

**BIC TECHNICAL IMPLEMENTATION CLINIC (TIC) MEETING – Minutes****Location:** GoToMeeting / Conference Call**Date and time:** Tuesday 8<sup>th</sup> October 2019, 2pm**Minutes written by:** Alaina-Marie Bassett**Present**

Alaina-Marie Bassett, BIC  
Ruth Batchelor, Bertram's  
Francis Cave, Consultant  
Niamh Doran, Civica

Simon Edwards, Consultant (Chair)  
John Garrould, Bertram's  
Gary Lovett, Nielsen  
Simon Parker, Batch

**1. Welcome & apologies**

The Group was welcomed to the meeting and the apologies were delivered. RB was welcomed to the Group as a new member and it was noted that Dominic Stanley of Bertram's and Derek White of Peters Ltd have now resigned. SE noted that this will be the final meeting of the BIC TIC in its current structure / format. BIC will write to its members later in the year to let them know how it intends to manage future technical issues.

- **ACTION:** Any suggestions on how to restructure / reformat this Clinic should be sent directly to Karina Urquhart (KU), Executive Director of BIC via: [info@bic.org.uk](mailto:info@bic.org.uk).

**2. Competition Law – conduct reminder**

<http://www.bic.org.uk/149/BIC-Competition-Law-Policy/>

**3. Follow-up on actions from the previous meeting**

The minutes from the previous meeting were approved. AMB noted that any actions not completed during this meeting will be carried over by BIC into its upcoming Ordering Project. The following item was discussed:

- BIC Realtime functionality that is not currently available in EDItX  
FC confirmed that *BIC Realtime* functionality will be reported on at the forthcoming EDItX International Steering Committee (ISC) meeting at Frankfurt Book Fair 2019 (FBF19).

**4. Current EDI standard issues (TRADACOMS and EDIFACT)**

All current EDI standards issues are documented in the Action Grid overleaf; all the actions recorded from this meeting, unless otherwise stated, are as of 08.10.2019.

Title of Issue	Brief Description of Issue	Actions (if any)	Responsible for Action	Issue resolved? Yes / No
<p><b>4.1</b> Different totals on EDI / PDF invoices <b>Raised by</b> SP, Batch <b>Date raised</b> 24.04.2018</p>	<p><b>Some PDF copies of invoices do not contain the same total / invoice amount as their EDI invoice counterparts due to the method of calculating / differing rounding techniques used by some systems.</b></p> <p>It was agreed that nothing further can be done to address this issue. Consistency (in terms of totals / calculations) can be better achieved in new systems by storing a correct calculation from its inception. GL agreed that the workarounds in place are sufficient and known to Nielsen's business partners.</p>	None.		Yes
<p><b>4.2</b> TRADACOMS ILD / DNC sequencing for mixed-rate VAT <b>Raised by</b> DS, Bertram's <b>Date raised</b> 16.08.2018</p>	<p><b>Recent orders (via TRADACOMS) have been devoid of invoice line-level segments (ILD to DNC), resulting in organisations not receiving an order reference number.</b></p> <p><b>The TRADACOMS Best Practice document has now been clarified (to reduce misinterpretations):</b> <a href="http://www.bic.org.uk/files/EDI%20Tradacoms%20Guidelines%20The%20Invoice%20(Trade),%20August%202019_FINAL.pdf">www.bic.org.uk/files/EDI%20Tradacoms%20Guidelines%20The%20Invoice%20(Trade),%20August%202019_FINAL.pdf</a></p> <p>The Group signed off on the revised sections of the TRADACOMS Best Practice document as they currently stand.</p>	None.		Yes
<p><b>4.3</b> Potential new issues to be addressed</p>	<p>The Group did not have any new issues to report. SE noted that any matters that arise going forwards should be reported directly to KU and AMB via <a href="mailto:info@bic.org.uk">info@bic.org.uk</a>.</p>	None.		N/A

## 5. Reviewing ONIX 3.0.4's pricing models in relation to *BIC Realtime*

FC referred the Group to EDItEUR's ONIX Product Information Format specification, Release 3.0.6: [https://www.editeur.org/files/ONIX%203/ONIX for Books Release3-0 docs+codes Issue 46.zip](https://www.editeur.org/files/ONIX%203/ONIX%20for%20Books%20Release3-0%20docs+codes%20Issue%2046.zip) He noted that ONIX Block 6 contains pricing information and an infographic that explains the various parts of the pricing composite (many of which are optional). The <PriceIdentifier> composite was released in ONIX 3.0.2 however digital product technical protection (for pricing) was introduced in ONIX 3.0.4. FC discussed Price Constraint Type (List 230), Usage Status and Limit (List 146), Unit of Usage (List 147), and licences.

