Issues between German and Austrian Libraries and OCLC Exchanging MARC 21 Data

The issues outlined in the document received from the Consortium of Library Networks fall into several broad categories:

- Changes approved for the MARC 21 format and OCLC's schedule for implementing those changes, including factors that may affect implementation;
- The use of locally-defined fields in MARC 21 and issues related to sharing locally-defined fields in the context of WorldCat; and,
- Fundamental differences in cataloging practices that affect OCLC system's ability to recognize that records actually describe the same resource.

Each of these issues is a complex one with consequences for the processes associated with loading records into WorldCat and each needs more discussion in order to develop a common understanding. In the interim, OCLC has the following recommendations:

- In the short term, institutions that are already batchloading records to WorldCat should continue to use that method since Batchload processing has the data manipulation capabilities that are essential to efficient processing.
- In the medium term, we would propose to work with one of the partners to develop customized export tables that would better prepare data for processing through WCIRU.
- In the longer term, OCLC will enhance the WCIRU infrastructure to eliminate the need for the special export tables.

Issue 1: Recently Defined MARC 21 Elements

The following MARC 21 elements were implemented by OCLC in August 2009:

- The newly defined subfield $0, for the system control number of a related authority record, in a wide variety of MARC 21 fields
- The addition of subfield $w to more fields
- Field 363, Normalized Date and Sequential Designation

These additions are documented in "Technical Bulletin 257: OCLC-MARC Format Update 2009**"** (http://www.oclc.org/us/en/support/documentation/worldcat/tb/257/default.htm). MARC Format changes are typically announced through a Technical Bulletin with other documentation being updated in the following months.

It would be useful to have some additional discussion about the inclusion of $0 and $w in records sent to OCLC to be sure that the record numbers that are included are numbers that would be useful outside the context of the system from which the record originated.

Confusion about these MARC 21 elements may have arisen because the document OCLC uses to track MARC elements which have and have not been implemented, "MARC 21 Bibliographic Data Elements Not Implemented by OCLC," had not been revised until recently. A useful way of keeping up to date with OCLC Technical Bulletins is to subscribe to TECHBUL-L, which delivers announcements of newly issued Technical Bulletins and other OCLC documentation. To subscribe to TECHBUL-L, go to https://www3.oclc.org/app/listserv/.

Leader/19 coding for multi-volume and multi-part monographs has not yet been implemented because it requires the preparation and distribution of a new version of the Connexion client as well as major changes to OCLC's internal record structure (since we store only those elements of the Leader that we use and Leader 19 has never been included). Without a new version of the client, this new coded element cannot be displayed to cataloging users and codes could not be protected from deletion.

Issue 2: Issues Based on Options and Matters of Common Practice

Multi-volume/multi-part monographs: The philosophical differences between cataloging practices for multi-volume/multi-part resources in North American libraries and in libraries outside North America has long been a point of discussion point between OCLC and European libraries. The future implementation of the coding in Leader/19 will help ease that situation but the fundamental differences are likely to remain.

We would like to have a discussion of the various ways in which records for the parts or volumes are converted into MARC 21 records. As OCLC has loaded more and more records from German institutions, we have realized the variations (some subtle and some not so subtle) in how records are converted to MARC 21 pose difficulties in matching records so that holdings can be consolidated. Appendix A is a set of 8 examples. Each set contains from two to five records representing the same part or volume that have made their way into WorldCat because OCLC's matching software was not able to identify them as representing the same item. A fuller understanding of these variations would help OCLC staff in improving the matching processes.

Non-sorting characters: The difference in practice between the use of a "non-filing" indicator in MARC 21 and the use of "non-sorting" characters (hex88 and hex89 in the MARC-8 character set) in other MARC formats is another issue with a long and tortured history. The use of the non-sorting characters in MARC 21 was approved in January 1999 but, up to this point, the coordinated effort required to implement the characters in the MARC 21 community has not happened, in large part because of the burden of legacy data and systems and the reluctance to maintain the two methods simultaneously.

