INTERNATIONAL FEDERATION OF LIBRARY ASSOCIATIONS AND INSTITUTIONS

International Standard Bibliographic Description (ISBD)

Area 0
Content Form and Media Type Area

Recommended by the ISBD Review Group

Approved by the Standing Committee of the IFLA Cataloguing Section

December 2009

Revised 28 December 2009

Introduction to Area 0

As the numbers and types of resources published in more than one physical and/or digital medium proliferated steadily, the need to address the suitability of existing general and specific material designations in the *International Standard Bibliographic Description* (ISBD) to accommodate such resources became more pressing. Consequently, the ISBD Review Group appointed a task force in 2003 to investigate the general and specific material designations (GMD/SMD) as applied to multiple formats and mixed media.

This ISBD Material Designations Study Group (MDSG) was aware of concerns that had been raised by the Working Group on General Material Designations at the first IFLA Meeting of Experts on an International Cataloguing Code (IME ICC) in 2003 in Frankfurt. As Tom Delsey had noted in a 1998 study of the logical structure of Part I of the *Anglo-American Cataloguing Rules,* the GMD terms reflected a confusing mix of physical format, class of material, form of carrier, and notation (e.g., Braille). Moreover, the location of the GMD immediately following the title proper was seen as interrupting the logical order and sequencing of title information.

In its early deliberations the MDSG agreed on the importance and primacy of the GMD as an "early warning device" for catalogue users. At its IFLA 2005 meetings in Oslo, the group proposed the creation of a separate, unique, high level component for recording in bibliographic records. This "content/carrier" or "content/medium" designation would be mandatory. The ISBD Review Group charged the Study Group with preparing a definitive text.

By the IFLA 2007 meetings in Durban, the Preliminary Consolidated Edition of the ISBD had been published, and the MDSG had drafted the proposal for a content/carrier component for ISBD Review Group discussion. The draft took into account version 1.0 of the RDA/ONIX Framework for Resource Categorization (August 2006), and the subsequent drafts of RDA: *Resource Description and Access* incorporating the RDA/ONIX Framework. These and other documents were instrumental to the work of the Study Group as it addressed the structure and terminology of an independent ISBD component for content/carrier.

Also fundamental to, and incorporated in, the proposal were the following assumptions:
- Like the current ISBD general material designation [GMD], any proposed content/carrier component should, likewise, serve as an "early warning" or filtering device, assisting catalogue users in identifying and selecting resources suitable to their needs;
- The structure of content/carrier terms should be logical, the categories mutually exclusive, and the terminology clear, unambiguous, and readily understood by users;
- Carrier categories, in particular should be sufficiently flexible to accommodate new formats and types of resources as they evolve or are identified;
- The application of a content/carrier component should accommodate both local and broader user needs;
- Existing ISBD terminology should be retained wherever possible and applicable, to support compatibility with legacy records, and to minimize the

number of new terms requiring extensive systems updates, cataloguer retraining, or user reorientation;

- A separate content/carrier component should be sufficiently inclusive as to clarify what additional information remains to be recorded in areas 3, 5, and 7, as necessary;
- Content/carrier terminology should be as compatible as possible or appropriate with that used by other metadata communities (e.g., publishing, museums, archives) to support interoperability. Such alignment should extend, in particular, to other resource description constituencies (e.g., RDA) to facilitate the exchange of bibliographic records.

In May 2008 a draft of the text for a proposed new ISBD Rule 1.2 Content/Carrier Component was circulated to the ISBD Review Group for discussion at the IFLA 2008 meetings in Quebec City.

From that latter set of deliberations emerged a commitment to a new area for the ISBD description. Assigned number "zero", the newly labeled, "Content Form and Media Type Area", containing the three mandatory elements of (1) Content form, (2) Content qualification, and (3) Media type, was sent for worldwide review in late November 2008. The 21 responses received by the January 30, 2009, deadline were analysed, and suggestions incorporated into a subsequent revision. The April 15, 2009, final text of the proposed Area 0, Content Form and Media Type Area, was approved by the ISBD Review Group, and forwarded to the Standing Committee of the IFLA Cataloguing Section which recommended issuing Area 0 as a preliminary edition. At the IFLA 2009 meetings in Milan, an Examples Study Group, chaired by Dorothy McGarry, was formed to prepare a set of examples to illustrate the application of Area 0. These appear in this publication to assist with interpretation of the guidelines.

