

# Recommendations on Non-Latin Script Input in BIBFRAME and FOLIO

May 8, 2024

The previous Policy Issues Report on “Policy Issues on Non-Latin Script Input in BIBFRAME and FOLIO” summarizes two issues concerning bibliographic description for non-Latin script materials in the Library of Congress’s Marva BIBFRAME Editor. The issues addressed are: 1) the need to establish a policy on the extent of transliterated data to be included in BIBFRAME descriptions, and 2) identifying solutions for generating transliterated data to facilitate the BIBFRAME to MARC conversion. This report offers draft recommendations in these two areas with the goal of facilitating a smooth transition to BIBFRAME and FOLIO. These recommendations may also form the basis for a policy change on the amount of transliterated data that will be added to bibliographic descriptions for non-Latin resources, regardless of the format used to describe them.

## Extent of Transliterated Data Needed

In Marva, descriptive metadata in the **original script** will be provided in Instance descriptions. A limited amount of transliterated data, such as title proper (MARC Field 245 \$a), other title information (MARC Field 245 \$b), statement of responsibility (MARC Field 245 \$c), and publication (imprint) statement (MARC Field 264), may be provided in transliterated form in Instance descriptions. This approach reflects the pre-MARC era, where non-Latin script items on old catalog cards contained information in the original script, with access points and title proper also presented in transliteration. Refer to the previous Policy Issues Report for the benefits of this approach.

In Work descriptions, descriptive access points, including RDA preferred title, will continue to be recorded in **transliterated form**. A title (MARC Field 245) in non-Latin script may optionally be recorded in addition to the transliterated form. For agents associated with a Work, non-Latin script forms may optionally be recorded in the authority record supporting the access point for the agent. Other Work properties, such as table of contents or summary, will be transcribed in non-Latin script.

Note: The existing PCC policy for optionally providing non-Latin script variants in authority records is currently restricted to the following languages: JACKPHY+CG. Future policies may be introduced to include additional non-Latin languages.<sup>1</sup>

## Providing Transliterated Data

While BIBFRAME input adopts MARC Model B by entering original script in Instances, there is a need for generating paired transliterated fields for descriptive metadata for the BIBFRAME to MARC conversion. This aligns with the PCC Guidelines for Creating Bibliographic Description in Multiple

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<sup>1</sup> JACKPHY+CG: Japanese, Arabic, Chinese, Korean, Persian, Hebrew, Yiddish, Cyrillic, Greek

Character Sets and meets the needs of Cataloging Distribution Services (CDS) customers expecting records containing both Latin and non-Latin scripts.

As outlined in the Policy Issues Report, two approaches for providing transliterated data are recommended:

1. **ScriptShifter:** An API-powered transliteration tool is being developed and enhanced to provide automated transliteration for various scripts including JACKPHY, Cyrillic, Greek, Armenian, and more.<sup>2</sup>
2. **Angle Brackets:** In situations where an automated tool is not available, consider using angle brackets as a placeholder in empty fields for transliteration, similar to the approach used by OCLC.

Note: Refer to the examples provided in the Appendix within the report.

### Phased Implementation Approach for Inputting Non-Latin Scripts in BIBFRAME and FOLIO

This iterative approach allows time for comprehensive testing of FOLIO's Unicode functionality and eases the staff transition. It also ensures successful conversion before expanding to other languages with which we have less experience in the system. The phased implementation will be as follows:

Phase 1: Start with JACKPHY+CGAT languages, currently included in Voyager. Use angle brackets for missing romanized data to facilitate BIBFRAME to MARC conversion. Most likely impacted languages will be Japanese, Thai, and Yiddish.<sup>3</sup>

Phase 2: Implement languages beyond the MARC-8 repertoire for which transliteration tools are available in ScriptShifter. These include Asian Slavic languages, several South and Southeast Asian languages, Amharic, among others, depending on ScriptShifter's development.