For records that are batchloaded into WorldCat, there is an existing process that transforms the "non-sorting" characters into traditional MARC 21 non-filing indicators. The process works as follows:

1. When the non-sorting text is at the beginning of a field that has a defined non-filing indicator, the process deletes the non-sorting characters and calculates the correct value for the non-filing indicator.
2. If the non-sorting characters are in the middle of text, the characters are deleted.
3. If the non-sorting characters are at the beginning of a field or subfield that does not have a defined non-filing indicator (for example, at the beginning of the title subfield of a name/title added entry), the process deletes the non-sorting characters and the text enclosed in them. [We know that this part of the process is not ideal because, particularly in German, this produces text that is incorrect linguistically. However, it is in many ways the same as the requirement of AACR2 rule 25.2C1, which requires the deletion of initial articles from uniform titles.]

Currently, for records that come into WorldCat through WorldCat Interactive Record Update (WCIRU), this conversion of data is not available and the records would be rejected because the non-sorting characters are not considered valid characters. In the longer term, WCIRU should provide the same conversion to non-filing indicators that is done for batchloaded records. In the meantime, we would propose to work with one of the partners to build special export tables for use with WCIRU that would provide this conversion.

ISBD punctuation:

Previous discussions with the Deutsche Nationalbibliothek have helped OCLC staff understand the omission of ISBD punctuation when it duplicates the subfield coding. Only punctuation that is internal to the text of a subfield is input. The result of that discussion has been our agreement that the omission of ISBD punctuation is permitted in records sent to WorldCat. There was also a discussion paper at the MARBI meeting at ALA Midwinter 2010 that, if it returns as a proposal, would provide a way to code the record as representing this situation. Whether OCLC would develop software to insert punctuation either on record loading or for display has not been discussed.

Issue 3: Handling Locally-(Regionally- or Nationally) defined Fields

The paper lists a variety of fields that are properly designated as locally-defined by the use of a '9' in the tag or as a subfield code. Previous discussions with the DNB have reached agreement that most could be stripped in Batchload preprocessing or moved to other fields. The one problematic one is the use of the 029 for additional ISBNs related to the resource being cataloged. In this case, we have suggested an alternative field, field 776, to contain these related ISBNs. Manipulating the 029 is tricky since we sometimes care about numbers that we output in the 029.

Here also, the situation with records coming into WorldCat through WCIRU is different. With this method there is no ability to manipulate data and there is no flexibility in what fields can be stripped. In the longer term, WCIRU should provide the same flexibility in data manipulation that is done for

batchloaded records. In the meantime, we would propose to work with one of the partners to build special export tables for use with WCIRU that would provide this conversion.

Issue 4: Varying OCLC Practices for Particular Data Elements

First, we would like clarify that *Bibliographic Formats and Standards* is primarily designed to help to users of OCLC's Connexion interfaces in the creation and maintenance of bibliographic records. It is not intended to provide guidance for records created in other systems that are sent to OCLC for batchloading or through WCIRU.

Position of the OCLC Number:

For records batchloaded into WorldCat, OCLC follows the normal MARC 21 practice which places the control number associated with the system in which the record was created in the 001 field (with the 003 field contained appropriate identification of that system). If the incoming record contains an OCLC number (because, perhaps, the record originated in the OCLC environment), that number should be in field 035.

For records coming into WCIRU, the system ignores the content of the 001 field but expects to have the external system number in field 029. In the longer term, using a different method of conveying the external system number should be explored.   In the meantime, we would propose to work with one of the partners to build special export tables for use with WCIRU that would provide this conversion.

Implementation of 007 fields for "Kit," "Notated Music," "Text" and "Unspecified"

For various reasons, OCLC has not implemented the "two-byte" 007 fields for use in bibliographic records (although they have been implemented for use in Local Holdings Records). The primary reason for not implementing is that these 007 fields do not provide any useful information beyond what is already coded in elements of the MARC 21 Leader and field 008 and would require users to provide redundant coding. OCLC's practice also matches that of the Library of Congress which does not include these 007 fields in its bibliographic records.

