

Newsletter February 2010

ONIX for Books

A new issue of the ONIX Code lists (Issue 11) is scheduled for release in March 2010 to allow time for early adopters of ONIX 3.0 to identify any needs that have not been met in Issue 10. **The deadline for national groups to submit requests for new code values to be included in Issue 11 passed on 22 January 2010.**

ONIX for Licensing Terms

ONIX for Distributions (ONIX-DS)

Copyright Agency Limited (in Australia) have been working on development and testing of a new pilot use case for ONIX-DS with Copyright Clearance Center (USA) and Access Copyright (Canada). It is anticipated that, as a result of this work, Version 1.1 of ONIX-DS and Issue 2 of the ONIX IFRRO Dictionary will be published by the end of February. More details in our next Newsletter.

Expressing Eduserv Data Agreements using ONIX-PL

EDItEUR recently successfully completed a project with Eduserv to express the [Eduserv Terms and Conditions for Data Agreements \(Jan 08\)](#) in a machine-readable form using [ONIX-PL version 1.0](#) [PDF]. This not only delivered an ONIX-PL expression of the Eduserv licence but has also prompted additions to the ONIX-PL Dictionary. The ONIX-PL template expression of the licence in XML and the final report which details the issues that arose during the project is publicly available under a Creative Commons Licence from the Eduserv website : <http://www.eduserv.org.uk/research/studies/onixpl2009>

EDItX

Release of EDItX Trade Credit Note V1.0 and EDItX XML Message V1.2

EDItEUR released version 1.0 of the EDItX Trade Credit Note format on 22 December 2009, thereby filling the major remaining gap that had been left in the Trade set of EDItX XML transaction formats.

At the same time a new version 1.2 of the EDItX XML Message format was released, which now supports not only the new Trade Credit Note format but also the existing Sales Report and Inventory Report formats, which were previously not included in the message options available within this message envelope format.

Both formats are available for download (specifications and schemas) from the Trade Book Supply page in the EDItX section of the EDItEUR website.

EDItX releases expected at the end of January 2010

A candidate list of new code values for Issue 4 of the EDItX code lists is currently being reviewed by implementers, with the aim of finalising Issue 4 for release at the end of

January. New code values have been proposed to support new implementations, as well as being necessitated by the publication of the Trade Credit Note format (see above).

Drafts of the following formats are currently out for review by EDItX implementers and are expected to be released to the same timescale:

- Trade Order V1.3
- Trade Order Response / Order Status Report V1.2
- CDF Order V1.1 (code list changes only)
- CDF Order Response V1.1

These formats are being revised to meet new requirements from implementers, and include extensions to support the use of EDItX in the supply of downloadable digital products.

Work in progress

A review is in progress of the relationship between the EDItX Trade and CDF transaction formats, involving discussions with implementers in Germany and the UK. It is expected that this will lead to revision of at least the existing EDItX Trade and CDF Invoice format to exclude its use for communicating CDF copy invoices. A new CDF Shipment Report format is currently being drafted, and a proposal to develop a CDF Returns Status Report format is being considered.

Calling all EDItX implementers...

If you are implementing EDItX and have not yet subscribed to the EDItX_IMPLEMENT email discussion list (hosted on Yahoo Groups), please go to the EDItX Overview page on the EDItEUR website and follow instructions to sign up. Through the discussion list you will be able to participate in discussion of implementation issues as well as review drafts for future releases of the EDItX formats and code lists.

RFID

ISO 28560 RFID for Libraries

All the technical work has now been completed for this three-part standard, which is in its Final Draft International Standard ballot. This requires a simple Yes or No response from the National Standards Bodies of ISO TC46. This is a significant development on the existing proprietary and national systems that are currently in place, and should lead to increased interoperability, not only between libraries but also with components of RFID systems. The three parts are as follows:

- Part 1 defines the mandatory and optional data elements that are considered to be relevant to libraries.
- Part 2 defines a flexible model using the encoding rules of ISO/IEC 15962.
- Part 3 specifies a fixed model that is largely based on the existing Danish model.

Libraries can choose between Parts 2 and 3, but some national groups have already determined the direction for libraries within their countries. Danish libraries will retain the fixed model and British libraries (and importantly RFID library system suppliers) have committed to support the flexible model. Because the encoding is currently specified to be in the same type of RFID tag, models are – to some extent – interoperable.

The standard will also offer new opportunities and challenges:

- As more sectors adopt RFID, it is important to preserve the integrity and domain of particular applications. A new data constructs register (under ISO/IEC 15961-2) is shortly to become official. EDItEUR took the initiative many months ago to pre-register so that the library community could be assured that its domain is preserved.
- The ISIL (as defined in ISO 15511) is now supported as an identifier for libraries. A combination of the ISIL and the unique item identifier of the loan item creates a unique global identifier for any library loan items that can also be distinguished from any other item carrying an RFID tag.
- If a library previously used RFID effectively as an electronic bar code for self-service checkout and return, some interesting challenges are possible to extend the applications and benefits from the investments that they have made by using additional data on the RFID tag.

Further developments will roll from the publication of ISO 28560, including greater integration between RFID systems and library management systems, more integration with library book suppliers, a wider choice of equipment, and for different brands of equipment to be interoperable in a library implementation.

