gh PLAYER
version 2.2

↗ **Quick-Start Guide**

↗ **Software Summary**

↗ **Vendor Support**

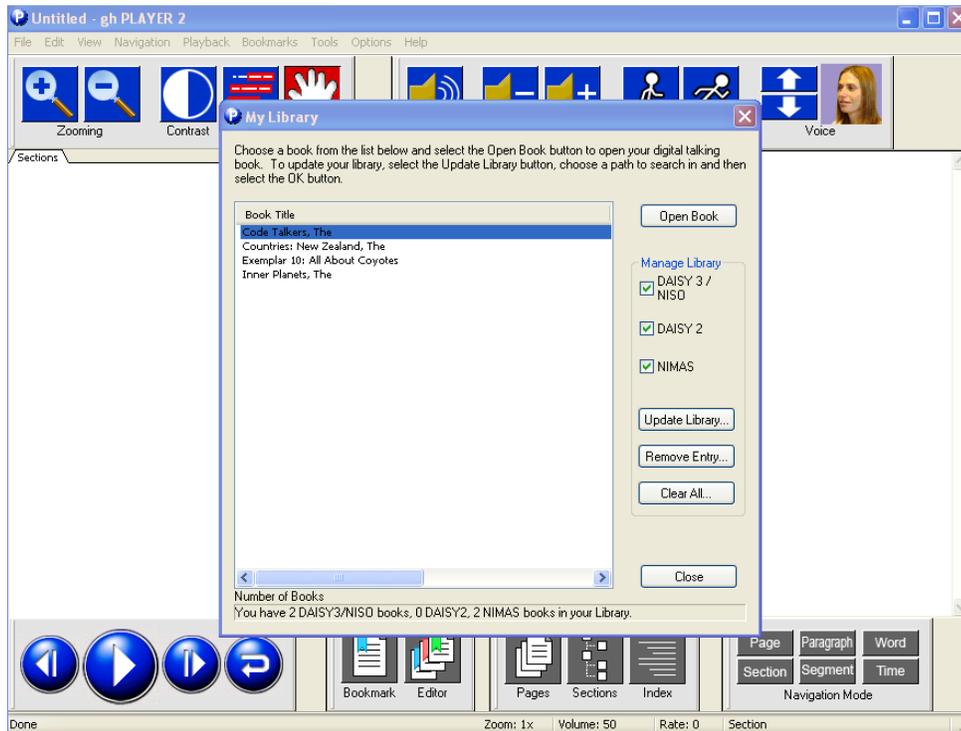# Quick-Start Guide

1.1 First Screen

When launching the gh Player, the "My Library" window automatically opens, displaying a list of books that are currently being used.

1.2 The Narrator Voice and the Player Voice

A. The **narrator voice** reads the book.

B. The **player voice** reads menus and labels for people with vision impairments.
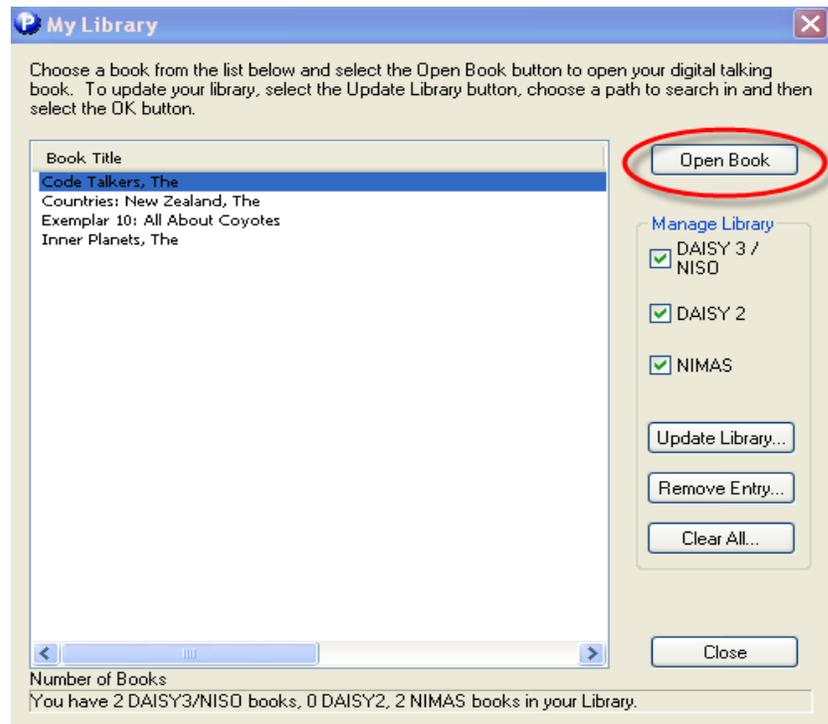
To mute the Player voice:

Option Menu

Choose Customize
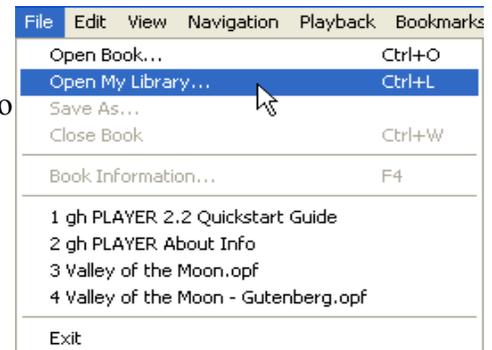
Player Voice tab

Check "Mute"

1.3 Opening a book in "My Library"

With "My Library" open, highlight the book you want to open, and click "Open Book".
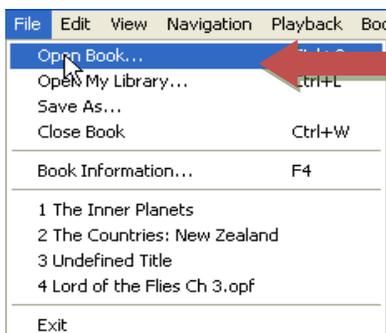
If the book automatically begins reading aloud, you may click the Pause button now to stop the narration.
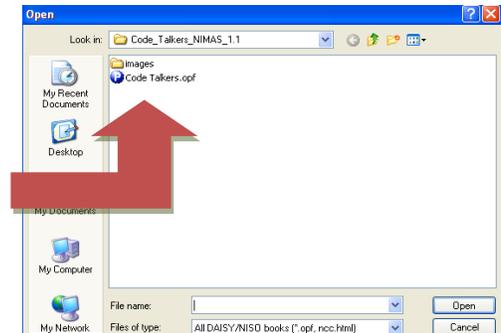
If the "My Library" window is not displayed on your screen, go to the **File Menu** and choose: **"Open My Library"**

1.4 Opening other books (not in My Library)

- ♠ From File Menu,
- ♠ choose Open book
- ♠ Browse to location,
- ♠ highlight book,
- ♠ click "Open"

ghPlayer Version 2.2

1.5 Adding books to "My Library"

"My Library" is a handy way to keep track of the books you are currently using.

To add a book to "My Library" click the **"Update Library..."** button:
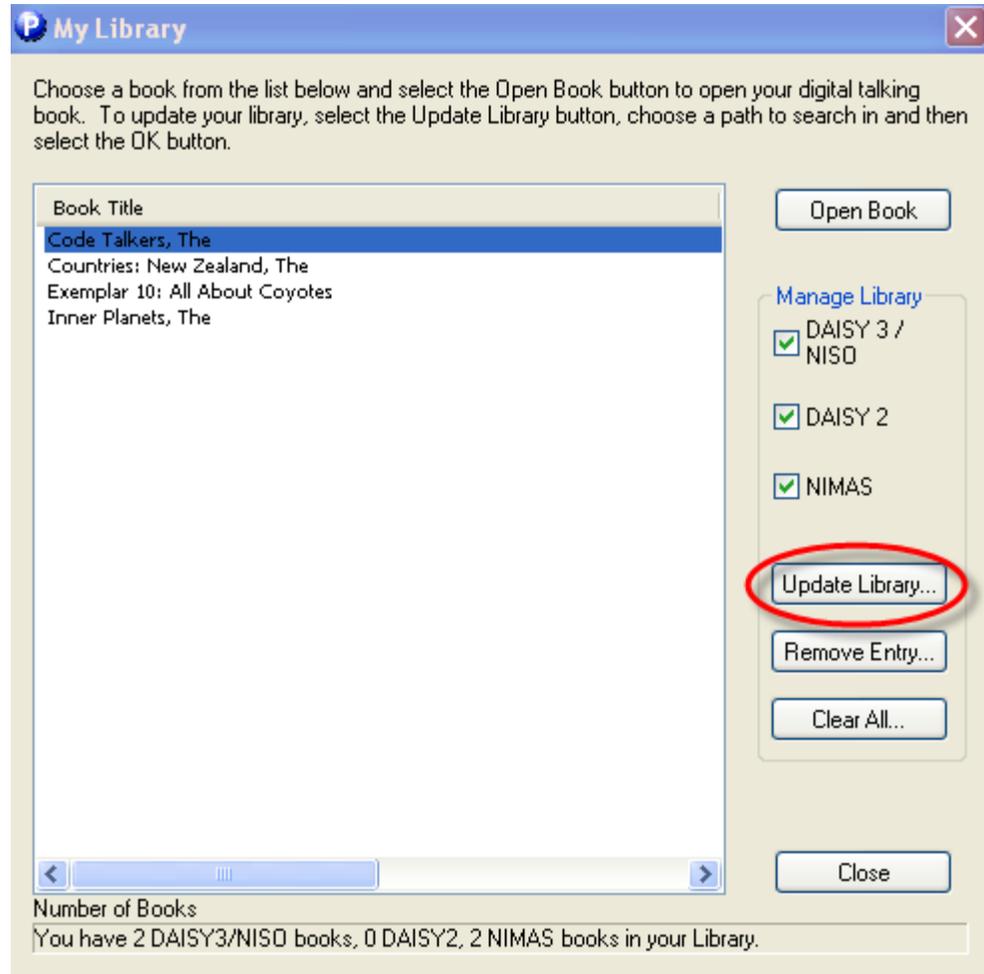
Browse to the folder on your computer where the book   is located.