Implementing these also requires a new version of the Connexion client. In the longer term, OCLC should implement these four versions of field 007. In the short term, occurrences of these 007 fields can be removed from batchloaded records. Staff in OCLC's Leiden offices propose to provide special export tables for use with WCIRU that would provide this manipulation. In the meantime, we would propose to work with one of the partners to build special export tables for use with WCIRU that would provide this conversion.

Appendix A – Multipart/Multivolume Examples

Set 1

OCLC 76551548   No holdings in OCLCQ - 18 other holdings
```
LDR     nam Mi
001     76551548
005     20070224022722.7
008     040604s2004    gw            u000 u ger d
040     GWDNB ‡e rakwb ‡b ger ‡c GWDNB
015     GFR-CIP-04,N27,1862 ‡a DNB-04,A46,1819
016 7   971378959 ‡2 GyFmDB
020     3525259522
020     9783525259528
041 1   gergre ‡h gre
044     XA-DE-NI
090     ‡b
049     OCLC
100 0   Strabo.
245 1 0 Strabons Geographika / ‡c hrsg. von Stefan Radt. Bd. 3, Buch IX -
XIII : Text und Übersetzung.
260     Göttingen : ‡b Vandenhoeck und Ruprecht, ‡c 2004.
300     680 S.
```

OCLC 164989523   No holdings in OCLCQ - 17 other holdings
```
LDR     nam Mi
001     164989523
005     20070816212025.6
008     041013s2004    gw            000 0 ger d
040     GEBAY ‡b ger ‡c GEBAY
020     3525259522
020     9783525259528
041 0   ger
090     ‡b
049     OCLC
100 1   Strabo
245 0 0 Geographika ‡c mit Übers. und Kommentar hrsg. von Stefan Radt ‡n 3 ‡p
Buch IX - XIII, Text und Übersetzung
260     Göttingen ‡b Vandenhoeck & Ruprecht ‡c 2004
300     680 S.
500     Text griech. und dt. - Teilw. in griech. Schr.
653 0   Strabo / Geographica ‡a Kommentar
700 1   Radt, Stefan
773 1 8 ‡w (DE-MnBSB)7032177
```

Set 2

OCLC 74963656   No holdings in OCLCQ - 17 other holdings
LDR   nam Mi
001   74963656
005   20070227153046.3
008   880308s2004   gw a   u000 u ger d

040   GWDNB ǂe rakwb ǂb ger ǂc GWDNB
015   GFR-CIP-88,N13,0505

016 7   880414553 ǂ2 GyFmDB

020   3525365209 : ǂc Pp.
020   9783525365205

090   ǂb
049   OCLC

245 0 4 Die deutschen Königspfalzen / ǂc hrsg. vom Max-Planck-Institut für
Geschichte. Red. Caspar Ehlers .... Bd. 3, Baden-Württemberg / bearb. von
Helmut Maurer. 1.

260   Göttingen : ǂb Vandenhoeck und Ruprecht, ǂc 2004.

300   XXVIII, 576 S. : ǂb Ill., graph. Darst., Kt. + ǂe Kt.-Beil. ([3]
Bl.).
500   Abschlussaufnahme von Bd. 3.1
700 1   Maurer, Helmut.

OCLC 174955024   No holdings in OCLCQ - 3 other holdings
LDR   nam Mi
001   174955024
005   20071018072801.9
008   031215s2003   gw   000 0 ger d
006   a   000 0

