Bookshare:
Providing Accessible Materials to Students with Print Disabilities

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Welcome to Session 4

Today's presenter:

Karen Narvol

Independent assistive technology consultant and trainer

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READING BOOKSHARE BOOKS USING ASSISTIVE READING TOOLS

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Big Ideas for Today

- How can students read Bookshare books?
- What are the reading options?
- What software and hardware will read/play Bookshare books?
- How can Sponsors and Members find resources about reading tools?

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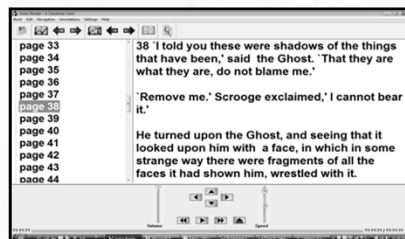
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HOW TO FIND THE RIGHT TOOLS FOR YOUR STUDENTS

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Ways to Read using Bookshare

❶ **Multi-modal** reading: See and hear words simultaneously
❷ **View** books with large font on a PC screen, or print
❸ **Listen** to them (many voice options)
❹ Read **Braille** (digital or hardcopy)

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Bookshare Reading Options

Computer	• Download software and books to a computer; read
AT Devices	• Download books (in DAISY Text, DAISY with Images, DAISY Audio, or BRF formats) to computer, transfer to AT devices; or download directly to devices.
Mobile	• **Read2Go:** Download, read on iOS devices • **Go Read:** Download, read on Android devices • Download **MP3** format for MP3 players
Web	• Bookshare Web Reader: Read in an Internet browser!

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Reading Tools

Reading Tools

Find a Compatible Reading Tool

Bookshare provides more reading options than any other accessible library. Choose from free reading tools that let you find and read books directly within the tool, or explore other reading tools developed by trusted partners. Select the section headers to view the full list of tools, or select individual tools to get detailed information.

Smartphone and Tablet Tools	Computer Reading Tools	Read on a Hardware Device
Go Read for Android (FREE)	Bookshare Web Reader (FREE)	NLS Reader (FREE)
More tools	Read:OutLoud Bookshare	More tools

https://www.bookshare.org/cms/help-center/reading-tools

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BOOKSHARE WEB READER

Read Book Directly in Bookshare

📖 Only for Individual Bookshare Memberships
(or for students without Individual Memberships with usernames and passwords set up by Sponsors)

📖 Read Bookshare book directly on the Web without downloading book or using other software – instant access

Search for book or select title from Reading List, then click Read Now once you find the book.
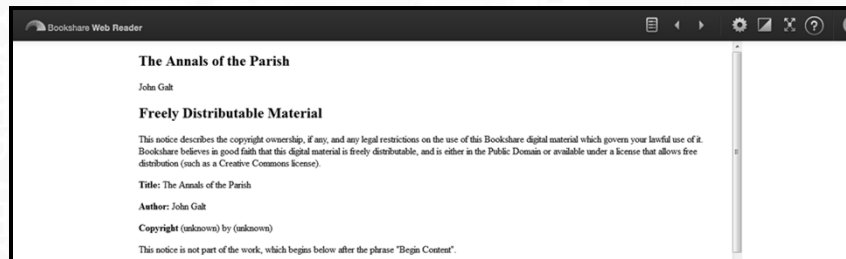
Opening the Book Directly in Bookshare

Your book is on its way! Please wait while we package your book, it may be a minute or two.

This book needs to be converted for use with the Web Reader, so it may take a couple minutes to a few hours to be ready, depending on the size of the book. Opening this book in the future will take only a minute or two.

The Annals of the Parish by John Galt

It may take a couple minutes but the book will automatically open in your browser

Bookshare Web Reader

The Annals of the Parish

John Galt

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Title: The Annals of the Parish

Author: John Galt

Copyright (unknown) by (unknown)

This notice is not part of the work, which begins below after the phrase "Begin Content".