Highlight the folder containing the book you want to add.

Click "OK".

1.6 Playback toolbar – Play, Pause, Repeat

The **Play** button is shown at the right. With a book open in your gh Player, push the Play button to start the narration of the book.

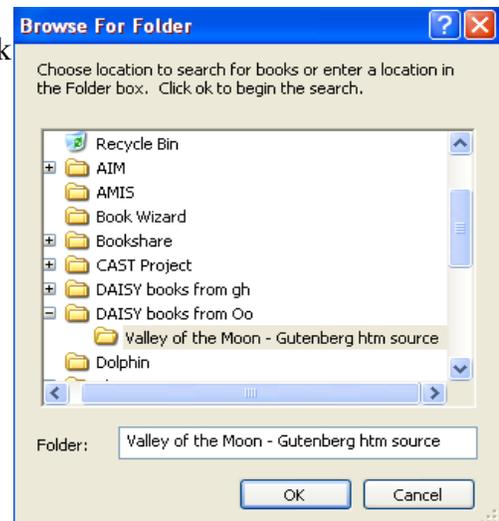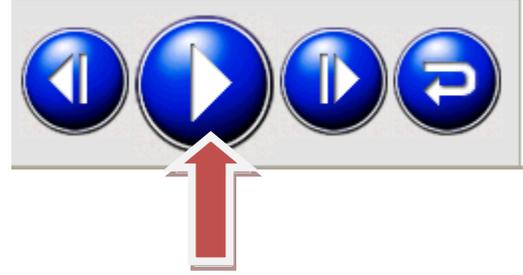While the narrator is reading, the Play button will

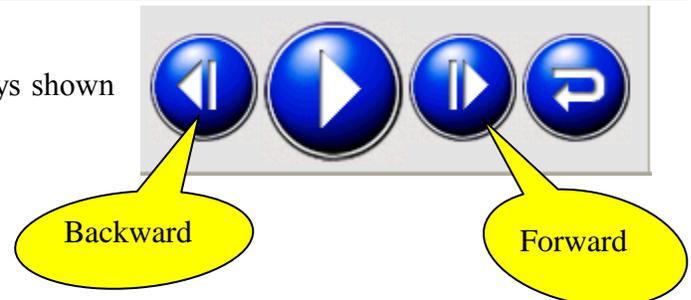Change to a **Pause** button that looks like this:

Press the Pause button to stop the narration. When in Pause mode, the button turns back into a Play button, and you may re-start the narration by clicking on it.

To repeat a previous sentence, press the **Repeat** button:

1.7 Navigating with Arrow Keys

The Playback toolbar also contains 2 arrow keys shown here.

Backward

Forward

The arrow keys are used for navigating forward or backward in the book. The distance moved with each click of the forward or backward arrow is controlled by the setting in the Navigation Modes toolbar shown here.

You may move forward or backward by Page, Section (usually a chapter), Segment (usually a paragraph), or Word. The button colored RED is the active (currently chosen) mode. Buttons in BLUE show the other available modes and buttons in gray are unavailable (because they weren't included when the DAISY book was originally created)
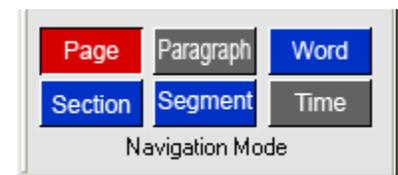
Try changing modes, then use the forward and backward arrows to see how it works!

ghPlayer Version 2.2

1.8 Navigate by Page, Section and Index

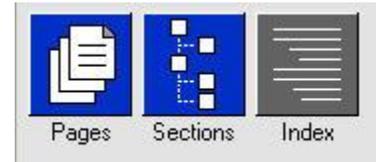Another way to navigate around a book is to use the Navigators Toolbar which is found at the bottom of your screen and has Page, Section and Index buttons. The BLUE buttons are available in this book. The GRAY button is unavailable, so in this example, a book index has not been created for this particular DAISY book.