040   HEBIS ǂb ger ǂc HEBIS
020   3525365209
020   9783525365205
041 0   ger

090   ǂb
049   OCLC

245 0 4 Die deutschen Königspfalzen ǂc [hrsg. vom Max-Planck-Institut für

Geschichte. Red.: Thomas Zotz] ǂn Bd. 3, Lfg. 4 (2003) -

260   Göttingen ǂb Vandenhoeck & Ruprecht ǂc 2003

773 1 8 ǂw 006439063

Set 3

OCLC 76496796   No holdings in OCLCQ - 14 other holdings
LDR   nam Mi
001   76496796
005   20070224074140.6
008   040902s2004   gw   u000 u ger d
040   GWDNB ‡e rakwb ‡b ger ‡c GWDNB
015   GFR-DNB-04,A48,0117
016 7   972161163 ‡2 GyFmDB
020   3465033574
020   9783465033578
020   3465033582
020   9783465033585
044   XA-DE-HE
090   ‡b
049   OCLC
100 1   Heidegger, Martin.
245 1 0 Gesamtausgabe / ‡c Martin Heidegger. Bd. 64 : Abt. 3,
Unveröffentlichte Abhandlungen, Vorträge - Gedachtes, Der Begriff der Zeit /
[hrsg. von Friedrich-Wilhelm v. Herrmann].
260   Frankfurt am Main : ‡b Klostermann, ‡c 2004.
300   133 S.
700 1   Herrmann, Friedrich-Wilhelm von, ‡e Hrsg.

OCLC 265549720   No holdings in OCLCQ - no other holdings
LDR   nam Mi
001   265549720
005   20081031014717.8
008   040913s2004   gw   000 0 ger d
006   a   000 0
040   HEBIS ‡b ger ‡c HEBIS
015   04,A48,0117 ‡2 GyFmDB
016 7   972161163 ‡2 GyFmDB
020   3465033582
020   9783465033585
020   3465033574
020   9783465033578
084   10 ‡2 GyFmDB
090   ‡b
049   OCLC
100 1   Heidegger, Martin ‡4 aut
245 0 0 Gesamtausgabe ‡c Martin Heidegger ‡n 64 : Abt. 3, Unveröffentlichte
Abhandlungen, Vorträge, Gedachtes. ‡p Der Begriff der Zeit
246 3 3 Begriff der Zeit (1924)
260   Frankfurt am Main ‡b Klostermann ‡c 2004
300   133 S.
501   With:1. Der Begriff der Zeit (1924).- 2. Der Begriff der Zeit
(Vortrag 1924)
700 1   Herrmann, Friedrich-Wilhelm von ‡e Hrsg. ‡4 edt

773 1 8 ǂw 004104471

OCLC 217570676   No holdings in OCLCQ - 26 other holdings
LDR   cam Mi
001   217570676
005   20080403000103.6
008   040909s2004   xx   000 0 ger d
040   GEBAY ǂe rakwb ǂb ger ǂc GEBAY
020   ǂz 3465033582
020   3465033574
020   9783465033578
090   ǂb
049   OCLC
100 1 Heidegger, Martin
245 0 0 Gesamtausgabe ǂc Martin Heidegger. [Hrsg. von Friedrich-Wilhelm von Herrmann] ǂn 64 : Abt. III, Unveröffentlichte Abhandlungen, Vorträge, Gedachtes ǂp Der Begriff der Zeit
260   Frankfurt am Main ǂb Klostermann ǂc 2004
300   133 S.
700 1 Herrmann, Friedrich-Wilhelm von
700 1 Schüßler, Ingrid
773 1 8 ǂw (DE-MnBSB)57251

OCLC 314491923   No holdings in OCLCQ - 20 other holdings
LDR   cam Mu
001   314491923
005   20090830133739.7
008   040907s2004   gw   000 0 ger d
040   DEBSZ ǂe rakwb ǂb ger ǂc DEBSZ
020   3465033574
020   9783465033578
020   3465033582
020   9783465033585
090   ǂb
049   OCLC
100 1 Heidegger, Martin, ǂd 1889-1976.
245 1 0 Gesamtausgabe/ ǂc Martin Heidegger. ǂn 64 : Abt. 3, Unveröffentlichte Abhandlungen, Vorträge - Gedachtes, ǂp Der Begriff der Zeit.
260   Frankfurt am Main : ǂb Klostermann, ǂc 2004.
300   133 S.
700 1 Heidegger, Martin, ǂd 1889-1976.