Phase 3: Introduce all the other languages in the Library's collections for which transliteration tools may not be available at the time of implementation. This includes Latin-based languages with characters that are currently not permitted in Library of Congress bibliographic descriptions.

The success of this phased approach depends on lead time before Voyager retires in July 2025 and successful testing of FOLIO's Unicode functionality in various languages.

*Contingency planning:* Phase 2 and Phase 3 implementation in FOLIO may need to start before implementing in BIBFRAME due to a tight deadline between March 2025 (FOLIO implementation) and July 2025 (Voyager retirement). This alternative allows for flexibility to ensure a successful transition within the given timeline.

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<sup>2</sup> JACKPHY: Japanese, Arabic, Chinese, Korean, Persian, Hebrew, Yiddish

<sup>3</sup> JACKPHY+CGAT: Japanese, Arabic, Chinese, Korean, Persian, Hebrew, Yiddish, Cyrillic, Greek, Armenian, Thai

## Communication with Stakeholders

Inform stakeholders via email and the ongoing MARVA Non-Latin Group Meetings, including staff across Service Unit working with non-Latin script materials about the upcoming changes. Address potential concerns and provide necessary clarifications.

Specifically, address how the proposed changes may impact user accessibility in the discovery layer. Provide demos and technical support for searching functionality and selecting or adding keyboards for the required languages.

## Testing, Training, and Support

ABA should collaborate with the LCAP Metadata Management Policy Group to develop workflow documentation and conduct tests for the implementation.

ABA should create documentation, including a *Marva Non-Latin Script Manual* and a *ScriptShifter Manual* to ensure staff proficiency in adhering to best practices for descriptive metadata in the original script, providing transliterated data, and utilizing the phased approach.

- [Marva Non-Latin Script Manual](#): The Non-Latin Script Group collaborated with Paul Frank and got started a little while ago. We'll continue working on it as part of the comprehensive [Marva BF User Manual](#).
- ScriptShifter Manual: Rachel Roche and a small group of ASME and GS BIBFRAME testers will work on it.

Set up an informal review process at the section level for each language to ensure that records adhere to the established best practices during the transition period.

## Policy Implications

PCC and ALA CC:DA and CC:AAM should be aware of or weigh in on the recommended best practices in these two areas:

1. Less romanization and the use of MARC Model B for BIBFRAME input.
2. Use of angle brackets to indicate missing romanization.

## Timelines

Provide a clear timeline with milestones for implementation of each phase in the phased approach. This may include dates for testing, training or demo sessions, and the full implementation of each phase.

By the end of

- March 2024: ABA management internal review and comment on the Draft Report.
- April 2024: ABA staff and staff across Service Unit working with non-Latin script materials comment on the Report.
- April – June 2024: PCC review on the Report.
- June 2024: ABA management finalize the Report. (ALA Annual)
- November 2024: ABA staff complete MARVA Non-Latin Script Manual and ScriptShifter Manual.
- February 2025: ABA staff complete tests of non-Latin script input in FOLIO.
- April 2025: Phase 1 implementation begin. Review and quality control of catalog records.
- July 2025: Assess results of Phase 1 implementation. Phase 2 implementation start.
- October 2025: Assess results of Phase 2 implementation. Phase 3 implementation start.

### Recommendations for Future Implementations

1. Expand non-Latin scripts beyond JACKPHY+CG in the NACO file to capture available non-Latin script data in bibliographic records. All five NACO nodes (LC, OCLC, BL, NLM, SkyRiver) will need to agree upon of this change. The NACO Validation Table for NACO nodes requires updating to accommodate the proposed change. There is no known infrastructure that would impede the implementation of this change.
  - a. Decision of implementation on NARs by 2026?
2. Integrate Parallelogram functionality into FOLIO to efficiently utilize both original script and romanized data in the cataloging workflow. The implementation requires a relatively small amount of system work behind the scenes. This enhancement would significantly improve efficiency and optimize the use of available non-Latin script data as well as romanized data in our cataloging workflow.

