

BISG POLICY STATEMENT POL-003 EDI Migration to ISBN-13

SEPTEMBER 2004

Published by the Book Industry Study Group, Inc.

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1. Related to the ISBN-13 and GTIN-14

Book Industry Study Group, Inc. (BISG) approved <u>Policy Statement POL-001</u> from September 2003 supports the use of the ISBN-13 and GTIN-14 in the book industry.

This policy statement, Policy Statement POL-003, outlines the recommended procedures for adopting this change in Electronic Data Interchange (EDI). Preparations to support the new product identifier codes in EDI can be started immediately and must be completed before January 1, 2007.

2. Related to Compliance

Organizations may correctly indicated EDI compliance when their EDI subsystems can (a) receive EDI documents with the ISBN-10, ISBN-13 and GTIN -14 codes, (b) perform internal processing based on the 13- or 14-digit codes when available, and (c) output EDI documents with all three numbers present.

3. Related to the BISAC Fixed Field Format

Whereas BISG ended maintenance on the BISAC fixed field format in 1995, no changes to this standard will be made in order to comply with the new product identifier codes. All use of the BISAC fixed field format for EDI should be phased out by January 1, 2007.

4. Related to the ASC X12 Format

BISG endorses the use of two additional ASC X12 Product/Service ID Qualifiers (element 235) to be used for the ISBN-13 and GTIN-14. The current qualifier in use for ISBN-10 (code 'IB') will continue to be used for ISBN-10. Qualifier 'EN' will be used for the ISBN-13 and 'UK' is designated for the GTIN-14. Qualifier 'RR' is to be used for a replacement ISBN-13 and 'SR' is for a replacement GTIN-14. See the <u>BISG website</u> for more information. These additional

Qualifiers are endorsed to enable the continued widespread use of ASC X12. However, since no new capabilities are to be added to ASC X12, migration to the XML standard is strongly encouraged.

5. Related to the XML Format

BISG endorses the use of three unique product identifiers in EDI documents utilizing the XML standard. All versions of XML EDI documents produced by BISG contain unique product code identifiers for the three product IDs. Qualifier 'ISBN' is designated for use with ISBN-10, 'EAN13' is for use with ISBN-13, and 'GTIN14' is to be used for GTIN-14. More information is available on the <u>BISG website</u>.

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