Set 4

OCLC 76773250   No holdings in OCLCQ - 14 other holdings
```
LDR      nam Mi
001      76773250
005      20070223233718.7
008      050701s2004    gw a          u000 u ger d

040      GWDNB ǂe rakwb ǂb ger ǂc GWDNB
015      GFR-DNB-05,A32,0838

016 7    975522779 ǂ2 GyFmDB
020      3529046035
020      9783529046032

090      ǂb
049      OCLC
```
245 0 0 Hamburgisches Wörterbuch / ǂc auf Grund der Vorarb. von Christoph Walther und Agathe Lasch hrsg. von Beate Hennig und Jürgen Meier. Bearb. von Beate Hennig .... Bd. 3 = Lfg. 19/23, L - R.

260   Neumünster : ǂb Wachholtz, ǂc 2004.

300   VII S., 1168 Sp. : ǂb Ill.
500   Abschlussaufnahme von Bd. 3

OCLC 165862290   No holdings in OCLCQ - 4 other holdings
```
LDR      nam Mi
001      165862290
005      20070818233918.7
008      050912s2006    xx            000 0 und d

040      GEBAY ǂe rakwb ǂb ger ǂc GEBAY
020      3529046035
020      9783529046032

090      ǂb
049      OCLC
```
245 0 0 Hamburgisches Wörterbuch ǂc hrsg. von Jürgen Meier ... Bearb. von Käthe Scheel ... ǂn 5 ǂp T - Z, Nachträge

260   Neumünster ǂb Wachholtz ǂc 2006

300   VI S., 934 Sp. : ǂb Ill.

653 0 Hamburg ǂa Mundart ǂa Wörterbuch
700 1 Kuhn, Hans
700 1 Meier, Jürgen
700 1 Scheel, Käthe

773 1 8 ǂw (DE-MnBSB)31493

OCLC 314619427   No holdings in OCLCQ - 9 other holdings
```
LDR      cam Mu
001      314619427
005      20090830160401.2
008      050906s2006    xx            000 0 ger d

040      DEBSZ ǂe rakwb ǂb ger ǂc DEBSZ
020      3529046035
020      9783529046032
```

```
090      ‡b
049      OCLC

245 1 0 Hamburgisches Wörterbuch/ ‡c auf Grund der Vorarbeiten von Christoph
Walther ... hrsg. von Beate Hennig ... Bearb. von Beate Hennig .... ‡n Bd. 5,
‡p T - Z, Nachträge.

260      Neumünster : ‡b Wachholtz, ‡c 2006.
300      VI, 934 S.
500      Erschienen 2005 - 2006 als Lfg. 27 - 30.
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OCLC 181433052   No holdings in OCLCQ - 1 other holding

```
LDR      nam Mi
001      181433052
005      20071202144403.9
008      941115s2006    xx            000 0 und d

040      GWDNB ‡e rakwb ‡b ger ‡c GWDNB

016 7    456874437 ‡2 GyFmDB
020      3529046035
020      9783529046032

084      430 ‡2 GyFmDB

090      ‡b
049      OCLC

245 0 0 Hamburgisches Wörterbuch ‡c auf Grund der Vorarb. von Christoph
Walther und Agathe Lasch hrsg. von Beate Hennig und Jürgen Meier. Bearb. von
Beate Hennig ... ‡n Bd. 5 = Lfg. 27/30. ‡p T - Z, Nachträge

260      Neumünster ‡b Wachholtz

300      VI S., 934 Sp. ‡b Ill.
500      Abschlussaufnahme von Bd. 5. - Teilw. hrsg. von Jürgen Meier und
Dieter Möhn. - Teilw. hrsg. von Hans Kuhn und Ulrich Pretzel. - Teilw. bearb.
von Käthe Scheel und Jürgen Meier. - Literaturangaben

773 1 8 ‡w 456874429
```

OCLC 254970410   No holdings in OCLCQ - 17 other holdings

```
LDR      nad Mi
001      254970410
005      20080921153345.4
008      050906s2006    xx            000 0 ger d

040      GyGoGBV ‡e rakwb ‡b ger ‡c GBVCP
020      3529046035
020      9783529046032

041 0    ger ‡a nds

090      ‡b
049      OCLC

245 0 0 T - Z, Nachträge.

