

Collecting and transmitting data for persons with print disability

*This article is based on the articles in Japanese
in NDL Monthly Bulletin No. 646 (January 2015).*

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● 1. Introduction and Background

To support persons with print disability, the National Diet Library (NDL) is collecting and providing data including recorded books in Digital Accessible Information System (DAISY) format, braille data, and others generated by public libraries throughout Japan. Such users can access those data through the Internet or their local libraries. Physically handicapped people who cannot turn over pages, and people diagnosed with dyslexia are also within the scope of this service.

For those users, the amendment of the Copyright Law that came into force in January 2010 expanded the scope of institutions allowed to convert visual information into audio information and transmit them through the Internet without any permission from the conventional braille libraries to the NDL and public libraries. In July 2011, the NDL settled on "Implementation Plan for Library Service for the Visually Disabled and Print Handicapped Users" that announced the transmitting service, and had continued its discussions with the institutions concerned until the launch in January 2014.

● 2. About collecting

The NDL is collecting audio-only DAISY data and braille data from public libraries. After getting through a big part of public libraries' data, we will consider collecting from university libraries and others, as well as expanding DAISY data formats including text-only DAISY and multimedia (i.e. combination of text and sound) DAISY.

3. About transmitting

国立国会図書館サーチ
障害者図書館協力係さん 設定 ? ヘルプ
文字拡大 白黒反転 ログアウト

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ジャンル: [4自然科学](#) > [49医学](#) > [491基礎医学](#)



DAISY

臨床薬理学 [1/3]

日本臨床薬理学会 編; 中野重行, 安原一, 中野真汎, 小林真一, 藤村昭夫 責任編集, 日本臨床薬理学会, 中野, 重行, 1940-, 安原, 一, 1945-, 中野, 真汎, 1937-

詳細情報

タイトル: 臨床薬理学

著者: [日本臨床薬理学会 編; 中野重行, 安原一, 中野真汎, 小林真一, 藤村昭夫 責任編集](#)

著者: [日本臨床薬理学会](#)

著者: [中野, 重行, 1940-](#)

著者: [安原, 一, 1945-](#)

著者: [中野, 真汎, 1937-](#)

出版地: 東京

出版社: 国立国会図書館

出版年: 2013

大きさ、容量等: CD-ROM 3枚

注記: 収録時間: 25時間38分

注記: 原本: 第3版 医学書院 2011

注記: ISBN: 978-4-260-01232-4

注記: システム要件: DAISY ver.2.02

注記: 製作注記: MP3 48kbps

注記: 音声DAISY

点字図書・録音図
書全国総合目録番号: 10272605
号

巻次: [1/3]

製作者: 国立国会図書館

出版年月日等: 2013

受理日: 2014-03-13T15:30:14Z

NDC(9版): 491.5: 基礎医学

対象利用者: 一般

資料の種別: 視覚障害者向け資料

資料の種別: DAISY

記録形式(IMT形式): application/octet-stream

記録形式(IMT形式): text/html

言語(ISO639-2形式): jpn: 日本語

見る・借りる

国立国会図書館DAISY資料

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障害がある利用者として登録された方、サービス機能等のみ利用可能です。