FC noted that most of this functionality isn't currently available in BIC's suite of *BIC Realtime* APIs (trade); this is due to the annual review cycle of *BIC Realtime* and the fact that this work didn't become apparent until after the most recent Review Group meeting. V1.0 *BIC Realtime for Libraries* APIs (released in September 2019) are aligned with ONIX and EDItX pricing however. The *BIC Realtime* standard will be updated following its next Review Group meeting in January 2020.

FC noted that the updates made to *BIC Realtime for Libraries* affected multiple APIs including: Price & Availability, Quotations, Order Status Report, etc.

- **ACTION:** FC to liaise with KU to establish whether a proposal regarding the update of pricing within the *BIC Realtime* standard should be produced before or after the forthcoming Review Group meeting.

It was suggested that a use case for multiple price points for physical books might be beneficial. E.g. to aid retailers that sell new and used books under the same ISBN.

- ❖ **DECISION:** The most urgent use cases should be identified to ensure the future develop of *BIC Realtime* meets users' requirements.

## 6. *BIC Realtime* APIs / web services

- Removing the GET method across all *BIC Realtime* APIs  
FC noted that, at present, *BIC Realtime* uses the GET method to provide a simple way of requesting information however this method wasn't implemented / re-adopted for *BIC Realtime for Libraries* – as organisations were not using it. FC asked whether the GET method is still required by trade organisations using *BIC Realtime* and whether JSON should be adopted for responses going forwards. He noted the current popularity of JSON payloads by developers (above XML). He also noted that providing the GET method is an additional overhead for suppliers. JG noted that organisations using the POST method will, in future (following *BIC Realtime's* review) be able to receive all the pricing information discussed under Item 5 (above) whereas those using the GET method will not.
  - **ACTION:** FC to liaise with Waterstones to ascertain whether / how the removal of the GET Method might affect them.

## 7. Watching Brief on relevant BIC Task & Finish Working Groups (T&FWGs)

## TECHNICAL IMPLEMENTATION CLINIC

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- Price & Availability (P&A) T&FWG

The next meeting of this Group will take place on Thursday 21<sup>st</sup> November 2019. The Group is currently reviewing the BIC Discount Group Codes user guidelines.

- BIC Realtime for Libraries T&FWG

This T&FWG has been disbanded following the release of the v1.0 *BIC Realtime for Libraries* APIs and Implementation Guide on Friday 20<sup>th</sup> September 2019. To obtain a copy of the Implementation Guide (free of charge), please register here: <http://eepurl.com/gpUIQj>  
Further information can be found, here: [bic.org.uk/205/BIC-Realtime-for-Libraries/](http://bic.org.uk/205/BIC-Realtime-for-Libraries/)  
Press release, here: [bic.org.uk/155/Press-Releases/](http://bic.org.uk/155/Press-Releases/)

### 8. ONIX, EDItX, XML

The respective meetings of the ONIX International Steering Committee (ISC) and EDItX ISC will take place at Frankfurt Book Fair on Wednesday 16<sup>th</sup> October 2019. FC reported that Chris Saynor of EDItEUR is overseeing the ongoing alignment of ONIX to EDItX sales reporting.

### 9. Actions for BIC regarding any required promotional activity and A.O.B.

The Group did not have any other business to report.

### 10. Clinic closure

As per the discussion held under Item 1, above, this Clinic is now disbanded. BIC would like to take this opportunity to thank Simon Edwards and all the members of this Group for participating in the meetings of this Clinic over the years.

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BIC website address: <https://www.bic.org.uk/>

BIC EDI listserv: [http://uk.groups.yahoo.com/group/BIC\\_ECOMMERCE\\_IMPLEMENTATION\\_GROUP/](http://uk.groups.yahoo.com/group/BIC_ECOMMERCE_IMPLEMENTATION_GROUP/)

BIC training courses: <https://www.bic.org.uk/164/BIC-Training-Courses>

Keep up to date with BIC activities via twitter at: @BIC1UK

As always, any comments / corrections, etc. should be sent by email to both  
[alaina-marie@bic.org.uk](mailto:alaina-marie@bic.org.uk) & [simon.edwards@dial.pipex.com](mailto:simon.edwards@dial.pipex.com)