260      Neumünster : ‡b Wachholtz, ‡c 2006.

300      VI S., 934 Sp. : ‡b Ill.
```

440   0 Hamburgisches Wörterbuch / auf Grund der Vorarb. von Christoph
Walther und Agathe Lasch hrsg. von Beate Hennig und Jürgen Meier. Bearb. von

Beate Hennig, Jürgen Meier und Jürgen Ruge ; ‡v Bd. 5
500   Erscheinungsbeginn: 2004.
700 1   Hennig, Beate.
700 1   Meier, Jürgen.
700 1   Ruge, Jürgen.

Set 5

OCLC 76525030   No holdings in OCLCQ - 13 other holdings
LDR   cam Mi
001   76525030
005   20090320162138.6
008   041008s2004   gw a   u000 u ger d

040   GWDNB ‡e rakwb ‡b ger ‡c GWDNB ‡d NLE
015   GFR-DNB-04,A51,1698

016 7   972414096 ‡2 GyFmDB
020   3484107057
020   9783484107052
020   3484107006
020   9783484107007

050 1 4 KCL ‡b PT175 H36

090   ‡b
049   OCLC
245 0 0 Geschichte der deutschen Literatur von den Anfängen bis zum Beginn

der Neuzeit / ‡c hrsg. von Joachim Heinzle. Bd. 3, Vom späten Mittelalter zum
Beginn der Neuzeit. Teil 1, Orientierung durch volkssprachige Schriftlichkeit
: (1280/90 - 1380/90) / von Johannes Janota.

260   Tübingen : ‡b Niemeyer, ‡c 2004.

300   541 S. : ‡b Ill., Noten ; ‡c 23 cm.

650   0 German literature ‡y Middle High German, 1050-1500 ‡x History and
criticism.
650   0 Civilization, Medieval, in literature.
700 1   Janota, Johannes.

OCLC 314737282   No holdings in OCLCQ - 12 other holdings
LDR   cam Mu
001   314737282
005   20090830182113.7
008   041001s2004   xx   000 0 ger d

040   DEBSZ ‡e rakwb ‡b ger ‡c DEBSZ
020   3484107057
020   9783484107052

090   ‡b
049   OCLC
245 1 0 Geschichte der deutschen Literatur von den Anfängen bis zum Beginn

der Neuzeit/ ‡c hrsg. von Joachim Heinzle. Unter Mitw. von Wolfgang Haubrichs

... ‡p Bd. 3. Vom späten Mittelalter zum Beginn der Neuzeit. ‡n Teil 1, ‡p
Orientierung durch volkssprachige Schriftlichkeit (1280/90 - 1380/90) / von
Johannes Janota.

260   Königstein/Ts. : ‡b Athenäum, ‡c 2004.

300   541 S. : ‡b Ill.
500   Mit 16 Tafeln.
700 1   Janota, Johannes.

OCLC 249343524   No holdings in OCLCQ - 24 other holdings

