Dean Rakic , Dr. Tali Režun , Edmund Gray , Eduardo Nogueira Barbosa Leite , Emanuele BERTOLI , Eric DaVersa , Erwan Gamber , Evgeniy Yakushkin , Farid Jahedi , Fatou Ndiaye , Frank Janssens , Galina Monich , Gerhard Heemskerk , Gianguglielmo Calvi , Gilles Schlessler , Giordano Bruno Guerrini , Glaucio Bertoldo , Hakki Gurkan , Hemali Shah , Heng Yeong Chiam , Huibert Alblas , Ian Thomas , Jaco Voorspuij , Jeff Ruddle , Jeremy Odhiambo OKONJO , Joaquín Eugenio González Galván , Jose Saiz de Omeñaca Monzon , Josip Maricevic , Jost Mueller , Juan de Dios Sanz Bobi , Jun YANG , Karina Duvinger , Katherine Meck , Kaushik SRINIVASAN , Kenneth Bengtsson , Kevin Latner , Kimberley Botwright , Kjartan Sorensen , Laurence SANDRAL , Lissa Rose D'Arcy , Luc Terral , Luca Boniolo , Luciano Pugliatti , Manuel Alba Fernández , Marek Termanowski , Maria CECCARELLI , Maris Berzins , Matjaz AUFLIC , Maurizio Morabito , Meera KUMAR , Michel Bormans , Mikael Lind , Mikael Renz , Mombert Hoppe , Mouhamed Diouf , Natthaphat Rojanasupamit , Nicolas Jouannaux , Niki Dieckmann , Nita Sharma , Oleksandr Fedorov , Omowumi Kayode , Paul Donohoe , Peter Carter , Peter Lunenborg , Peter Potgieser , Phill Norley , Piergiorgio Licciardello , Raj Kumar Arora , Ravi Chandrasekaran , Ray Schraff , Reinaldo Figueiredo , Richard Morton , Rob Exell , Robert Willis , Rolf Wessel , Rudrajeet Pal , Rudy Hemeleers , SALOMONE Carlo , Serena Koh , Simon George , Simon Rickards , Somnuk Keretho , Stefan Olsson , Stefano Sabatini , Stephane Gaudechon , Stephanie Noll , STEVEN HILL , Stewart JEACOCKE , Sunho Park , Svante Schubert , Sylvia Webb , Thor Baunsgaard , Tiago Barbosa , Todd Frazier , UN/CEFACT Service Desk , Uwe Liebschner , Viboon Chaojirapant , Vinod Kashyap , Virginia Cram-Martos , Vishal Shrivastava , Vladimir Abramytchev , Volker HETTICH , Volker KRUMPEL , Wang Lin , Wassilios LYTRAS , Xiang Wang , Y

Project Deliverables

Deliverable	ODP1	ODP2	ODP3	ODP4	ODP5	ODP6	ODP7	Notes
Extension of Cross Industry Invoice technical artefacts (BRS,XML SCHEMA, PUBLICATION)								June 6, 2016, the extended CII XML schema and the concordant library information have been approved by the UN/CEFACT Bureau to be published as version 16A.1. They can be found here http://www.unece.org/cefact/xml_schemas/index and here http://www.unece.org/cefact/codesfortrade/unccl/ccl_index.html. The extended CII BRS and RSM are out for public review (60 days) since May 27, 2016 https://www2.unece.org/cefact/display/uncefactpublicreview/Public+Review%3A+Extension+of+Cross+Industry+Invoice+technical+artefacts The "Extension of CII technical artefacts" project team is having joint meetings with the "SCRDM" project team, the meeting minutes can be found on the "SCRDM" project space https://www2.unece.org/cefact/pages/viewpage.action?pageId=5472597.
International Supply Chain Reference Model								

Search in this project

Project Leadership

Role	Member
Project Lead	Natascha Rossner
Lead Editor	Andreas Pelekies
Editor	Gerhard Heemskerk

Projects Activities

Team Calendars

Heads of Delegation

Germany	France	Austria
---------	--------	---------

Executive Summary

Project purpose

In the interest of anticipating and following technological trends, UN/CEFACT is extending from a document-centric to a process-driven approach for electronic business message development. The UN/CEFACT Supply Chain Reference Data Model (SCRDM) is a standardized and harmonized semantic framework fully compliant with the UN/CEFACT Core Component Library. The SCRDM focusses on interoperability, re-use of supply chain core components (globally standardised semantics), and will speed-up and ease implementation. It builds the foundation for deriving syntax-neutral CCBDA compliant semantic business document models.

A proof-of-concept project about the type of artefacts for this project has been completed April 12, 2016. This project proposal will target the Cross Industry Invoice (CII) as a next step. The purpose of this project is to develop the technical artefacts needed in order to allow users to implement the CII based on the SCRDM and Core Component Business Document Assembly (CCBDA).

Project scope

This project will complement the existing CII artefacts, basing on the SCRDM and incorporating the findings of the CII Proof-of-Concept (PoC) thereby producing a process-driven XML schema. It should be noted that the new process-driven CII XML schema is intended to replace the published (document-centric) CII XML schema. In order to provide support and guidance for existing users of the current document-centric CII, this project will develop a publication transition plan which will define the timetable for the replacement. Through the transition period, business requirements consistency will be ensured as both schemas will be based on the same updated BRS.

Project Overview