As cataloguers interpret and apply Area 0, Content Form and Media Type Area, the ISBD Review Group will welcome their comments as it prepares for the publication of the first revision of the Consolidated ISBD. Area 0 will be incorporated into that revision.

In its preliminary edition, Area 0 reflects the contributions of numerous individuals, not the least of whom were respondents to the World Wide Review. Valuable, ongoing input has been received by members of the Material Designations Study Group, and the ISBD Review Group, respectively. Their names are listed in the introductory pages of this publication. Particular thanks are extended to Elena Escolano, Chair of the ISBD Review Group, and Dorothy McGarry, Chair of the Examples Study Group.

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Toronto, Canada
November 2009

0   CONTENT FORM AND MEDIA TYPE AREA

Introductory note

The purpose of the Content Form and Media Type area is to indicate at the very beginning of the record both the fundamental form(s) in which the content of a resource is expressed, and the type(s) of carrier used to convey that content so as to assist catalogue users in identifying and selecting resources appropriate to their needs.

The Content Form and Media Type area comprises three elements, each taken from closed lists: (1) the *Content Form*, one or more terms reflecting the fundamental form(s) in which the content of a resource is expressed; (2) the *Content Qualification*, specifying the type, sensory nature, dimensionality, and/or presence or absence of motion for the resource being described; and (3) the *Media Type*, indicating the type(s) of carrier used to convey the content of the resource.

Contents

0.1	Content Form
0.2	Content Qualification
0.3	Media Type

Recommended punctuation

A.   Content qualification terms are enclosed in parentheses immediately following the content form term (()) .

B.   When different content qualification terms are applicable to one content form, each subsequent content qualification term is preceded by a space, semicolon, space (;).

C.   The media type term is preceded by a space, colon, space (:).

D.   When different content forms are contained in one media type, each content form term after the first is preceded by a full stop, space (.).

E.   When a resource consists of different media types and contains different content forms, each subsequent content form : media type statement is preceded by a space, plus sign, space (+).

> *Pattern examples*
>
> Content form (content qualification) : media type
> Content form (content qualification ; content qualification) : media type
> Content form. Content form (content qualification) : media type
> Content form (content qualification). Content form (content qualification) : media type
> Content form (content qualification) : media type + Content form (content qualification) : media type

Prescribed source

The resource itself

0.1   Content Form (mandatory)

Content Form categories reflect the fundamental form(s) in which the content of a resource is expressed. A term or terms from the following list, are given in the language and script chosen by the cataloguing agency. For works of mixed content where there is no predominant part of the resource (i.e., all parts are equally prominent or important), record, in alphabetical order, as many terms as are applicable to the resource being described. Alternatively, for resources comprising mixed content where three or more forms are applicable, the term "multiple content forms" may be given. For works of mixed content where one part of the resource is predominant and other content is considered accompanying material (*see* 5.4), record the term corresponding to the predominant part of the resource.

Content Form Terms

Content Form Term	Definition and Scope of Term
Dataset	Content expressed by digitally-encoded data intended to be processed by a computer. Examples include numeric data, environmental data, etc., used by applications software to calculate averages, correlations, etc., or to produce models, etc., but not normally displayed in its raw form. Excluded are digitally recorded music [*see* music], language [*see* spoken word], sounds [*see* sounds], computer-reproduced images [*see* image] and text [*see* text].
Image	Content expressed through line, shape, shading, etc., intended to be perceived visually. An image can be still or moving, in two or three dimensions. Examples include art reproductions, maps, photographs, remote sensing images, stereographs, motion pictures, and lithographs.
Movement	Content expressed through motion, i.e., the act or process of changing the position of an object or person. Examples include dance notation, stage actions, or choreography, but exclude moving images, such as motion pictures [*see* image]
Music	Content expressed through ordered tones or sounds in succession, in combination, and in temporal relationships to produce a composition. Music can be written (notation), performed, or recorded in analogue or digital formats as vocal, instrumental, or mechanical sounds having rhythm, melody, or harmony. Examples include written music, such as scores or parts, and recorded music, such as concert performances, opera, and studio recordings.
Object	Content expressed through three-dimensional material, either naturally occurring entities, or human-made /machine-manufactured artifacts. Also referred to as three-dimensional structures or realia, examples of artifacts include sculpture, models, games, jigsaw puzzles, coins, toys, buildings, equipment, clothing, cultural, and other items. Naturally occurring entities include fossils, rocks, insects, biological specimens on slides, etc. Cartographic objects include globes, relief models, and cross-sections intended to be viewed from the side in three-dimensional form.