More information will be provided on the RFID-in-Libraries website.

ARROW

During January, EDItEUR has been completing the next tranche of its work supporting the European Commission ARROW project (Accessible Registries of Rights Information and Orphan Works towards Europeana). Those interested in knowing more about the ARROW project should visit its website at <http://www.arrow-net.eu/>.

EDItEUR is contracted to provide ARROW with an agreed set of messages to facilitate and underpin its process, by providing structured communication between the ARROW partners at each stage. The messages are constructed in an ONIX framework, drawing as necessary from previous work on ONIX for Books, ONIX-PL and ONIX for RROs. In the first round, a set of 14 messages (seven "request and response" pairs) will be delivered to ARROW, in the form of documented message descriptions and operable XML schemas.

ICEDIS (the International Committee on EDI for Serials)

Progress with claims

The ICEDIS Claims project continues its work and is gathering pace. Three phone conferences of the Claims project group have now been held, objectives and timescales have been agreed and the group is currently reviewing two complementary proposals for the content of new Claims and Claims Response messages. These new XML formats will again be based upon the ONIX for Serials standards developed by EDItEUR.

By the time of the Spring ICEDIS Meeting in April, immediately before the Edinburgh UKSG, the working group is planning to have developed message documentation and an outline description of the XML schemas involved. It is then planned to move over the second

quarter of 2010 into a phase of sample message generation and exchanges, to road-test the new facilities.

Despatch dates and ONIX for Serials SRN

ICEDIS members – both publishers and agents – are returning to the topic of publication schedules and actual dates, whether for the despatch of print journals or releases of online products. Some of this renewed interest stems from the ICEDIS Claims Project. Other participants are looking either to encourage the sharing of such information for improved customer service or to update their systems to carry enhanced XML messages instead of earlier and more restricted standards.

Leading the way in this area are Elsevier and their software provider, Publishing Technology. The chosen vehicle is the ONIX for Serials SRN (serial release notification) format and sample messages have already been produced. Later this year, Elsevier propose to introduce this facility more widely: the agencies Harrassowitz and LM Information Delivery are amongst the first to signal their intention to accept the new information feed. Other ICEDIS publishers, including Oxford Journals, are monitoring developments and hope soon to follow suit.

ICEDIS Price Message

Rollout of the new ICEDIS Price Message figures high on the priority list for ICEDIS and EDItEUR during 2010. The message – a specialised member of the ONIX for Serials family of formats – is available in fully documented 1.0 version and a number of publishers, led by John Wiley, are in the process of producing sample files for verification by business partners.

Since there is still a marked seasonality in serials purchasing and renewal, the objective is to have preparations in place by June 2010, in time for the main communication of prices over the Summer for the 2011 subscription year.

Coordinating implementation efforts

Implementing standard messaging, particularly when new formats are involved, involves a good deal of coordination between the parties involved.

Organisations need a high degree of confidence that business partners are moving with similar timescales and directions, in order to justify the business analysis and IT development effort that may be involved. Recognising this situation, ICEDIS is deliberately promoting cooperation and transparency around efforts to improve the serials supply chain.

During pilot phases and supported by EDItEUR, subscription agencies have been pairing up with serials publishers to draft and refine new message formats for Pricing and for Claims. This initial work is then shared and ratified by the wider ICEDIS membership via a dedicated ICEDIS_Implementation Yahoo group and a rolling series of monthly phone conferences. And to situate the necessary development against a wider picture, ICEDIS members are now in the process of sharing their own standards implementation plans for 2010 and beyond – making it possible for all parties to plan with greater confidence and to accelerate the introduction of the new messages.

Forthcoming EDItEUR events

ICEDIS meeting

The next ICEDIS meeting will take place in Edinburgh at UKSG on Sunday 11 April
<http://www.editeur.org/3/Events/All/0>

ONIX for Books International Steering Committee

The next meeting will take place at London Book Fair in the Victoria Room at Earls Court Exhibition Centre on 20 April at 2pm
<http://www.editeur.org/3/Events/All/0>

EDItEUR Open meeting

The next EDItEUR Open meeting to which all members are welcome will take place during London Book Fair in the Victoria Room at Earls Court Exhibition Centre on 20 April at 4pm
<http://www.editeur.org/3/Events/All/0>

Other forthcoming events

Association of Subscription Agents (ASA) Conference 2010

The annual ASA conference includes a series of presentations and panel discussions headed by renowned experts.

22 February - 23 February 2010

Royal College of Nursing, 20 Cavendish Square, London W1G 0RN, UK

www.subscription-agents.org/conferences/asa-conference-2010

O'Reilly Tools of Change for Publishing

22 February - 24 February 2010

New York Marriott Marquis Times Square, 1535 Broadway, New York, New York 10036 USA

www.toccon.com/toc2010

UKSG Annual Conference

The 33rd United Kingdom Serials Group Annual Conference and Exhibition will take place in Edinburgh in April 2010.

12 April - 14 April 2010

Edinburgh International Conference Centre

www.uksg.org

The London Book Fair

19-21 April 2010

Earls Court Exhibition Centre, Warwick Road, London, SW5 9TA, United Kingdom

www.londonbookfair.co.uk/

Thank you.

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