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Navigating in the Book

Move page/section forward or backward

Play

Change text/background color

Table of Contents

Additional information

VIEWER OPTIONS

FONT SIZE

AA 18-point

TEXT AND BACKGROUND COLOR

Black and White

Arabian Nights

Sands of Dune

DISPLAY FORMAT

○ Single Page
○ Facing Pages
● Scrolling

MARGINS

☑ Display page numbers

Cancel   Save

Change settings including the font size, the text and background color, the display format, and the margins

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DEMO Account for Web Reader

User Name:

individualdemo@bookshare.org

Password:

memberdemo

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DEMONSTRATION: BOOKSHARE WEB READER

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LISTEN TO BOOKS ON AN MP3 PLAYER

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Downloading MP3s

For iTunes
1. Download MP3 audio file and extract compressed folder
2. Plug in the device (e.g., iPhone, iPod, iPad).
3. Open iTunes on your computer.
4. Create a folder in iTunes under Playlists (e.g., *Bookshare MP3s*).
5. Drag folder from your computer to iTunes
6. Sync your device.

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READ BOOKS USING A SCREEN READER

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Read Books with Screen Reader

🕮 Locate XML file in book folder

🕮 Double click XML file to open file in a browser

🕮 If application or device doesn't work with XML, rename the file with an HTML extension

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Computer Based Programs

📖 Any software supporting DAISY text

- ☐ HumanWare Victor Reader Soft
- ☐ Don Johnston Read:OutLoud
- ☐ Kurzweil 3000, 1000
- ☐ TextHelp Read & Write Gold
- ☐ Freedom Scientific WYNN
- ☐ Don Johnston Snap & Read
- ☐ APH Book Wizard
- ☐ Freedom Scientific OpenBook
- ☐ Gh Accessibility ReadHear
- ☐ Dolphin EasyReader
- ☐ Nextup TextAloud

Free versions available for Members!

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DEMONSTRATION: KURZWEIL 3000

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DEMONSTRATION:
READ & WRITE GOLD

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DEMONSTRATION:
SNAP & READ

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READ BOOKS WITH AT HARDWARE DEVICES

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Read with Digital Talking Book Players and Braille Devices

📖 Digital Talking Book Players
- ☐ HumanWare Victor Reader Stream
- ☐ Plextalk Pocket
- ☐ HIMS BookSense and Blaze EZ
- ☐ APH Book Port Plus and Book Port DT

📖 Braille Devices
- ☐ Braille PDAs
  - ◇ HumanWare BrailleNote Apex
  - ◇ HIMS Braille Sense Plus
- ☐ iPad with VoiceOver paired with Bluetooth braille keyboard
- ☐ Computer with braille keyboard

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Read with AAC Devices

- Prentke Romich integrated communication devices
  - ◇ Accent
  - ◇ PRiO
- Tobii Dynavox non-dedicated devices
  - ◇ V/Vmax, V/Vmax+, Maestro
  - ◇ Non-dedicated Tobii Dynavox T7, T10, & T15
  - ◇ Tobii Dynavox I-12 and I-15
  - ◇ Tobii EyeMobile for Windows 8 Pro tablets

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READ BOOKS USING MOBILE DEVICES/E-READERS

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Bookshare On the Go!

Read2Go
- runs on iPod Touch, iPhone and iPad devices
- Purchase app at Apple store
- $20 and discounts for bulk education purchases

Go Read
- free reader for the Android OS
- optimized for Visually Impaired
- available for download directly from Google play

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Bookshare On the Go!

