

# WHO BUILT AMERICA?

From the Centennial Celebration of 1876  
to the Great War of 1914

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USER'S GUIDE

## **VOYAGER**

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## CONTENTS

<b>Introduction</b>	2
<b>Technical Requirements</b>	3
<b>Registration and Software Support</b>	3
<b>Setting Up</b>	3
<b>Starting <i>Who Built America?</i></b>	5
<b>Getting Help</b>	5
<b>Features</b>	6
The Main Text	6
Excursions	7
The WBA Menu	9
<b>Moving Through <i>Who Built America?</i></b>	10
The Books Menu	11
The Tool Palette	12
<b>Copying Text</b>	13
<b>Finding Words and Phrases</b>	13
<b>Marking Pages and Passages</b>	15
<b>Taking Notes</b>	15
<b>Credits</b>	17

## INTRODUCTION

*Who Built America? From the Centennial Celebration of 1876 to the Great War of 1914* is derived from the two-volume textbook of United States history, *Who Built America? Working People and the Nation's Economy, Politics, Culture, and Society* (Pantheon, 1989, 1992). Drawing on the social history scholarship that has transformed historical study in the last two decades, *Who Built America?* focuses on the work that built, sustained, and transformed American society, and on the changing conditions, conduct, and beliefs of the people who performed that essential labor.

The original text of *Who Built America?* was written by a team of scholars affiliated with the American Social History Project, whose goal is to integrate the history of community, family, gender roles, race, and ethnicity into the more familiar history of the nation's political and economic development. For this new, electronic version on CD, historians Roy Rosenzweig, Steve Brier, and Josh Brown have handcrafted hundreds of adventures to take you behind the printed page and back in time into the lives of the ordinary men and women who built this country.

*Who Built America?* holds several thousand pages of text, hundreds of high-resolution pictures, 60 graphs and charts, four hours of audio, and 45 minutes of film. *Who Built America?*, like history itself, is multimedia. In addition to a conventional history book's reliance on the printed word and still images, you have access to oral histories, music, speeches, and movies that bring history to life in a way no traditional book can. The wealth of available resources means that you not only read, see, and hear history—you have access to the primary sources that allow you to explore, interpret, and make new connections. Its interactive nature makes exploring American history compelling, even fun.

## TECHNICAL REQUIREMENTS

- Any color-capable Macintosh (25-MHz 68030 processor or better recommended)
- 5,000K of available RAM
- System 7
- A 13-inch (640×480) or larger color monitor, grayscale acceptable
- A QuickTime-ready CD-ROM drive (double-speed recommended)

## REGISTRATION AND SOFTWARE SUPPORT

Please fill out and return the enclosed warranty card. This registers your copy of the software and entitles you to telephone support. Call (914) 591-5500 for software support.

## SETTING UP

Before you can use this software, you must:

- Make sure that your CD-ROM drive's special software is installed
- Copy the WBA folder from the CD to your hard drive
- Install the necessary fonts from the CD
- Copy HyperCard 2.1 from the CD to your hard drive, if necessary
- Allocate 5,000K of memory to HyperCard, if necessary
- Install the QuickTime and Sound Manager extensions from the CD, if necessary

### Setting Up Your CD-ROM Drive

If you've never used your CD-ROM drive before, you must install its own special software. This software should be on the floppy disk that came with your drive. Please see the manufacturer's instructions if necessary.

## Preparing to Install *Who Built America?*

1. Insert the CD into your CD-ROM drive according to the drive manufacturer's instructions.
2. Double-click the CD's icon. A window displaying the CD's contents will open.

## Installing the Program

To install *Who Built America?*, drag the WBA folder from the CD onto your hard drive.

## Installing the Fonts

To install the fonts, drag the WBA Fonts suitcase from the CD onto the System Folder icon on your hard drive. Your Macintosh will guide you through the rest of the installation.

## Installing HyperCard

If you don't have HyperCard version 2.1 or higher or the HyperCard Player on your hard drive, drag the HyperCard 2.1 folder from the CD onto your hard drive.

## SETTING HYPERCARD'S MEMORY ALLOCATION

If you have copied HyperCard from the CD, you can skip this step because the copy provided has the correct memory settings. To change HyperCard's memory allocation, follow these steps:

1. Locate your copy of HyperCard on the hard drive and select it.
2. Choose "Get Info" from the File menu. A HyperCard Info window will appear.
3. Enter "5000" in the box at the lower-right corner of the HyperCard Info window.
4. Close the HyperCard Info window.

## Installing Extensions

### INSTALLING QUICKTIME

If you don't have QuickTime version 1.6.1 or higher installed, follow these steps:

1. Drag QuickTime™ from the CD onto the System Folder icon on your hard drive. Your Macintosh will guide you through the rest of the installation.
2. If you aren't going to install Sound Manager, restart your Macintosh now.