Click the Pages button to display the Page Navigator window shown at right. Scroll to the page you want to open, highlight it, then click the GO button.
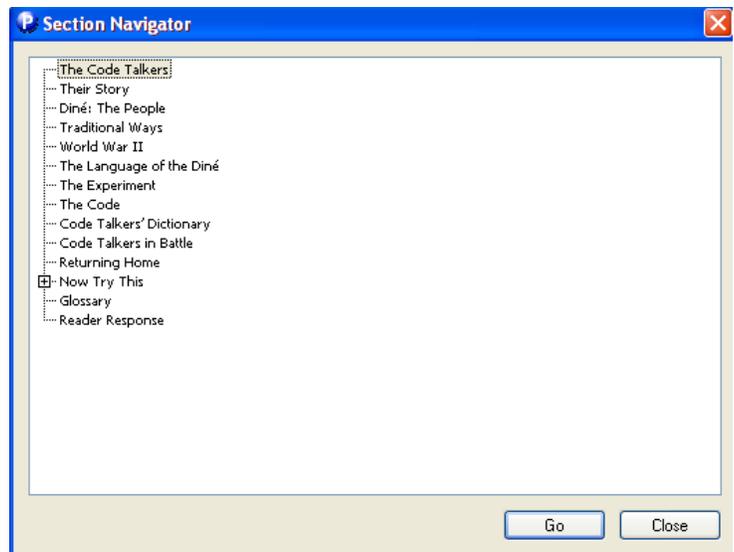
(Double-clicking on the page number will also work)
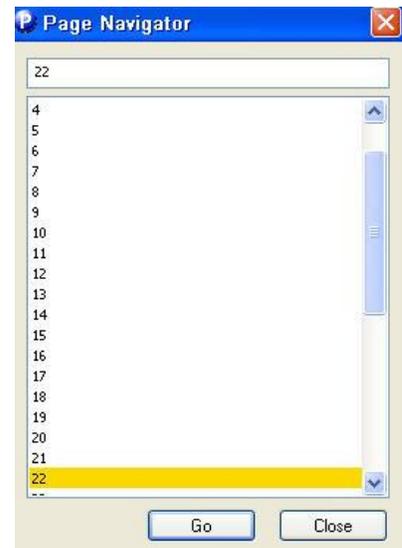
Click the Section button to display the Section Navigator window shown here.

Choose the section you want to navigate to, highlight it by clicking once, then click the "Go" button.

(Again, you may double-click on the Section name to avoid having to use the "Go" button

1.9 The Navigation Pane

1.9.1   Finding the Navigation Pane

The Navigation Pane is found on the left side of the gh Player
screen. Shown at the right, it has tabs at the top, one for each
of the available categories by which you may view or move
around in the book. This DAISY book example has a
Sections tab, a Bookmarks tab, and a Pages tab.

1.9.2   Viewing the Navigation Pane

If the Navigation Pane is not showing on your screen, go to the View Menu and put a check
next to "Navigation Pane" as shown below.
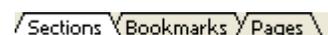
Often, sighted users want to view the book "full
screen" (e.g. without the Navigation Pane taking up
space on the left side of the window)

To hide the Navigation Pane, go to the View Menu
and UNCHECK Navigation Pane.

1.9.3   Moving around a book with the Navigation Pane

First, choose the tab you want to view:

Then, double-click on the section, page or bookmark you want to
move to:

1.10 Accessibility toolbar

The Accessibility toolbar is found at the top left side of the screen. It has tools for increasing or decreasing the size of the text (called Zooming), for changing background and text colors (called Contrast), for setting Tracking options (text highlighting), and for Panning

1.10.1   Zooming

Use the Zoom Plus button to **INCREASE** text size in your book.

Use the Zoom Minus button to **DECREASE** text size.

1.10.2   Contrast

Use the Contrast button to toggle between light text on a dark background, and dark text on a light background.

1.10.3   Tracking

Click once on the tracking tool button to start or stop text highlighting. When tracking is enabled, the text on your screen will be highlighted, and individual words will be followed (tracked) as the narrator voice reads. With Tracking ON, a sentence will look like this:

All About Coyotes will introduce you to the fascinating world of coyotes. This book uses pictures and sounds to describe the different aspects of a coyote's life, including appearance, family life, habitat, diet, and forms of communication. This book will also help you tell the difference between the facts and myths about coyotes.

1.11 Voice Control toolbar

The Voice Control toolbar controls the volume and speed of the narration, and may also be used to change the narrator's voice:
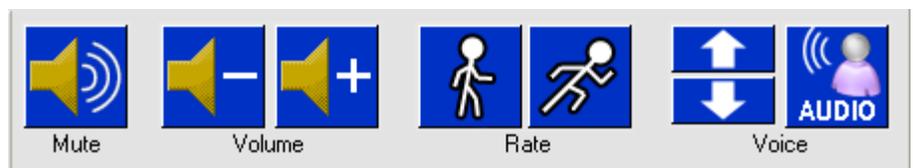
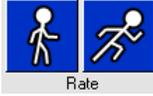### 1.11.1   Adjusting Volume
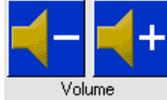
The plus and minus volume buttons [Volume] adjust the volume level of the narrator's voice. Each click moves the volume up or down by a step.

1.11.2   Adjusting Rate

The rate buttons [Rate] are used to speed up or slow down the narrator's voice. Each click moves the rate up or down by a step.

1.11.3   Changing voices

The Voice tool [Voice] always begins with the default voice. You may use the arrows up or down to change voices. (We'll look at how to change the default voice in the section titled "Customizing the gh Player"

1.12 Bookmarks

The bookmarks toolbar contains 2 buttons – a Bookmarks button that is used to place bookmarks in the text, and an Editor button that allows the user to put research notes, study reminders, and other additional information with a bookmark.
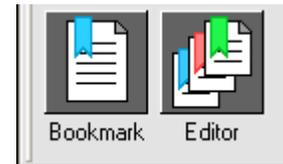
1.12.1   Placing bookmarks

To place a bookmark anywhere in the text, pause the narrator voice, then click the Bookmark tool button. When a bookmark is set, it will automatically be placed in the Bookmarks tab in the Navigation pane as shown here.

