30 November 2017

German National Library and German Union Catalogue of Serials Data Services:
RDA legacy data enrichment

1. Background

In the DNB "legacy data enrichment with RDA elements" project, all the bibliographic data of the German National Library (DNB), including the data of the German Exile Archive 1933–1945 (DEA), the German Museum of Books and Writing (DBSM) and the German Union Catalogue of Serials (ZDB), are being enriched with RDA elements in cases where the relevant information was not in the data record. This concerns approx. 19 million bibliographic records, mainly legacy data (created before 1 October 2015). The data records enriched in this way are not given an "rda" code in MARC field 040 (Cataloging source) subfield $e (Description conventions)[1].

1.1. Main changes in the bibliographic records

| Addition of the information on content type, media type and carrier type (CMC details, MARC fields 336, 337 and 338)
| Addition of extended form details: details of the carrier, content, format of notated music (all MARC field 655 Index term – Genre/Form) and the target audience (MARC field 385 Audience Characteristics), in cases where this information is not already in the data record
| The designation of function of persons and corporate bodies (MARC fields 1XX and 7XX) are converted into RDA-compliant relator terms in accordance with Appendix I[2] (subfields $e Relator term) and given in $4 (Relator term, MARC code list for relators[3]), if there is no RDA-compliant replacement
| Deletion of the general material term (MARC field 245 Title statement, subfield $h Medium and MARC field 930 Subseries information in structured form, $n Series term and/or number)

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[1] http://www.dnb.de/EN/marc21
[2] https://wiki.dnb.de/x/cxNSBg
[3] http://www.loc.gov/marc/relators/relacode.html

1.2. Technical implementation, scheduling and data purchase

The changes are not logged, meaning that the data records cannot be obtained directly via the OAI Interface. As a result of the large quantity of approx. 19 million data records, we advise against obtaining the data via OAI-PMH, and instead recommend importing them in the form of a full copy (see section 1.3.1).
No loss of function is expected in the SRU and OAI Interface during the change processes. Metadata can still be created or changed via WinIBW, ZDB-WebCat, Online Standard Interface (ONS) or GND web form during the change processes.

1.3. Schedule

The enrichment processes start at approx. 12:00 each Friday on both weekends: 1/2/3 December and 8/9/10 December 2017. The ZDB and some of the DNB bibliographic data will be processed on the first weekend. The remaining DNB data records will then follow on 8 to 10 December 2017.

1.3.1. Purchase of data

The enriched data records can be purchased in the form of the full copy of the bibliographic data issued in February 2018 (ZDB in March 2018) via the Data Service[4].

1.3.2. Display in online catalogues

The enriched data records can only be viewed and searched in the online catalogues of the DNB and the ZDB once they have been re-indexed in the enriched form. This re-indexing is scheduled from 11 December 2017.

If you have any questions please do not hesitate to mail us at datendienste@dnb.de or phone us on the usual numbers.

Yours faithfully, on behalf of Deutsche Nationalbibliothek (German National Library)

Heike Eichenauer

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[4] http://www.dnb.de/dataservice