## Appendix A: Non-Latin Script Description Examples in BIBFRAME Database

Explanation of the examples.

**Instance:** Descriptive data are recorded in **both original script and transliterated form** for the following elements:

- Title
- Subtitle or Part title
- Statement of Responsibility
- Edition Statement
- Publication Statement

**Work:** Descriptive access points are recorded in the **transliterated form** for the following elements:

- Title
- Part title

Summary and Content Note are recorded in original script.

Example 1 (Chinese)

Tianjin Shi zhi Gong hui zhi 天津市志 工会志

Instance Instance

View my Work



Instance <http://id.loc.gov/resources/instances/22528784>



Title

Main title Tianjin Shi zhi

Main title 天津市志

Part title Gong hui zhi

Part title 工会志

Creative responsibility statement Tianjin Shi di fang zhi bian xiu wei yuan hui ban gong shi, Tianjin Shi zong gong hui bian zhu

Creative responsibility statement 天津市地方志编修委员会办公室, 天津市总工会编著

Media type unmediated

[n](#)

Carrier type volume

[nc](#)

LCCN 2022401314

ISBN 9787514426397

ISBN 7514426396

Local identifier on1028598586

Extent 3, 1242 pages

Dimensions 30 cm

Publication

Place China

[cc](#)

Pub Place Beijing Shi

Pub Place 北京市

Pub Agent Fang zhi chu ban she

Pub Agent 方志出版社

Pub Date 2017

Pub Date 2017

Date [\(EDTF\)](#)2017

Publication Statement Beijing Shi; 北京市: Fang zhi chu ban she, 方志出版社; 2017, 2017

Supplementary material Includes bibliographical references and index.

Edition statement Di 1 ban

Edition statement 第 1 版

Mode of issuance single unit

[mono](#)

Physical details note illustrations

Admin Metadata



Tianjin Shi zhi Gong hui zhi 天津市志 工会志

Work Text Monograph

Text Monograph <http://id.loc.gov/resources/works/22528784>

Title

**Main title** Tianjin Shi zhi

**Main title** 天津市志

**Part title** Gong hui zhi

**Part title** 工会志

Variant Title (portion)

工会志

Contribution

**Agent** [Tianjin Shi di fang zhi bian xiu wei yuan hui. Ban gong shi](#)

**Role** Editor  
[edt](#)

Contribution

**Agent** [Tianjin Shi zong gong hui](#)

**Role** Editor  
[edt](#)

**Genre/form** Biographies  
[gf2014026049](#)

**Language** Chinese  
[chi](#)

**Content type** text  
[txt](#)

**Geographic coverage** Tianjin (China)  
[a-cc-tn](#)

**Summary** 全面系统真实客观地记载天津工会组织的历史与现状. 本书上限为1866年, 下限为2008年.

**Illustrative content** Illustrations  
[ill](#)

**Supplementary material** bibliography  
[bibliography](#)

**Supplementary material** index  
[index](#)

**Combined Topic** Labor unions--China--Tianjin--History [Library of Congress Subject Headings](#)

**Topic** Labor unions  
[sh85136516](#)

**Topic (Geographic)** [China](#)

**Topic (Geographic)** Tianjin

**Topic** History  
[sh99005024](#)

**Combined Topic** Syndicats--Chine--Tianjin--Histoire [Répertoire de vedettes-matière](#)

**Topic** Syndicats

**Topic (Geographic)** Chine

**Topic (Geographic)** Tianjin

**Topic** Histoire

**Combined Topic** Tianjin (China)--History  
[sh2008117266](#)

**Topic (Geographic)** Tianjin (China)

**Topic** History

LCC Classification

**Status** used by assigner  
[uba](#)

**Classification number** HD6840.T53

**Classification item number** T535 2017

Admin Metadata



## Example 2 (Korean)

### 삼각 관계의 국제 정치

Edited Instance Instance

View my Work



**Instance** <http://id.loc.gov/resources/instances/1845a7f2-1b98-40e5-97ca-ef90642ca578>

#### Title

**Main title** 삼각 관계의 국제 정치

**Subtitle** 중국, 일본 과 한반도

#### Parallel title

International politics of triangular relationship

**Subtitle** China, Japan and the Korean peninsula

**Creative responsibility statement** 신 옥희 지음

**Media type** unmediated

[n](#)