Note that bookmarks are also automatically named, starting with the page number, then with a part of the section in which they have been placed.

1.12.2   Using Bookmarks

To use an existing bookmark, open the Bookmarks tab in the Navigation Pane, then double-click on the bookmark you want to open.
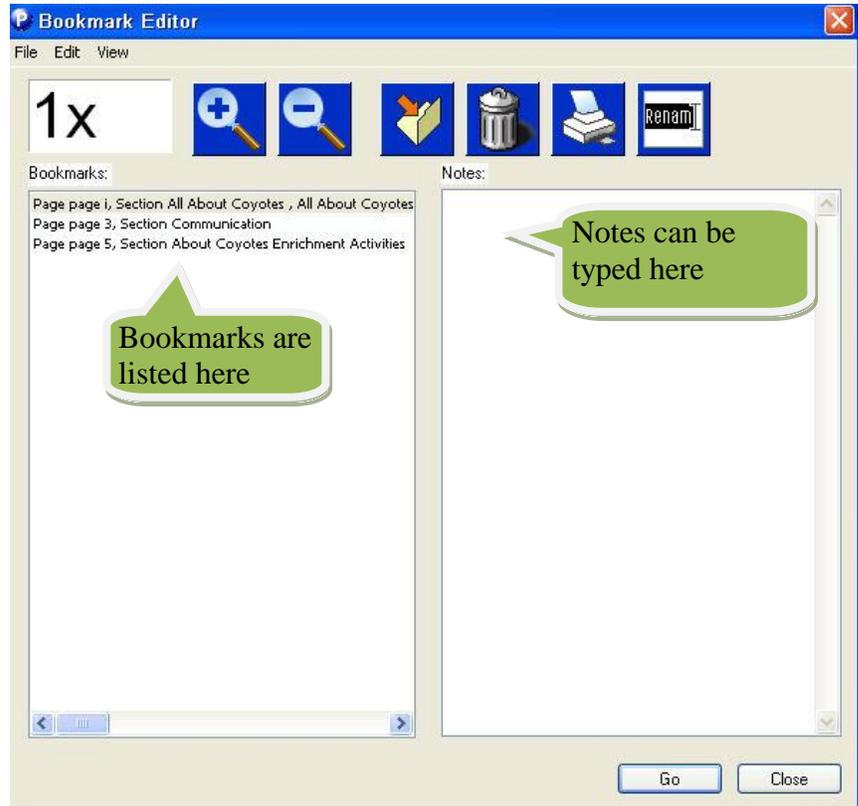
1.12.3   Bookmarks Editor

The Editor button is used to edit bookmarks.

The left side of the Editor window shows all of the existing bookmarks.

The right side shows any notes associated with the bookmark that is highlighted in the left window.

Use the Zoom tools (plus and minus buttons) to increase or decrease text size.

To rename a bookmark, click once on it to highlight it, then click the "Rename" button on the right side of the Bookmark Editor toolbar.

To delete a bookmark, click once to highlight it, then click the Trash tool.

To add notes to an existing bookmark, click once to highlight the bookmark, then type the corresponding notes into the "Notes" window as shown at the right.

In this example, notes have been added to the bookmark named "Page page 3, Section Comm"

1.13 Customizing the gh Player

It is a good idea to customize the gh Player in order to meet your own needs and preferences. To open the Customize window, go to the Options Menu and choose **"Customize"**
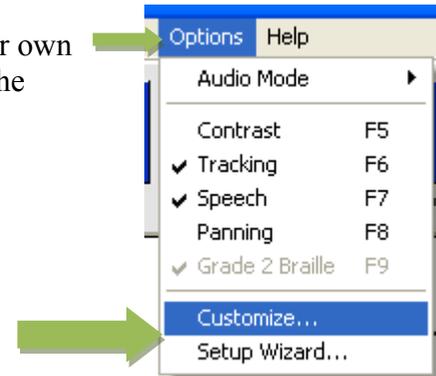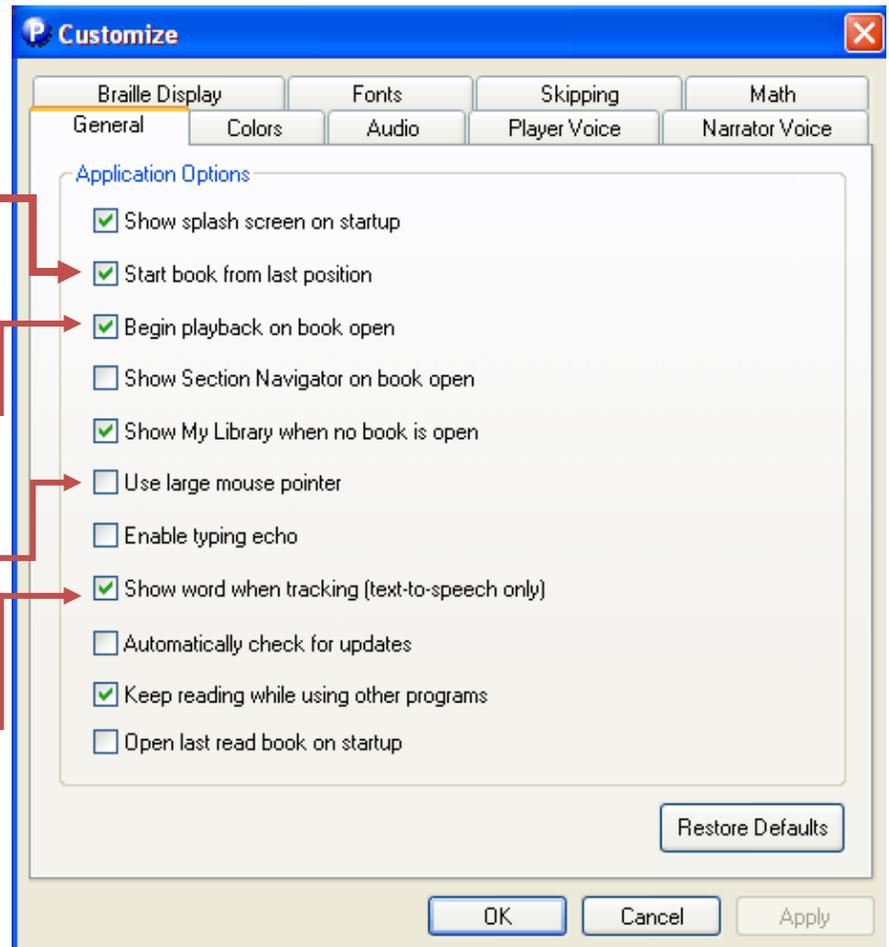
1.13.1   General Tab