Program	Content expressed through digitally-encoded instructions intended to be processed and performed by a computer. Examples include operating systems, application software, etc.
Sounds	Content expressed through sounds made by animals, birds, naturally occurring sources of noise, or such sounds simulated by the human voice or digital (or analogue) media. Examples include recordings of bird songs, animal calls, and sound effects, but exclude recorded music [*see* music], and recorded *human* speech [*see* spoken word].
Spoken word	Content expressed through the sound of the human voice talking. Examples include talking books, radio broadcasts, oral history recordings, and audio recordings of plays, whether recorded in analogue or digital format.
Text	Content expressed through written words, symbols and numbers. Examples include books (printed or electronic), correspondence, databases of journals, and microfilmed newspapers.
Multiple content forms	Mixed content where three or more forms are applicable.
Other content form	If none of the terms listed above applies to the content of the resource(s) being described, the term "other content form" is given.

0.2   Content Qualification (mandatory if applicable)

A Content Form category may be expanded by one or more Content Qualification sub-categories, if applicable to the resource being described. Content Qualifications specify the type, presence or absence of motion, dimensionality and sensory nature , for the resource(s) being described.

Terms from the following lists are given in the language and script chosen by the cataloguing agency, using as many terms as are appropriate to expand on, or further clarify the corresponding content form category.

Specification of Type	
Cartographic	Content representing the whole or part of the Earth or any celestial body at any scale. Includes maps, atlases, globes, relief models, etc.
Notated	Content expressed through a notational system for artistic purposes (e.g., music, dance, staging) intended to be perceived visually.
Performed	Content expressed in an audible or visible form, at a given time, and recorded in a resource. Includes recorded performances of music or movement, computer-generated music, etc.

Specification of Motion	
(for use with Content Form "*image*" only)	
The perceived presence or absence of movement in the image content of a resource.	
Moving	Image content that is perceived to be in motion, usually by means of a quick succession of images.
Still	Image content that is perceived to be static.

Specification of Dimensionality	
(for use with Content Form "*image*" only)	
The number of spatial dimensions in which the image content of a resource is intended to be perceived. The following terms should be used when this type of Content Qualification cannot be deduced from the Content Form.	
2-dimensional	Image content that is intended to be perceived in two dimensions.
3-dimensional	Image content that is intended to be perceived in three dimensions.

Sensory Specification	
This attribute refers to a human sense through which the content of a resource as published is intended to be perceived. The following terms should be used when this type of Content Qualification cannot be deduced from the Content Form.	
Aural	Content that is intended to be perceived through hearing.
Gustatory	Content that is intended to be perceived through taste.
Olfactory	Content that is intended to be perceived through smell.
Tactile	Content that is intended to be perceived through touch.
Visual	Content that is intended to be perceived through sight.

0.3   Media Type (mandatory if applicable)

Media Type categories record the type(s) of carrier used to convey the content of the resource. Categories generally reflect the format of the storage medium and housing of a carrier in combination with the type of intermediation device required to render, view, run, etc., the content of a resource. A term or terms from the following list are given in the language and script chosen by the cataloguing agency. For works of mixed media where there is no predominant part of the resource (i.e., all parts are equally prominent or important), record as many terms as are applicable to the resource being described. Alternatively, for resources comprising mixed media where three or more media types are applicable, the term "multiple media" may be given. For works of mixed media where one part of the resource is predominant and other media types are considered accompanying material (*see* 5.4), record the term corresponding to the predominant part of the resource. Where no Media Type is recorded, the resource is assumed to be "unmediated" such that no mediation device is required to use or perceive the resource.