**Carrier type** volume

[nc](#)

**LCCN** 2017460092a

**LCCN** 9788952119056

**ISBN** 9788952114754

**Qualifier** Set

**Extent** viii, 178 pages

**Dimensions** 23 cm.

#### Provider

**Place** Korea (South)

[ko](#)

**Date** 2017

#### Producer

**Place** 서울

**Agent** 서울 대학교 출판 문화원 sŏul taehakkyo ch'ulp'an munhwawŏn

**Date** 2017

**Supplementary material** Includes bibliographical references (pages 157-172) and index.

**Edition statement** 초판

**Series statement** 서울 대학교 아시아 연구소 총서 기초 연구 시리즈 ; 7

**Mode of issuance** single unit

[mono](#)

**Note** illustrations (some color)

Admin Metadata





## Samgak kwan'gye ũi kukche chŏngch'i chŏngch'i

Edited Work Work

**Work** <http://id.loc.gov/resources/works/1845a7f2-1b98-40e5-97ca-ef90642ca578>

### Title

**Main title** Samgak kwan'gye ũi kukche chŏngch'i chŏngch'i

### Primary contribution

**Agent** Sin, Uk-hŭi  
[nr2004011812](#)

**Role** Author  
[aut](#)

**Language** Korean  
[kor](#)

**Content type** text  
[txt](#)

**Geographic coverage** East Asia  
[ae](#)

**Illustrative content** Illustrations  
[ill](#)

**Supplementary material** bibliography  
[bibliography](#)

**Supplementary material** index  
[index](#)

**Combined Topic** East Asia--Politics and government--1945-  
[sh2011005251](#)

**Topic (Geographic)** East Asia

**Topic** Politics and government

**Topic (Temporal)** 1945-

**Combined Topic** East Asia--Foreign relations  
[sh2008114875](#)

**Topic (Geographic)** East Asia

**Topic** Foreign relations

### LCC Classification

**Classification number** DS518.1

**Contents** 분석틀: 삼각 관계 -- 이론적 논의 -- 역사적 사례 -- 탈냉전: 삼각 관계 와 측면연계의 상호의존성 -- 동아시아 다자주의의 세 유형 -- 단위의 문제: 다변화된 2차적 상징 -- 결론: 한국의 전략

Admin Metadata



### Example 3 (Hebrew)

פירושי וחיבורי תלמידי הרשב"א על קבלת הרמב"ן

Edited Instance Instance

View my Work



Instance <http://id.loc.gov/resources/instances/21943199>

#### Title

**Main title** פירושי וחיבורי תלמידי הרשב"א על קבלת הרמב"ן

**Subtitle** עפ"י כתבי יד ודפוסים ראשונים עם הערות ומראי מקומות

**Creative responsibility statement** ערוכים על ידי הרב אהרן אייזנבאך, הרב דוד קמנצקי, הרב ירוחם בקר ; העורך הכללי יהושע שטרנבוך

**Media type** unmediated

[n](#)

**Carrier type** volume

[nc](#)

**LCCN** 2020517206

**Local identifier** wb2021449854

**Extent** 66, 709 pages

**Dimensions** 25 cm

#### Publisher

**Place** Israel

[is](#)