```
LDR      nad Mi
001      249343524
005      20080913185054.1
008      040220s2004    gw              000 0 ger d
040      GyGoGBV ‡e rakwb ‡b ger ‡c GBVCP
020      3484107057
020      9783484107052
090      ‡b
049      OCLC
100 1    Janota, Johannes.
245 1 0 Orientierung durch volkssprachliche Schriftlichkeit : ‡b (1280/90 –
1380/90) / ‡c von Johannes Janota.
260      Tübingen : ‡b Niemeyer, ‡c 2004.
300      541 S : ‡b Ill ; ‡c 23 cm.
440   0 Geschichte der deutschen Literatur von den Anfängen bis zum Beginn
der Neuzeit / hrsg. von Joachim Heinzle. [Unter Mitw. von Wolfgang Haubrichs
...] ; ‡v Bd. 3
440   0 Vom späten Mittelalter zum Beginn der Neuzeit ; ‡v Teil 1
504      Literaturverz. S. [465] – 515.
700 1    Haubrichs, Wolfgang.
700 1    Heinzle, Joachim.
```

Set 6

OCLC 76444339   No holdings in OCLCQ - 11 other holdings
LDR   nam Mi
001   76444339
005   20070223035121.9
008   021120s2004   gw a   u000 u ger d

040   GWDNB ‡e rakwb ‡b ger ‡c GWDNB
015   GFR-CIP-02,N50,0263

016 7   965652041 ‡2 GyFmDB
020   3791326260
020   9783791326269

090   ‡b
049   OCLC

245 0 0 Albrecht Dürer / ‡c [hrsg. vom Germanischen Nationalmuseum Nürnberg].
Bearb. von Rainer Schoch .... Bd. 3, Buchillustrationen / mit Beitr. von
Berthold Hinz .

260   München ; ‡a Berlin ; ‡a London ; ‡a New York : ‡b Prestel, ‡c 2004.

300   575 S. : ‡b Ill., graph. Darst.
700 1   Hinz, Berthold.

OCLC 314639565   No holdings in OCLCQ - 18 other holdings
LDR   cam Mu
001   314639565
005   20090830162351.4
008   041228s2004   gw   000 0 ger d

040   DEBSZ ‡e rakwb ‡b ger ‡c DEBSZ
020   3791326260
020   9783791326269

090   ‡b
049   OCLC

245 1 0 Albrecht Dürer - das druckgraphische Werk/ ‡c bearb. von Rainer

Schoch ... [Hrsg. vom Germanischen Nationalmuseum Nürnberg]. ‡n 3, ‡p
Buchillustrationen.

260   München : ‡b Prestel, ‡c 2004.

300   575 S. : ‡b zahlr. Ill.

700 1   Dürer, Albrecht, ‡d 1471-1528. ‡4 ill

OCLC 254082323   No holdings in OCLCQ - 16 other holdings
LDR   nad Mi
001   254082323
005   20080926015922.4
008   050103s2004   gw   000 0 ger d

040   GyGoGBV ‡e rakwb ‡b ger ‡c GBVCP
020   3791326260 (Ln.)
020   9783791326269 (Ln.)

090   ‡b
049   OCLC

245 0 0 Buchillustrationen / ‡c mit Beitr. von Berthold Hinz ....

260   München [u.a.] : ‡b Prestel, ‡c 2004.

300   575 S : ‡b zahlr. Ill ; ‡c 31 cm.

440   0 Albrecht Dürer, das druckgraphische Werk / [hrsg. vom Germanischen
Nationalmuseum Nürnberg]. Bearb. von Rainer Schoch, Matthias Mende und Anna

Scherbaum ; ‡v Bd. 3

504   Literaturverz. S. 549 - 574.

700 1   Dürer, Albrecht.

700 1   Hinz, Berthold.

700 1   Mende, Matthias.

700 1   Scherbaum, Anna.

700 1   Schoch, Rainer.

Set 7

OCLC 63776507   No holdings in OCLCQ - 11 other holdings
LDR   nam Mi
001   63776507
005   20070303021726.8
008   031024s2004   gw   u000 0 ger d
040   ZXW ‡b ger ‡c ZXW
020   3406453031
020   9783406453038
090   ‡b
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245 0 0 Münchener Kommentar zum Aktiengesetz / ‡c hrsg. von Bruno Kropff ...
Bd. 3 [section][section] 76 - 117 AktG, MitbestG, [section] 76 BetrVG 1952 /
[die Bearb. des dritten Bd. Bernt Gach ...].
246 1   Paragraphen sechsundsiebzig bis hundertsiebzehn
250   2. Aufl.
260   München : ‡b Beck [u.a.], ‡c 2004.
300   XXXIV, 1479 S ; ‡c 25 cm.
505 1 Literaturverz. S. XXVII - [XXXV]
700 1 Gach, Bernt.
700 1 Kropff, Bruno.