### INSTALLING SOUND MANAGER

If you're using an AV Macintosh or a Power Macintosh, then you *don't* need to install Sound Manager. Otherwise, Sound Manager will improve the performance of *Who Built America?*

1. Open the Sound Manager 3.0 folder on the CD.
2. Drag the icons for Sound Manager and for the Sound control panel onto your System Folder icon. Your Macintosh will guide you through the rest of the installation.
3. Restart your Macintosh.

## STARTING *WHO BUILT AMERICA*

1. Insert the *Who Built America?* CD in your CD-ROM drive.
2. Open the WBA folder on your hard drive.
3. Double-click the "Who Built America?" stack.

## GETTING HELP

You can get help anywhere in the program by choosing Help from the Books menu or by pressing ⌘-?. The Help window will appear on your screen; click a topic to read the information available. To close the topic window, click the close box in the upper left corner of the topic window. To exit Help, click the close box in the upper left corner of the Help window.



## FEATURES

### The Main Text

The main text is a narrative of the history of the United States in the late nineteenth and early twentieth centuries. To read the text, press the right and left arrows on your keyboard. (See "Moving Through *Who Built America?*" for more information on navigating through the text).

### LOOKING AT IMAGES

The text includes several smaller, black-and-white pictures. Click them to see full-page, captioned, grayscale images. (Some images and screens in the book are in color, although most are in grayscale. Whenever you move between color and grayscale, the screen goes black while the display mode is changed.)

To find out where a displayed picture came from, click the Source button at the bottom of the screen. Click the button again to hide this information.

When the caption for an image is particularly detailed, an arrow appears at the bottom of the page. Click this arrow to view the expanded caption; click the arrow again to return to the abbreviated caption.

A magnifying glass by a full-screen image indicates that magnified details are available. Click anywhere on the image to enlarge that section. To move around to study any section, click again within the enlarged image, hold the mouse button down while moving the mouse to the section you wish to view. To return the image to its regular size, click the Reset button.

To return to the original page after viewing an image, click the Return button.

## Excursions

*Who Built America?* contains a wealth of supplemental resources, organized into more than 200 excursions. The excursions can take you behind the page to show you the sources for a particular historical interpretation, provide alternative interpretations, provide deeper coverage than narrative alone could, or take you on a branching path that the main narrative can't follow. Excursions are drawn from the same variety of media that historians use to understand and interpret history, and include:

- Sound: Oral history interviews (the spoken reminiscences of individuals who experienced events first-hand); contemporary sound items (actual recordings of historical figures); and music of the period.
- Films: Nearly 20 of the earliest moving pictures ever recorded.
- Charts and graphs: Graphic illustrations of statistical phenomena. The raw data from which the graphs were created are available in a folder called "Graph Data."
- Images: Full-captioned drawings and photographs allow the reader to create his or her own interpretations through access to period illustrations, advertisements, cartoons, portraits, and photographs. Several collections of pictures are presented as slide shows.
- Text documents: Hundreds of first-person and press accounts of events; archival records from government files and other official sources; fiction and poetry illustrating the lives of working people; and retrospective analysis by noted historians and other scholars.
- Puzzles and games to amuse and challenge.

Excursions are denoted by railroad tracks at the bottom right of the page. Click the railroad tracks to begin the excursion.

When you begin an excursion, a card appears introducing the materials found in the excursion. Although an excursion always originates on a

particular page in the main text, its card stays on the screen when you turn to different pages. To turn pages within the excursion, use the forward and backward arrows on the card. (The left and right arrows on the keyboard will still turn the pages of the main text.) Click on the card's page number to go to any page you specify.

On the left side of the card is a list of the documents in the excursion, with icons showing each document's medium (audio, film, images, text, graphs and charts, or puzzles and games); click an item to access it. Text documents and slide shows can be paged through like their introductory cards. You can also page through slide shows. Sound and film resources are played using controls like those on a CD player or VCR. Transcriptions are provided of all sound resources, and you can page through the transcriptions to follow along with the sound.

On the introduction for an excursion, you may hold the mouse down over the Go To button at the bottom of the page to select from these options:

- To return to the page where the excursion originated, select "WBA Text..." The excursion window remains open on your screen. This choice can be useful when you've kept an excursion open while moving around in the text.
- If available, select "For more..." to see a list of related excursions. Choose the excursion that interests you to go to its introduction.

In an excursion document, hold the mouse down over the Go To button to select from these options:

- To return to the excursion's introduction, select the railroad tracks.
- To display source information in a pop-up window or to take you to the source information at the end of the document, select "Source."

To close an excursion introduction or document, click the close box in the top left corner of the window.

To collapse the size of an excursion so that it's available but doesn't take up the entire screen, click the zoom box in the top right corner. To reopen the window, click the zoom box again.