Media Type Terms

Media Type Term	Definition and Scope of Term
Audio	**For audio player-enabled resources** Media used to store recorded sound, designed for use with a playback device such as a turntable, audiocassette player, CD player, MP3 player, or iPod. Includes media used to store digitally encoded as well as analogue sound.
Electronic	**For computer-enabled resources** Media used to store electronic files, designed for use with a computer. Includes media that are accessed remotely through file servers, as well as direct-access media such as computer tapes and disks.
Microform	**For microform reader-enabled resources** Media used to store reduced-size images, not readable to the human eye, and designed for use with a device such as a microfilm or microfiche reader. Includes both transparent and opaque micrographic media.
Microscopic	**For microscope-enabled resources** Media used to store minute objects, designed for use with a device such as a microscope to reveal details invisible to the naked eye.
Projected	**For projector-enabled resources** Media used to store moving or still images, designed for use with a projection device such as a motion picture film projector, slide projector, or overhead projector. Includes media designed to project both two-dimensional and three-dimensional images.
Stereographic	**For stereograph viewer-enabled resources** Media used to store pairs of still images, designed for use with a device such as a stereoscope or stereograph viewer to give the effect of three dimensions.
Video	**For video player-enabled resources** Media used to store moving or still images, designed for use with a playback device such as a videocassette player or DVD player. Includes media used to store digitally encoded as well as analogue images.
Multiple media	For resources comprising mixed media where three or more media types are applicable.
Other media	If none of the terms listed above applies to the type of carrier and intermediation device required to convey, use, or perceive the content of the resource(s) being described, the term "other media" is given.

Examples

Music (performed) : audio
  Editorial comment: an audio CD

Text
  Editorial comment: a book.

Image (cartographic ; tactile)
  Editorial comment: a tactile map

Music (notated)
  Editorial comment: a sheet of music

Text : electronic
  Editorial comment: a website

Object + Image (olfactory)
  Editorial comment: a model and graphic (a 3-dimensional model of a coffee bean and 2-dimensional card with a microfragrance-coated image of a coffee bean that can be scratched to produce the smell of coffee)

Music (notated) + Music (performed) : audio + Text. Music (notated). Music (performed) : electronic

  or

Multiple content forms : multiple media
  Editorial comment: a resource comprised of multiple forms of content, and types of media: one printed score + 1 sound disc + 1 CD-ROM

Full ISBD Examples with Area 0

Following approval of replacement of the general material designation by an Area 0 for Content Form and Media Type, the ISBD Review Group decided at the IFLA Congress in Milan in August 2009 that it was too late to include Area 0 in the *Full ISBD Examples* supplement to the ISBD, which was almost finished. Instead, the ISBD Examples Study Group was reconstituted to prepare a selection of examples taken from English-language cataloguing records in the *Full ISBD Examples* to demonstrate the use of Area 0, to clarify some questions that may arise, and to receive feedback from cataloguers world-wide. The examples are identified with a running number and the number of the corresponding example in *Full ISBD Examples*.

The consolidated ISBD as a whole is undergoing revision, and as the revision is completed, the GMD throughout the ISBD will be replaced by the Area 0 content and medium, and the *Full ISBD Examples* will be revised accordingly.

If there are questions or comments, please contact Dorothy McGarry at dmcgarry@library.ucla.edu.

The revised ISBD Examples Study Group:

Elena Escolano Rodríguez
John Hostage
Jaesun Lee
Dorothy McGarry (Chair)
Glenn Patton
Mirna Willer
Lynne Howarth (Chair of the Material Designation Study Group, ex-officio)

1 (English 1) — Cartographic resource (globe)

Area 0	Object (cartographic)
Area 1	Scanglobe diameter 30 cm / by Replogle
Area 2	
Area 3	. — Scale 1:42,000,000.
Area 4	. — [Chicago, Illinois] : Replogle Globes, [2006?]
Area 5	. — 1 globe : col., plastic ; 30 cm (diam.)
Area 6	
Area 7	. — Relief shown by shading and spot heights. Depths shown by shading and soundings. — "Scanglobe" is a trademark. — Mounted on spindle crowned by a plastic clockface, in a plastic meridian half circle, on plastic base. — Globe lights up from inside by means of electrical cord with switch button and interior bulb
Area 8	

2 (English 2) — Cartographic resource (map)

Area 0	Image (cartographic)
Area 1	Waterloo-Cedar Falls and vicinity : including Evansdale, Hudson, Elk Run Heights, Raymond, and Washburn / cartographic design by University of Northern Iowa, Dept. of Geography, Cartographic Laboratory
Area 2	
Area 3	. — Scale [ca. 1:40,000]
Area 4	. — [Waterloo, Iowa] : Waterloo Chamber of Commerce, cop. 1987 (Waterloo, Iowa : Pioneer Graphic Arts)
Area 5	. — 1 map : col. ; 43 x 55 cm, folded to 23 x 11 cm
Area 6	
Area 7	. — Panel title: Map, Waterloo-Cedar Falls : gateway to the scenic Cedar Valley area. — Indexed for points of interest
Area 8	