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250   2. Aufl.
260   München : ‡b Beck [u.a.], ‡c 2004.
300   XXXIV, 1479 S ; ‡c 25 cm + ‡e Sachverz. (32 S.)
440 0 Münchener Kommentar zum Aktiengesetz / hrsg. von Bruno Kropff ... ;
‡v Bd. 3
504   Literaturverz. S. XXVII - [XXXV].
505 0 ‡t Paragraphen sechsundsiebzig hundertsiebzehn
700 1 Gach, Bernt.
700 1 Kropff, Bruno.
787 0 ‡t Online-Ausg.: 76 - 117 AktG, MitbestG, 76 BetrVG 1952
856 4 ‡u http://www.gbv.de/dms/ilmenau/toc/372088376.PDF

OCLC 63776507   No holdings in OCLCQ - 11 other holdings

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Bd. 3 [section][section] 76 - 117 AktG, MitbestG, [section] 76 BetrVG 1952 /
[die Bearb. des dritten Bd. Bernt Gach ...].
246 1   Paragraphen sechsundsiebzig bis hundertsiebzehn
250      2. Aufl.
260      München : ‡b Beck [u.a.], ‡c 2004.
300      XXXIV, 1479 S ; ‡c 25 cm.
505 1   Literaturverz. S. XXVII - [XXXV]
700 1   Gach, Bernt.
700 1   Kropff, Bruno.
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245 1 0 Münchener Kommentar zum Aktiengesetz/ ‡c hrsg. von Bruno Kropff;
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Johannes Semler. ‡n 3, ‡p [Para][Para] 76 - 117 AktG, MitbestG, [Para] 76
BetrVG 1952 / hrsg. von Bruno Kropff.
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260      München : ‡b Beck, ‡c 2004.
300      XXXIV, 1479 S. + ‡e Sachverz.
500      Sachverz. von Michael Heuchemer und Carsten Daleman.
700 1   Kropff, Bruno.
856 4   ‡q text/html ‡u http://swbplus.bsz-bw.de/bsz108879453vlg.htm ‡3
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245 0 0 Münchener Kommentar zum Aktiengesetz ‡c hrsg. von Bruno Kropff ... ‡n

3. ‡p [section][section] 76 - 117 AktG, MitbestG. [section] 76 BetrVG 1952
250       2. Aufl.

260       München ‡b Beck ‡c 2004

300       XXXIV, 1479 S. ‡e Sachverz.
504       Literaturverz. S. XXVII - XXXIV

773 1 8 ‡w 090481178
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016 7 971174539 ‡2 GyFmDB
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020   9783506751423

090   ‡b
049   OCLC

245 0 0 Lexikon für Kirchen- und Staatskirchenrecht / ‡c hrsg. von Axel Frhr.
v. Campenhausen ... unter Mitarb. von Michael Ganster und Heribert
Hallermann. Bd. 3, N - Z.

260   Paderborn ; ‡a München ; ‡a Wien ; ‡a Zürich : ‡b Schöningh, ‡c 2004.
300   VIII, 920 S.

856 4 ‡q text/html ‡u http://swbplus.bsz-bw.de/bsz108879453vlg.htm ‡3
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245 1 0 Lexikon für Kirchen- und Staatskirchenrecht/ ‡c hrsg. von Axel v.

Campenhausen .... ‡n 3, ‡p N - Z.

260   Paderborn ; ‡a München ; ‡a Wien ; ‡a Zürich : ‡b Schöningh, ‡c 2004.
300   VIII, 920 S.

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245 0 0 Lexikon für Kirchen- und Staatskirchenrecht ‡c hrsg. von Axel v. Campenhausen ; Ilona Riedel-Spangenberger ; Reinhold Sebott ‡n 3. ‡p N - Z

260   Paderborn ‡b Schöningh ‡c 2004
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024 8 CIP04N230326
024 8 OKRT00076147

084   86.44 ; Staatsrecht ; Verfassungsrecht: Allgemeines ‡2 bcc

084   86.97 ; Kirchenrecht ‡2 bcc

090   ‡b
049   OCLC
245 0 0 N - Z.

260   Paderborn [u.a.] : ‡b Schöningh, ‡c 2004.
300   VIII, 920 S.
440   0 Lexikon für Kirchen- und Staatskirchenrecht / hrsg. von Axel v. Campenhausen ... ; ‡v Bd. 3
504   Literaturangaben.
700 1 Campenhausen, Axel von.