With the General tab selected, check or un-check the features you want:

Do you want the book to automatically start from the position it was last closed?

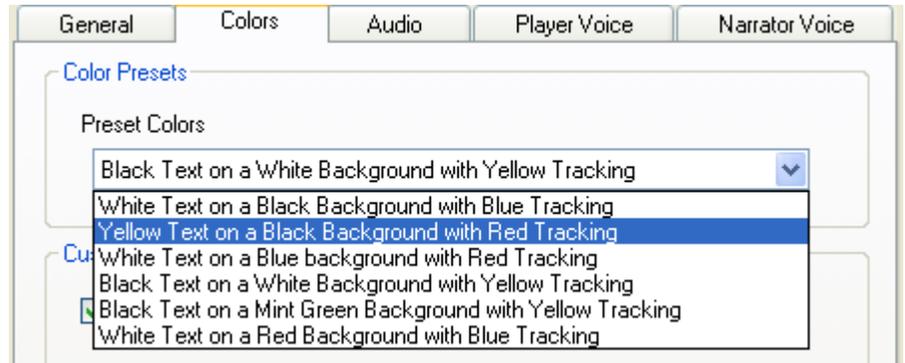Begin playback automatically when the book is opened?

Use a large mouse pointer?
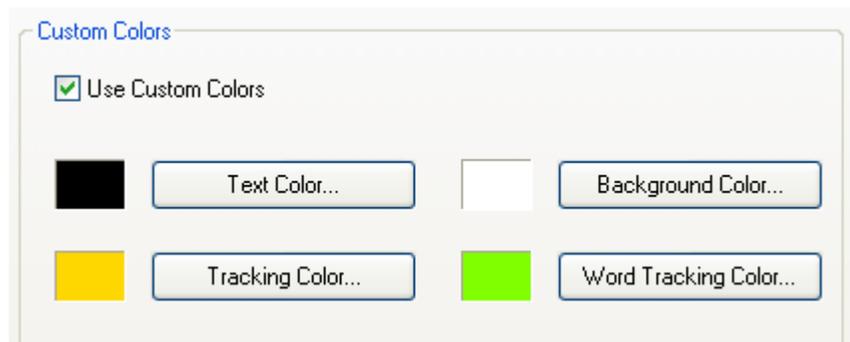
Show each word when tracking?

ghPlayer Version 2.2

1.13.2 Colors tab

To choose from a the
Preset Colors drop-down
menu, click the down
arrow, then highlight the
new color theme.

You may also make up
your own Custom color
scheme in the Colors
tab:

When finished changing colors, click "OK" or
"Apply" at the bottom of the window.

1.13.3 Player voice tab

The Player voice
speaks menu and
other on-screen
choices and cues. It
is a feature normally
used by individuals
with vision
impairments.