3 (English 4) — Electronic resource (CD-ROM)

Area 0	Text : electronic
Area 1	SADC Lawyers' Association Conference] : challenges facing the legal profession in the SADC region / SADC Lawyers Association and the Law Society of Namibia ; compiled by Caroline Cohrssen
Area 2	
Area 3	
Area 4	. — [Windhoek] : Law Society of Namibia, [2005?]
Area 5	. — 1 CD-ROM : col. ; 12 cm
Area 6	
Area 7	. — System requirements: PC or compatible; Adobe Acrobat Reader or any compatible document reader. — Title from title screen. — The proceedings of the conference held 16-18 June 2005, in Windhoek, Namibia; includes annexes of reports on prison visits
Area 8	. — ISBN 9991668373

4 (English 5) — Electronic resource (Web site)

Area 0	Text : electronic
Area 1	America's literacy directory : a service of the National Institute for Literacy and partners
Area 2	
Area 3	
Area 4	. — [Washington, D.C.] : National Institute for Literacy, cop. 2008
Area 5	. — 1 Web site
Area 6	
Area 7	. — Mode of access: World Wide Web. — URL: http://www.literacydirectory.org/. — Allows users to find local literacy providers in all 50 states and the U.S. territories. An online form is available to allow individual organizations to add new programs to the directory or update current information. — Description based on home page (viewed on Oct. 13, 2008)
Area 8	

5 (English 6) — Graphic (poster)

Area 0	Image (still)
Area 1	Bread and Puppet : our domestic resurrection circus, 1987 : August 8 and 9 in Glover, Vermont, starts at 1 PM, admission free
Area 2	
Area 3	
Area 4	. — [West Burke, Vermont] : [Janus Press], 1987
Area 5	. — 1 poster : ill. ; 67 x 49 cm
Area 6	
Area 7	
Area 8	

6 (English 8) — Microform (microfilm)

Area 0	Text : microform
Area 1	Swahili manuscripts from the School of Oriental and African Studies
Area 2	
Area 3	
Area 4	. — Marlborough, Wiltshire, England : Adam Matthew Publications, 2004-2005
Area 5	. — 45 microfilm reels ; 35 mm
Area 6	
Area 7	. — Title on microfilm boxes: Swahili manuscripts from SOAS. — Documents in Swahili, introductory matter and contents listings in English. — Reproduces Swahili manuscripts from seven collections at the School of Oriental and African Studies in Britain. The manuscripts, dating from the 1790s to the 1970s and providing a record of a much older oral tradition, will be of interest to students of African culture and history, the Swahili language, the literature and thought of the people of East Africa, and relations between Arabic and African scholars. — Contents list at beginning of each reel. — Contents: pt. 1. The Taylor, Hichens and Werner collections (21 reels) ; pt. 2. The Knappert, Whiteley, Allen, Miscellaneous and Yahya Ali Omar Collections (24 reels)
Area 8	

7 (English 10) — Motion picture (film reels)

Area 0	**Image (moving) : projected**
Area 1	Charlotte's web / a Paramount Pictures and Walden Media presentation of a Kerner Entertainment Co./Nickelodeon Movies production ; directed by Gary Winick ; produced by Jordan Kerner ; screenplay, Susannah Grant, Karey Kirkpatrick
Area 2	
Area 3	
Area 4	. — [Los Angeles, California] : Paramount Pictures Corporation, 2006
Area 5	. — 12 film reels (ca. 97 min) : col., sd. ; 35 mm
Area 6	
Area 7	. — Based on the book by E.B. White — Narrator: Sam Shepard. — Voices: Julia Roberts, Steve Buscemi, John Cleese, Oprah Winfrey, Cedric the Entertainer, Kathy Bates, Reba McEntire, Robert Redford, Thomas Haden Church, Andre Benjamin, Dominic Scott Kay. — Cast: Dakota Fanning, Kevin Anderson, Gary Basaraba, Beau Bridges, Essie Davis, Siobhan Fallon Hogan, Nate Mooney. — Credits: executive producers, Edgar Bronfman Sr., Julia Pistor, Bernie Williams, Paul Neesan ; camera, Seamus McGarvey ; editing, Susan Littenberg, Sabrina Plisco ; music, Danny Elfman
Area 8	