**Pub Place** Yerushalayim

**Pub Place** ירושלים

**Pub Agent** Mosad ha-Rav Kūk

**Pub Agent** מוסד הרב קוק

**Pub Date** 781 [2020 or 2021]

**Pub Date** תשפ"א

**Date** [\(EDTF\)](#)2020

**Publication Statement** Yerushalayim: Mosad ha-Rav Kūk; 781 [2020 or 2021]

**Publication Statement** ירושלים: מוסד הרב קוק; תשפ"א

**Supplementary material** Includes bibliographical references and indexes

**Mode of issuance** single unit

[mono](#)

Admin Metadata



**Perushe ye-ḥibure talmide ha-Rashba 'al ḳabalat ha-Ramban**

Edited Work Work Monograph

**Monograph** <http://id.loc.gov/resources/works/21943199>

**Title**

**Main title** Perushe ye-ḥibure talmide ha-Rashba 'al ḳabalat ha-Ramban

**Main title** פירשי וחיבורי תלמידי הרשב"א על קבלת הרמב"ן

**Parallel title**

Supercommentaries and summaries by students of the Rashba (Rabbi Solomon ben Adret) on the Kabbala of the Ramban (Nahmanides, Moses ben Nahman)

**Contribution**

**Agent** Aizenbakh, Aharon  
[no2006097613](#)

**Role** Editor  
[edt](#)

**Contribution**

**Agent** Sternbuch, Joshua  
[n2023042819](#)

**Role** Editor  
[edt](#)

**Contribution**

**Agent** Bekér, Y.  
[n94052487](#)

**Role** Editor  
[edt](#)

**Contribution**

**Agent** Kamenetsky, Dovid  
[nr93020077](#)

**Role** Editor  
[edt](#)

**HierarchicalGeographic** Israel--Jerusalem.

**Language** Hebrew  
[heb](#)

**Content type** text  
[txt](#)

**Content type** text  
[txt](#)

**Supplementary material** bibliography  
[bibliography](#)

**Supplementary material** index  
[index](#)

**Combined Topic** Nahmanides, approximately 1195--approximately 1270. Perush ha-Torah  
[n83148293](#)

**Topic (Name)** Nahmanides, approximately 1195--approximately 1270.

**Topic ( )** Perush ha-Torah

**Topic ( )** Seliḥot  
[n50000518](#)

**Topic ( )** Maḥzor  
[n80040114](#)

**Combined Topic** Cabala--Spain--Early works to 1800 [Library of Congress subject headings](#)

**Topic** Cabala  
[sh85018546](#)

**Topic (Geographic)** [Spain](#)

**Genre/Form** Early works to 1800  
[sh99001366](#)

**Combined Topic** Bible. Pentateuch--Commentaries--Early works to 1800 [Library of Congress subject headings](#)

**Topic ( )** Bible. Pentateuch

## Example 4 (Kazakh, Russian and English)

### Älem tarikhy, tarikhnama zhăne derektanu innovatsiialyq-ghylymi tanym zhüesinde

Edited Instance Instance

View my Work

Instance <http://id.loc.gov/resources/instances/18044186>

#### Title

**Main title** Älem tarikhy, tarikhnama zhăne derektanu innovatsiialyq-ghylymi tanym zhüesinde

**Main title** Әлем тарихы, тарихнама және деректану инновациялық-ғылыми таным жүйесінде

**Subtitle** atty khalyqaralyq ghylymi-teoriialyq konferentsiia materialdary, 26-27 säuir 2013 zh. = Mirovaia istoriia, istoriografiia i istochnikovedenie v sisteme innovatsionno-nauchnogo poznaniiia : materialy mezhdunarodnoi nauchno-teoreticheskoi konferentsii, 26-27 apreliia 2013 g. = World history, historiography and source study of the system of innovative-scientific cognition : materials of international scientific-theoretical conference, 26-27 April 2013

**Subtitle** атты халықаралық ғылыми-теориялық конференция материалдары, 26-27 сәуір 2013 ж. = Мировая история, историография и источниковедение в системе инновационно-научного познания : материалы международной научно-теоретической конференции, 26-27 апреля 2013 г. = World history, historiography and source study of the system of innovative-scientific cognition : materials of international scientific-theoretical conference, 26-27 April 2013

