

<p style="text-align: center;">ISO 18626:2014 Interlibrary Loan Transactions</p>	<p style="text-align: center;">ISO TC46/SC4/WG14 Interlibrary Loan Transactions info@illtransactions.org</p>	
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PRESS RELEASE

ISO (International Organization for Standardization) published *ISO 18626 Information and documentation -- Interlibrary Loan Transactions* on 15 July 2014.

With this publication the resource sharing community is poised to take the next important step, use of modern methods and protocols for exchange of data between partners. The new standard offers a simple method for the exchange of messages. ISO 18626 will succeed the former ISO standard for Interlibrary Loans, ISO 10160 and 10161. The new standard includes 3 messages, compared with 21 in the former standard, Request, Supplying Library message and Request Library message. In addition each of these messages has a corresponding confirmation that is used to validate that the partner received the message and if necessary indicates whether there were any errors with the format or the content of the message. The Request message is what triggers the ILL process; this message includes whatever information is needed by the supplying library to fill the request. It may be as little as a system id from a catalogue search or a full citation. The Supplying Library message includes both a Reason for Message and Status information. The Requesting Library message includes an Action; specifying what action they would like the supplying library to take, e.g., renew an item currently on loan.

Code lists, both open and closed, are used extensively throughout the standard. Use of closed lists is minimized and is incorporated in the standard proper. Open lists are included in an Annexe so they can be updated easily in the future. The format of all messages is described in an XML schema also published as an informative Annexe to ISO 18626. Both http and https are supported as transport protocols. One final key departure from the old standard was to drop the use of states to dictate the ILL workflow. Use of states has proven too complex and too restrictive for the needs of ILL operations.

The Danish Culture Agency initiated the discussion for the need for a new standard at the May 2012 meeting of ISO TC46/SC4 Technical Interoperability. The Rethinking Resource Sharing Group who was having a similar conversation joined the meeting. ISO requested the formation of an ad hoc group of interested parties to prepare a proposal. The following countries were represented in the group: Australia, Canada, Denmark, Finland, Germany, Japan, New Zealand, UK, US (NISO) as well as representatives from The British Library and the Rethinking Resource Sharing Group (which includes OCLC and Relais International). A NWIP (New Work Item

Proposal) was approved early in 2013 and a Working Group (WG14) with members from Australia, Canada, Denmark, Finland, Germany, New Zealand, Russian Federation, UK, and US was formed. During 2013 the standard passed two ballots with zero no-votes.

While drafting the standard, the editors were in contact with the NISO NCIP Standing Committee and as a result the draft standard was reviewed and aligned with NCIP (NISO Circulation Interchange Protocol), e.g. sharing the same terminology. The draft standard was also reviewed by Danish standards committees, which include that staff from the Danish Bibliographic Centre, Scandinavian ILS vendor Axiell, the Polish ILS vendor Dantek Sp. z o.o and ILS vendor ExLibris has been involved in the development of the standard.

At the May 2014 ISO TC46 meetings WG 14 resolved to follow-up the publication of the standard by reaching out to the potential implementers of ISO 18626 and other interested parties to invite them to participate in the further development of ISO 18626 including guidelines, open codes and the XML schema. WG 14 will continue to exist to work with vendors and other organizations as they implement this new modern standard.

More information: info@illtransactions.org

Purchase the standard:

Contact your national ISO member body or use ISO store online:

ISO: http://www.iso.org/iso/home/store/catalogue_tc/catalogue_detail.htm?csnumber=63064

ISO Members: http://www.iso.org/iso/home/about/iso_members.htm

ISO

ISO (International Organization for Standardization) is the world's largest developer of voluntary International Standards. ISO was founded in 1947, and have since then published more than 19 500 International Standards covering almost all aspects of technology and business. ISO collaborates with over 700 international, regional and national organizations. These organizations take part in the standard development process as well as sharing expertise and best practices. One of the strengths of ISO standards is that they are created by the people that need them.

TC46/SC4/WG14 Interlibrary Loan Transactions

WG14 - TC46/SC4/WG14 Interlibrary Loan Transactions – is a working group of SC4 Technical Interoperability, which is a subcommittee of Technical Committee ISO T46 Information and Documentation.

ISO 18626 web site

ISO 18626 Interlibrary Loan Transactions <http://illtransactions.org/> provides news and information about the implementation of the new standard for ILL. The web site also includes guidelines and use cases, list of codes and access to the XML schema.

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Currently member of the Rethinking Resource Sharing Interoperability Group

Co-Editor of ISO 18626 - a new standard for ILL transactions.