8 (English 11) — Multimedia resource

Area 0	**Multiple content forms : multiple media**
Area 1	GeoKit : teacher's guide. Light, color, and sound
Area 2	
Area 3	
Area 4	. — [Washington, D.C.] : National Geographic Society, cop. 2002
Area 5	. — 1 vol. (xi, 102 p.), 1 CD-ROM, 12 transparencies, 3 videocassettes ; in box
Area 6	. — (Physical science series)
Area 7	. — System requirements for CD-ROM: Macintosh, System 7.0 or higher; Windows 95, Windows 98, Windows NT 4.0 or higher.
Area 8	. — ISBN 0-7922-8894-7

9 (English 15) — Notated music (vocal score)

Area 0	Music (notated)
Area 1	Rebecca : an opera in three acts / music by Wilfred Josephs ; libretto by Edward Marsh ; based upon "Rebecca" by Daphne Du Maurier
Area 2	
Area 3	. — Vocal score
Area 4	. — London : Novello, cop. 1986
Area 5	. — 1 vocal score ([7], 311 p.) ; 28 cm
Area 6	
Area 7	. — Includes synopsis on 6th-7th prelim. p.. — Duration: 1:58:00
Area 8	. — Publisher's no.: 07 0469

10 (English 16) — Printed text (book)

Area 0	Text
Area 1	Canadian migration patterns from Britain and North America / edited by Barbara J. Messamore
Area 2	
Area 3	
Area 4	. — Ottawa : University of Ottawa Press, cop. 2004
Area 5	. — viii, 294 p. : ill., maps ; 23 cm
Area 6	. — (International Canadian studies series = Collection internationale d'études canadiennes)
Area 7	. — Includes bibliographical references
Area 8	. — ISBN 0-7766-0543-7

11 (English 18) — Printed text (serial)

Area 0	Text
Area 1	The journal of religion and psychical research
Area 2	
Area 3	. — Vol. 4, no. 1 (Jan. 1981)-vol. 29, no. 1 (Jan. 2006)
Area 4	. — Bloomfield, Conn. : Academy of Religion and Psychical Research, cop. 1981-2006
Area 5	. — 26 vol. : ill. ; 22 cm
Area 6	
Area 7	. — Quarterly. — Title from cover. — Some issues published in combined form. — Issued also on microfilm by American Theological Library Association. — Continues: The journal of the Academy of Religion and Psychical Research = ISSN 0272-7188. — Continued by: The journal of spirituality and paranormal studies = ISSN 1932-5770
Area 8	. — ISSN 0731-2148 = The journal of religion and psychical research

12 (English 20) — Sound recording (CDs)

Area 0	Music (performed) : audio
Area 1	Mass / Leonard Bernstein
Area 2	
Area 3	
Area 4	. — Arles : Harmonia Mundi, p 2004
Area 5	. — 2 sound discs (106 min) : digital ; 12 cm
Area 6	
Area 7	. — "A theatre piece for singers, players, and dancers"–Insert. — Sung in English and Latin. — Texts from the liturgy of the Roman mass, with additional texts by Stephen Schwartz and the composer. — Performers: Julian Frischling, boy soprano ; Jerry Hadley, tenor ; Pacific Mozart Ensemble ; Rundfunkchor Berlin ; Staats- und Domchor Berlin ; Sigurd Brauns, organ ; Tobias Lehmann, supplementary percussion and special effects ; Deutsches Symphonie-Orchester Berlin ; Kent Nagano, conductor. — Recorded Nov. 2003, Philharmonie Berlin. — Compact discs. — Program notes in French, English, and German, and texts with French and German translations in container
Area 8	. — Harmonia Mundi HMC 901840–HMC 901841

13 (English 21) — Sound recording (CD)