In this tab, you may
choose from a list of
voices, and may
adjust the volume
and rate of speech.
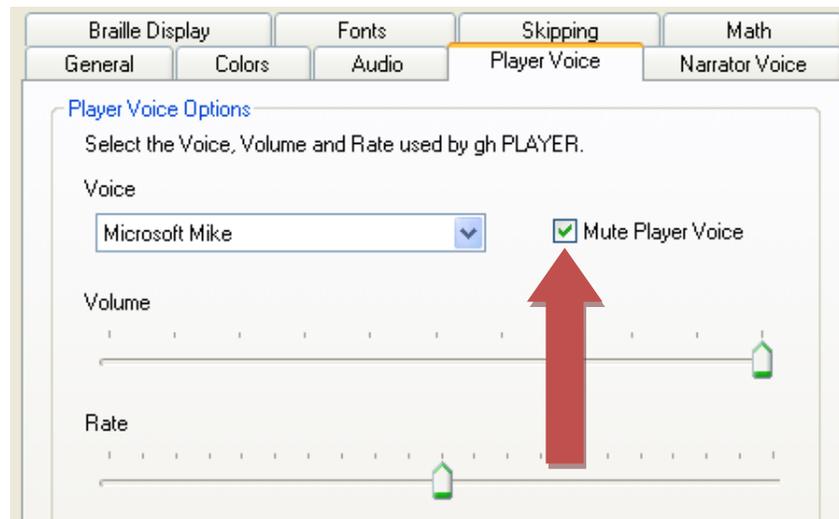
Most sighted users choose to Mute the Player voice by putting a check in this box.

1.13.4   Narrator voice tab

The Narrator voice reads the DAISY book. Using this tab, you may choose the voice you want as the default by using the drop down menu.

In this example, ScanSoft Samantha is the current default voice.

You may also adjust the Volume and Rate of speech with the sliders.
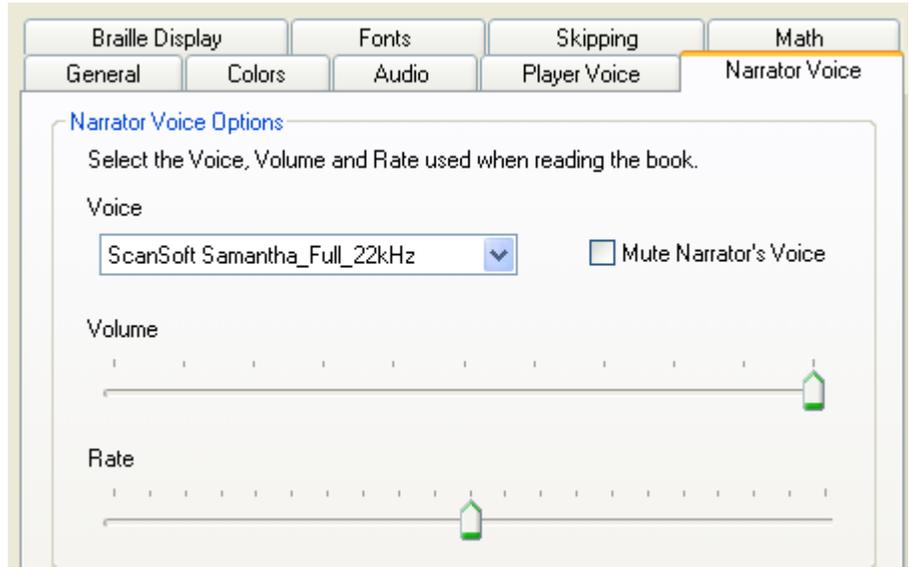
1.14 Deactivating and Activating the gh Player

Gh Player may only be used on one computer. But, it has an activation/deactivation feature that allows the user to install the software on multiple computers, and activate only the one computer you are using at any given time.

To Deactivate the gh Player on a computer, go to the Help Menu and choose "Deactivate".
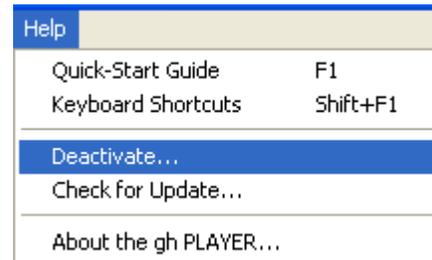
A message will appear asking if you are sure you want to deactivate this computer:

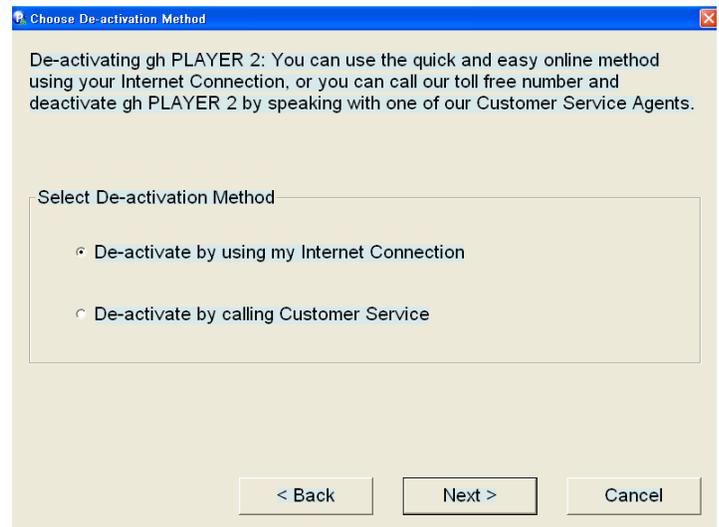Click **Yes**

ghPlayer Version 2.2

You must select a De-activation method. If you are connected to the internet, choose:

De-activate by using my Internet Connection

If you are not connected to the internet, you will need to call Customer Service.