**Creative responsibility statement** otvetstvennyi redaktor ред К. Т. Zhumagulov.

**Creative responsibility statement** ответственный редактор К. Т. Жұмағұлов .

**Media type** unmediated

[n](#)

**Carrier type** volume

[nc](#)

**LCCN** 2014371403

**Local identifier** ev975371B

**ISBN** 9786010401846

**Extent** 343 pages

**Dimensions** 29 cm

#### Publisher

**Place** Kazakhstan

[kz](#)

**Pub Place** Almaty

**Pub Place** Алматы

**Pub Agent** Qazaq universiteti

**Pub Agent** Қазақ университеті

**Pub Date** 2013

**Pub Date** 2013

**Date** [\(EDTF\)](#)2013

#### Manufacturer

**Pub Place** issuing body

#### Provider

**Pub Place** Әл-Фараби атындағы Қазақ мемлекеттік ұлттық университеті

**Manufacture statement** issuing body

**Publication Statement** Almaty: Qazaq universiteti; 2013

**Publication Statement** Алматы: Қазақ университеті; 2013

**Mode of issuance** single unit

[mono](#)

**Note** At head of title: Қазақстан Республикасының Білім және ғылым министрлігі. Әл-Фараби атындағы Қазақ мемлекеттік ұлттық университеті.

Admin Metadata

## Älem tarikhy, tarikhnama zhăne derektanu innovatsiialyq-ghylymi tanym zhüesinde

Edited Work Work Text Monograph

**Text Monograph** <http://id.loc.gov/resources/works/18044186>

### Title

**Main title** Älem tarikhy, tarikhnama zhăne derektanu innovatsiialyq-ghylymi tanym zhüesinde

**Main title** Әлем тарихы, тарихнама және деректану инновациялық-ғылыми таным жүйесінде

### Parallel title

World history, historiography and source study of the system of innovative-scientific cognition : materials of international scientific-theoretical conference, 26-27 April 2013

### Parallel title

Мировая история, историография и источниковедение в системе инновационно-научного познания : материалы международной научно-теоретической конференции, 26-27 апреля 2013 г

### Primary contribution

**Agent** [Khalyqaralyq ghylymi-teoriialyq konferentsiia "Älem tarikhy, tarikhnama zhăne derektanu innovatsiialyq-ghylymi tanym zhüesinde" \(2013 ; Almaty, Kazakhstan\)](#)