Voice Dream Reader
- Runs on iPod Touch, iPhone and iPad
- Purchase app at Apple Store ($9.99)

Capti Narrator
- Reader for the for iPod Touch, iPhone, and iPad
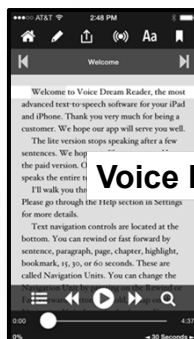- Free
- Download app from Apple Store

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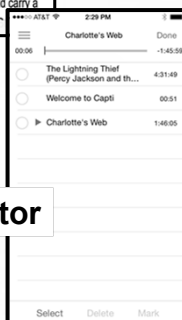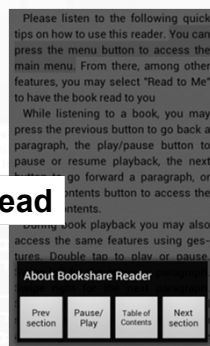
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Bookshare on the Go!

Read2Go

Voice Dream Reader

Capti Narrator

Go Read

Bookshare

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Kindle/Nook/E-Readers

📖 Copyright Law
- □ Books must be provided in specialized formats

📖 Kindle or Nook
- □ Books are in text format
- □ Sponsors and Members can convert BRF contracted files or DAISY text files into plain text

📖 Change the format, but remember:
- □ Bookshare's fingerprinting and watermarking technology remain in place
- □ Members cannot share files

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Resources

📖 Member-preferred tools
  - https://www.bookshare.org/cms/help-center/reading-tools/member-preferred-tools

📖 Free Bookshare Reading Tools
  - https://www.bookshare.org/cms/help-center/where-can-i-download-readoutloud
  - https://www.bookshare.org/cms/help-center/where-can-i-download-victor-reader-soft

📖 Smartphone and Tablet Tools
  - https://www.bookshare.org/cms/help-center/reading-tools/mobile

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Resources

📖 Audio and Braille Devices
  - https://www.bookshare.org/cms/help-center/reading-tools/devices

📖 Computer Reading Tools
  - https://www.bookshare.org/cms/help-center/reading-tools/computer

📖 Bookshare Web Reader
  - https://www.bookshare.org/cms/help-center/reading-tools/webreader

📖 Reading Lists
  - https://www.bookshare.org/cms/help-center/training-and-resources/video-tutorials
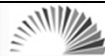
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Resources

📖 Read2Go
   ☐ www.read2go.org
📖 Go Read
   ☐ www.goread.org
📖 Voice Dream Reader
   ☐ www.voicedream.com
📖 Capti Narrator
   ☐ www.captivoice.com

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Resources

📖 Webinars
   ☐ https://www.bookshare.org/cms/help-center/training-and-resources/webinars
📖 Video Tutorials
   ☐ https://www.bookshare.org/cms/help-center/training-and-resources/video-tutorials
📖 Brochures and How-To Guides
   ☐ https://www.bookshare.org/cms/help-center/training-and-resources/brochures
📖 *Bookshare Resources* document provided with this webinar

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Action Plan for Session 4

Explore:

1. how to read a book using the Bookshare Web Reader
2. how to download and read a Bookshare book using an app (e.g., Read2Go, Voice Dream Reader, Go Read, Capti Narrator)
3. how to use another reading tool to read a Bookshare book
   ◇ Digital talking book player
   ◇ AAC device
   ◇ Compatible software application (e.g., Kurzweil 3000, Read & Write, WYNN, Snap & Read)
   ◇ Other AT device

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Questions?

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Join us for Bookshare Webinar 5
March 15, 2016

📖 **How can teams make appropriate decisions about specialized formats, reading tools, and services and supports for students?**

- □ AEM Explorer
- □ AIM Navigator
- □ Protocol for Accommodations in Reading (PAR)
- □ SETT Framework
- □ Learning Media Assessment (LMA)
- □ PA's Guidelines for the Provision of AIM

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References

📖 Narvol, K. B. (Contributor) (2016). Bookshare Train the Trainer [PowerPoint slides]. Retrieved from http://workshops.perkinselearning.org/. Used with permission from Bookshare.org and Perkins eLearning.org.

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