After selecting a method, click **Next**

When De-activation is complete, this screen will appear:

Notice that you now have 1 authorization remaining – this means you may activate any other computer to use gh Player.
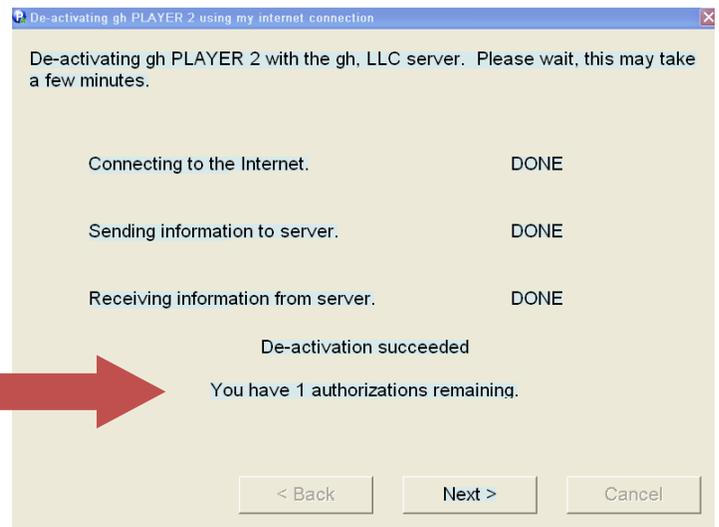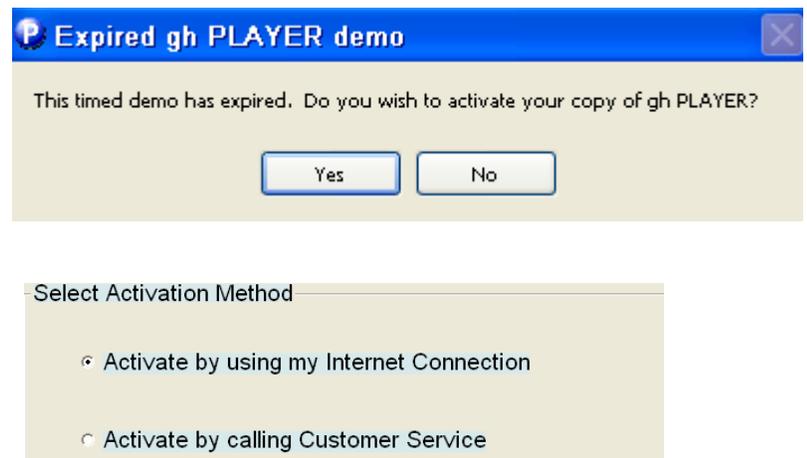
To re-activate a computer:

Open gh Player.

(You will see a screen asking if you wish to re-activate this computer)

Choose Yes.

Select Activation Method.

2 Software Summary

2.1   Publisher

Gh, LLC, Purdue Research Park, 1305 Cumberland Ave., West Lafayette, IN 47906
Tel: (765)775-3776, **Toll Free**: (866)MY-3-DOTS [693-3687]   **Fax**: (765) 775-2501
Store: http://www.gh-accessibility.com/store/
E-mail: sales@gh-accessibility.com.   or call: (866) 693-3687 ext. 212
Web: http://www.gh-accessibility.com/

2.2   Description

The gh PLAYER is designed to allow persons with print disabilities to quickly and easily access print information.   With the PLAYER you can read books and documents, including large documents, textbooks, training manuals and publications.   The PLAYER can display Digital Talking Books (DTBs) in large-print text, on a Braille display, or by reading text aloud.   It offers text-to-speech functionality, digital magnification, contrast enhancement and synchronized text highlighting.   The gh PLAYER supports DAISY/NISO 3.0, DAISY 2.02, DAISY 2.0, NIMAS, Math in DAISY, DAISY XML and Simple Text (.txt).

2.3   Recommended Use

The gh PLAYER offers persons with print disabilities a simple, clean interface for opening and reading digital talking books from a variety of sources, including Bookshare.org and Recordings for Blind and Dyslexic (RFB&D). Gh PLAYER has a full range of navigation and bookmarking features, and also allows authorizing and de-authorizing computers so that one license may be used on computers both at school and home.

2.4   System Requirements

Pentium II Processor

128 MB RAM

Windows 2000 (Windows XP or Windows Vista recommended)

Microsoft Internet Explorer 6.0

SAPI 5.1 Text-To-Speech engine (required for speech output)

Sound card

Vendor Support

2.1   Software Help Menu

Contains "Quick-start" guide

2.2 Included with purchased software

Hard copy of "Quick Start" guide and keyboard shortcuts

2.3 Online tutorial

None available

2.4 Online training videos

None available

3   Credits

AIM Consortium

Center for Applied Special Technology (CAST)

U. S. Department of Education, Office of Special Education Programs

Jeff Diedrich, Michigan Integrated Technology Supports, jeff.diedrich@gmail.com

Mark Dennis, Educational Consultant,   altformat.mark@gmail.com