### The WBA Menu

The following items can be selected from the WBA menu, which can be displayed by moving the cursor to the top of the screen.

- **Timeline:** A year-by-year listing of key events in the categories of world affairs, politics, economics, society, culture, and births and deaths, with an overview of the year as a whole. Click a topic in a year that interests you (culture in 1877, for example), and a list of key events appears below the timeline. To return to the page you were on when you requested the timeline, click the Return button.
- **Resource Index:** Provides direct access to all the source documents in the book. You can see an index by excursion title, by document kind, or by document topic. In any of the indexes, you can see the titles in alphabetical order or in the order in which they appear in the book. Click a title to see a brief description, then click the Show button in the description window to see or hear the document. To go directly to a document without reading the description, double-click the title. Click the Return button to go back to the page you were on when you requested the resource index.
- **U.S. Map:** Displays maps of the United States showing the states in the union in 1876, 1900, and 1914. Throughout *Who Built America?* you'll notice that place names are underlined. When you click on any of these names, the location is shown on a U.S. map. Important urban centers and state capitals can be found on this map as well.
- **World Map:** Displays a map of the world providing an overview of the world in 1900.



- **New Resource Collection:** Allows you to create your own indexes of source documents to access from anywhere in the book. Select this command to start a collection, then name it and click OK.
- **Open Resource Collection:** Displays a list of all your collections. Open a collection to display its resources. Click on any resource title in the window to go directly to that resource document.
- **Delete Resource Collection:** Lets you remove unwanted collections.
- **Add to Resource Collection:** As you view excursion introductions and source documents, you can add them to your collection by selecting this command from the WBA menu. A dialog box will appear asking to which collection the document should be added.

## MOVING THROUGH *WHO BUILT AMERICA?*

You can navigate through the main text in a number of ways:

- **By page:** To turn pages, use the right and left arrow keys on the keyboard or click the forward and backward arrows on either side of the Page button on the Tool Palette.  
To specify a page to go to, click the page number at the bottom left of the text area; the Page button on the Tool Palette; or the Go To Text Page... button in the Table of Contents
- **By word:** See the topic "Finding Words and Phrases."
- **By chapter:** To choose from a list of chapters, hold down the mouse button on the chapter name at the top of a page, and choose the chapter to which you want to go. You can also hold down the Chapter button on the Tool Palette to display the chapter list, or click the left and right arrows on either side of the Chapter button to move forward and back one chapter at a time.
- **From the Table of Contents:** Click a title to go to the beginning of that chapter or section. Click and hold down on any title that has an up-arrow next to it to view a list of excursions in that chapter or section.

Select an excursion to see a list of its resource documents; choose from the list to see or view the document.

Click the Go To Text Page... button to go to any page in the main text.

Click the bookmark in the bottom right corner of the screen to go where you were when you last closed the book.

- **By the Progress Gauge,** an indicator that shows where you are in the book: (To display the Progress Gauge, choose it from the Books menu or press ⌘-G.) Click anywhere on the gauge to go to the part of the book represented, or drag the slider where you want to go. (Note: when you drag the slider, the page numbers will change immediately, but the screen won't update until you release the mouse.)

## The Books Menu

To reveal the Menu bar, move the cursor to the top of the screen. To make the menu bar remain visible, press ⌘-spacebar; press again to hide the Menu bar.

The following features are available from the Books menu:

- **Tool Palette (⌘-T)** makes the Tool Palette appear or disappear.
- **Menu Bar (⌘-spacebar)** makes the menu bar appear or disappear.
- **Progress Gauge (⌘-G)** makes the Progress Gauge appear or disappear.
- **Annotations (⌘-A)** turns on or off underlining of annotated text. When on, a gray line will appear under names of geographical locations in the text. Click an underlined place name to bring up a map showing you the location of the place.
- **Notebook (⌘-N)** opens or closes the Notebook.
- **Help (⌘-?)** opens the Help window.
- **Find (⌘-F)** opens the Find feature.

## The Tool Palette

The Tool Palette allows you to move through the text, mark pages, and highlight the text in the main body of the book. You can make it appear and disappear by selecting Tool Palette from the Books menu or by pressing ⌘-T.

When the Tool Palette is visible, you can drag it to any convenient place on the screen. The Tool Palette is not available on the title page or in the Table of Contents.

- **Page:** To go to the next or previous page, click the right or left arrow next to the Page button. To specify a page to go to, click Page and enter the desired number.
- **Chapter:** To go to the next or previous chapter, click the right or left arrow next to the Page button. To choose a chapter, hold down the mouse on the Chapter button and select the desired chapter.
- **Find:** To specify a word or words to search for, click Find and enter the desired text. To go the next or previous page containing the text you searched for, click the right or left arrow next to the Find button.  
The Find arrows search only within the topmost uncollapsed window. If you find “government” in the main text, then open a text document window and click the right Find arrow on the Tool Palette, you’ll find the next page that contains “government” in the text document in the top window, *not* in the main text where you started the search.
- **Mark:** To turn down (or “dog-ear”) the corner of the page, click Mark. (If the corner is already dog eared, clicking Mark unfolds it.) To select from a list of all marked pages, hold down the mouse on Mark and select from the list.