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検索結果を出力

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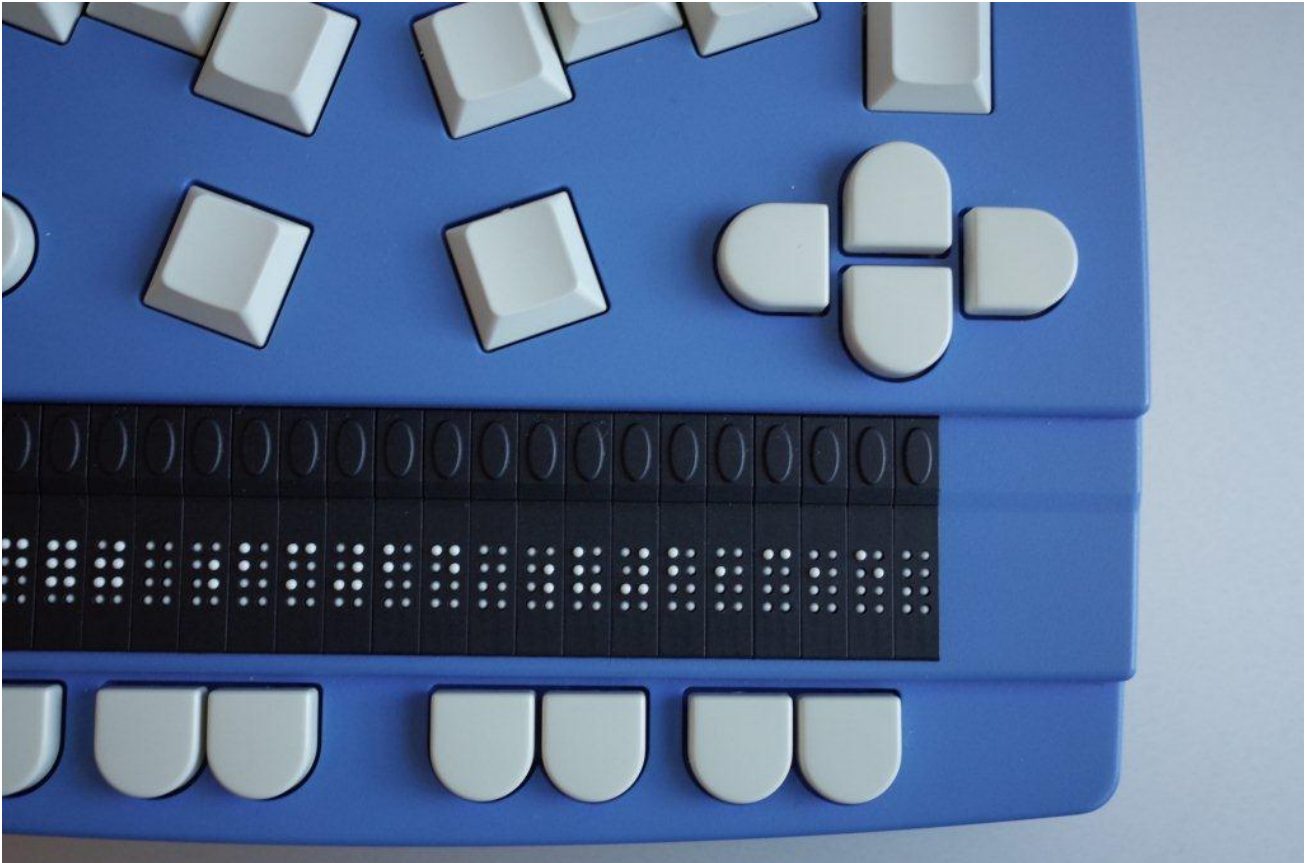
[📄 書誌情報をJSONで出力](#)

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<<A detailed search result example of NDL Search>>

These data are available through the "[Material search for persons with disabilities](#)" option in [the NDL Search](#). Streaming and downloading are allowed for audio-only DAISY data. As for braille data, users can download them to a braille display, which is a type of physical display device with vertically up-and-down pins that form braille dots when in the up position.



<<Braille display>>

As of October 2014, 2,189 items in total are provided. The breakdown is as follows: 2,151 audio-only DAISY data (1,242 from public libraries and 909 from the NDL) and 38 braille data (25 from public libraries and 13 from the NDL).

<<Table: The breakdown by the Nippon Decimal Classification (NDC) (unit: items)>>

NDC	audio-only DAISY data	Braille data
0: General works	176	13
1: Philosophy	290	3
2: History	322	1
3: Social sciences	331	0
4: Natural science	383	0
5: Technology	35	2
6: Industry	20	2
7: Art	79	0
8: Language	30	2
9: Literature	485	15

Individuals who have user registrations as persons with print disabilities are allowed to use this service through the Internet at their places, although the registration procedure requires users to present themselves at the NDL Tokyo Main Library or Kansai-kan. We are considering how the procedure can be completed without visiting the library.

Without user registration, people can enjoy those data through member libraries including public, academic, school, and braille libraries. Some libraries provide users with computers to use those data in their facilities, while others send users CDs and USB storage media which contain downloaded data.

● 4. Our tasks for the future

This collecting and transmitting project started with 900 sets of data provided by public libraries, and after a little under a year, we have doubled this total already. We will continue to collect more and provide more.

We do recognize many problems like the user registration procedure, the accessibility of the user interface for the searching option, and data collecting methods. To provide more data for people who need them, we will overcome such problems, and make progress. We really hope many people will become aware of this service and try to make the most of it.