Area 0	**Music (performed) : audio**
Area 1	Music for organ / Philip Glass. Duets & canons / Christopher Bowers-Broadbent
Area 2	
Area 3	
Area 4	. — [England?] : Nimbus Records, p 2001
Area 5	. — 1 sound disc : digital, stereo ; 12 cm
Area 6	
Area 7	. — The 1st and 3rd works are ballet excerpts; the 2nd an opera excerpt arranged by Michael Riesman for organ. — Performer: Kevin Bowyer at the Marcussen Organ in the Chapel of St. Augustine, Tonbridge School, Kent, England. — Produced by Dominic Fyfe. — Recorded June 1-2, 1999. — Program notes by Christopher Bowers-Broadbent and biographical notes on the organist ([12] p. : ports.) inserted in container. — Contents: Dance 2 (24:45) ; Satyagraha. Act III finale (7:19) ; Dance 4 (18:24) / Philip Glass. Duets and canons / Christopher Bowers-Broadbent (21:04)
Area 8	. — Nimbus NI 5664

14 (English 23) — Videorecording (DVD)

Area 0	**Image (moving) : video**
Area 1	Violence on the job / [produced by the National Institute for Occupational Safety and Health]
Area 2	
Area 3	
Area 4	. — [Atlanta, Georgia] : U.S. Dept. of Health and Human Services, Center for Disease Control and Prevention, National Institute for Occupational Safety and Health, [2004]
Area 5	. — 1 DVD (27 min) : col., sd. ; 12 cm
Area 6	. — (DHHS (NIOSH) publication ; no. 2004-100d)
Area 7	. — Title from disc label
Area 8	

15 (English 26) — Visual projection (transparencies)

Area 0	Image (still) : projected
Area 1	Art, architecture, and civilization : an overhead transparency program
Area 2	
Area 3	
Area 4	. — [Glenview, Illinois] : Scott, Foresman, [cop. 1968]
Area 5	. — 44 transparencies : part col. ; in case, 25 x 30 cm + booklet (26 p.)
Area 6	
Area 7	. — Title from case. — Prepared by Franz Schulze.
Area 8	

16 — Cartographic resource (map)

Area 0	Image (cartographic)
Area 1	Magaliesberg
Area 2	. — 1st ed.
Area 3	. — Scales vary
Area 4	. — Cape Town : Map Studio, cop. 2003
Area 5	. — 5 maps on 1 sheet : col. ; 41 x 69 cm or smaller, on sheet 41 x 80 cm, folded to 15 x 11 cm, in plastic envelope 21 x 13 cm
Area 6	
Area 7	. — Title from panel. — "Map Studio pocket map". — "M5382". — Relief shown by spot heights. — Partial contents: Pilanesberg ; Sun City/Lost City ; Cradle of Humankind ; Hartebeespoort
Area 8	. — ISBN 1-86809-566-5. — ISBN 978-1-86809-566-7

17 (English 19) — Printed text (serial)

Area 0	Text
Area 1	South African journal for librarianship and information science = Suid-Afrikaanse tydskrif vir biblioteek- en inligtingwese
Area 2	
Area 3	. — Vol. 49, no. 1 (July 1981)-vol. 51, no. 3/4 (Oct. 1983)
Area 4	. — Potchefstroom : South African Institute for Librarianship and Information Science, [1981-1983]
Area 5	. — 3 vol. ; 25 cm
Area 6	
Area 7	. — Quarterly. — Title from cover. — Text in English and Afrikaans. — Language of title alternates. — Indexed in: Library & information science abstracts, ISSN 0024-2179. — Indexed in: Library literature, ISSN 0024-2373. — Official journal of the South African Institute for Librarianship and Information Science. — Continues: South African libraries, ISSN 0038-240X. — Continued by: South African journal of library and information science, ISSN 0256-8861
Area 8	. — ISSN 0256-887X = South African journal for librarianship and information science

18 (English 22) — Sound recording (CDs)

Area 0	Spoken word : audio
Area 1	South Africa's human spirit : an oral memoir of the Truth and Reconciliation Commission
Area 2	
Area 3	
Area 4	. — [Johannesburg] : SABC, cop. 2000
Area 5	. — 6 sound discs (372 min) : digital ; 12 cm, in wire container 13 x 16 x 7 cm + 1 booklet (36 p. : 1 col. ill., col. ports. ; 13 cm)
Area 6	
Area 7	. — Title from booklet. — In various official South African languages with English voice-over. — Producers: Angie Kapelianis, Darren Taylor. — Sponsor: NORAD. — Booklet includes bibliographical references and glossary. — Contents: v. 1. Bones of memory ; v. 2. Slices of life ; v. 3. Worlds of licence (2 discs) ; v. 4. Portraits of truth ; v. 5. Windows of history. — Production scripts also available on the Internet: http://www.sabctruth.co.za
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