To mark a page with a message that will be visible in the list, hold the mouse down on Mark and select “Mark this page with a message.”

To go to the next or previous marked page, click the right or left arrow next to the Mark button.

- **Retrace:** To return to the last page you visited, click Retrace. To choose from a list of the last sixteen pages you visited, hold the mouse down on the Retrace button and select from the pop-up.
- **Style Tools:** To select text in the book so that you can apply a style, place your cursor at the beginning of the text you want. Hold down the mouse button, then drag the cursor to the end of the text you want and release the mouse button. Click one of the style buttons (P, B, or U) to make the selected text Plain, **Bold**, or Underlined.

## COPYING TEXT

To copy text in *Who Built America?*, follow these steps:

1. Place your cursor at the beginning of the text you want.
2. Hold down the mouse button, then drag the cursor to the end of the text you want and release the mouse button.
3. Select Copy from the Edit menu (or press ⌘-C) to copy the selected text to the Clipboard.

You may paste the selected text into your Notebook or anywhere else you desire. If the text is copied from the main body of the book, a citation listing the book title and page number will be appended.

To select text across multiple pages in excursions and resource documents, you can also click at the beginning of the desired text, then hold down the Shift key and click at the end of the text.

## FINDING WORDS AND PHRASES

### By Selecting a Word

To find other occurrences of a word, hold the mouse down over the word and select the desired search option from the pop-up. (If you’re in an excursion, you’ll find other occurrences within that excursion; if you’re in the main text, you can find other occurrences within the main text.)



When you hold the mouse button down on a word, a menu of search options pops up:

- First takes you to the first occurrence of the word in the text.
- Last takes you to the last occurrence of the word in the text.
- Next and Previous take you to the next or previous occurrence of the word.
- All Occurrences opens a text window listing every occurrence of the word, along with the page number and two words on either side of the word to show you its context. Click on an occurrence to go straight to it.  
The page on which the search originated is marked by a bullet (•). As you select occurrences, their entries in the Find window are turned to bold.
- SuperFind allows you to search for text across multiple documents. You can search everything, or specify the main text, excursion introductions, text documents, audio transcriptions, photo and image captions, timeline text, and margin notes.

When you search for All Occurrences, the results are displayed in a text window. The window's title bar contains the text you searched for, where you searched, and the number of occurrences found. You can shrink the Find window to the size of its header by clicking the zoom box; click the zoom box again to restore the window to full size.

### Other Find Options

You can also choose Find from the Books menu or click Find in the Tool palette to enter a word or words to search for. You can specify more than one word in the search criteria; the words do not have to appear contiguously or in the same order, they only have to appear on the same page.

## MARKING PAGES AND PASSAGES

### Pages

To turn down (or “dog ear”) the corner of the page, click Mark. (If the corner is already dog eared, clicking Mark unfolds it.) To select from a list of all marked pages, hold down the mouse on Mark and select from the list.

To mark a page with a message that will be visible in the list, hold the mouse down on Mark and select “Mark this page with a message.”

To go to the next or previous marked page, click the right or left arrow next to the Mark button.

### Passages

To select text in the book so that you can apply a style, place your cursor at the beginning of the text you want. Hold down the mouse button, then drag the cursor to the end of the text you want and release the mouse button. Click one of the style buttons (P, B, or U) to make the selected text Plain, **Bold**, or Underlined.

## TAKING NOTES

To take notes in the left margin of any page in the main text, move the cursor to the left margin so that it turns into an I-beam, click the mouse, and begin typing.

To keep more extensive notes, select Notebook from the Books menu (or press ⌘-N). The first time you select the Notebook, you will be asked to name your first note page. To add another note page, click the New button at the bottom of the page and enter a name for it. If you have multiple note pages, the Notebook will open to the last one you were working on.

To enter text in a note, click within the note and start typing. To print the note you're viewing, click the Print button at the bottom of the page.

To export the note you're viewing to a text file, click Export at the bottom of the page.

To turn the note pages, click on the right and left arrows at the bottom of each page. You can also click and hold down the mouse button on the title of any of the note pages to get a list of all the note pages in your Notebook. Click the Find button at the bottom of the page to search for text in the notes.

To delete a note page, click Delete at the bottom of the page. You cannot delete every note page; one must always be available to the program. You can, however, delete all the text in the Notebook.

To close the Notebook and return to *Who Built America?*, click the close box in the upper-left corner of the Notebook, or press ⌘-N.

## CREDITS

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