**Role** Contributor  
[ctb](#)

### Contribution

**Agent** [Äl-Farabi atyndaghy Qazaq memlekettik ülttyq universiteti](#)

**Role** Issuing body  
[isb](#)

### Contribution

**Agent** Zhūmaghūlov, Q. T. (Qalqaman Tūrsynūly), editor-in-chief

**Role** Contributor  
[ctb](#)

**Genre/form** Conference papers and proceedings  
[gf2014026068](#)

**Language** Kazakh  
[kaz](#)

**Language** English

**Language** Russian

**Language** Kazakh

**Content type** text

**Combined Topic** Science and civilization--Congresses [Library of Congress Subject Headings](#)

**Topic** Science and civilization  
[sh85118615](#)

**Genre/Form** Congresses  
[sh99001533](#)

### LCC Classification

**Status** used by assigner  
[uba](#)

**Classification number** CB478

**Classification item number** .K44 2013

**Language note** In Kazakh and Russian ; title and summaries in English.

Admin Metadata



## Appendix B: Example on using angle bracket for missing romanized data

```

Rec stat: c Entered: 220825 Char: a
Type: a ELvl: M Srce: d Audn: g Ctrl: Lang: chi
BLvl: m Form: Conf: 0 Biog: MRec: Ctry: ch
Cont: GPub: LitF: 0 Indx: 0
Desc: i Ills: abch Fest: 0 DtSt: s Dates: 2022,

001 on1342101332
003 OCoLC
005 20240207084204.0
880: : Ꞥ6 020-00 Ꞥa 9789570863550 Ꞥq (平裝)
035: : Ꞥa (OCoLC)1342101332
040: : Ꞥa SANMI Ꞥb chi Ꞥe ccr Ꞥc SANMI Ꞥd PAU Ꞥd TKU
041:1 : Ꞥa chi Ꞥh rus
084: : Ꞥa 733.4 Ꞥb 2724 Ꞥ2 ncsclt
880:1 : Ꞥ6 100-00 Ꞥa 伊比斯 Ꞥc (Ibis, Pavel Ivanovich)
880:10: Ꞥ6 240-00 Ꞥa Экскурсия на Формозу Ꞥl 中文
245:00: Ꞥ6 880-99 Ꞥa <>.
880:00: Ꞥ6 245-99 Ꞥa 1875福爾摩沙之旅: Ꞥb 俄國海軍保羅 伊比斯的臺灣調查筆記/ Ꞥc 保羅 伊比斯(Pavel
Ivanovich Ibis)原著; 劉宇衛編著 導讀; 吳進仁等譯
880:1 : Ꞥ6 246-00 Ꞥi 版權頁題名: Ꞥa 1875.福爾摩沙之旅 俄國海軍保羅 伊比斯的臺灣調查筆記
880:1 : Ꞥ6 246-00 Ꞥi 原文副題名: Ꞥa этнографическое путешествие П.И. Ибиса
880:3 : Ꞥ6 246-00 Ꞥa 一八七五福爾摩沙之旅
880:30: Ꞥ6 246-00 Ꞥa 俄國海軍保羅 伊比斯的臺灣調查筆記
880:3 : Ꞥ6 246-00 Ꞥa 1875.福爾摩沙之旅: Ꞥb 俄國海軍保羅 伊比斯的臺灣調查筆記
880: : Ꞥ6 250-00 Ꞥa 初版
880: : Ꞥ6 260-00 Ꞥa 新北市外止區: Ꞥb 聯經出版; Ꞥa 新北市新店區: Ꞥb 聯合總經銷 Ꞥc 2022[民111]
880: : Ꞥ6 300-00 Ꞥa 270面: Ꞥb 圖 地圖 像 書影 表格; Ꞥc 21公分
880:1 : Ꞥ6 490-00 Ꞥa 群島; Ꞥv 1
880: : Ꞥ6 500-00 Ꞥa 譯自: Экскурсия на Формозу: этнографическое путешествие П.И. Ибиса
880: : Ꞥ6 504-00 Ꞥa 參考書目: 面255-270
880:17: Ꞥ6 600-00 Ꞥa 伊比斯 Ꞥc (Ibis, Paul) Ꞥ2 lcstt
880: 7: Ꞥ6 650-00 Ꞥa 民族志 Ꞥ2 lcstt
880: 7: Ꞥ6 650-00 Ꞥa 民族調查 Ꞥ2 lcstt
880: 7: Ꞥ6 650-00 Ꞥa 傳記 Ꞥ2 lcstt
880: 7: Ꞥ6 651-00 Ꞥa 臺灣 Ꞥ2 lcstt
700:1 : Ꞥa Ibis, Pavel Ivanovich.
880:1 : Ꞥ6 700-00 Ꞥa 劉宇衛
880:1 : Ꞥ6 700-00 Ꞥa 吳進仁
880: 0: Ꞥ6 830-00 Ꞥa 群島; Ꞥv 1
938: : Ꞥa San Min Book Co. Ꞥb SANM Ꞥn sanmin2022010408
994: : Ꞥa Z0 Ꞥb LNN
948: : Ꞥh NO HOLDINGS IN LNN - 2 OTHER HOLDINGS

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