



*The tools and examples  
you need to create  
exciting media-rich  
applications*



## HyperCard 2.3.5 Value Bundle

is a comprehensive package of tools for authoring media-rich interactive solutions. Create your own wide range of applications including multimedia presentations, CD-ROM titles, courseware, and computer-based training materials.

Use HyperCard features such as Button Tasks to start creating simple interactive applications immediately, without scripting. As your skills increase, take advantage of sophisticated HyperCard features to create more complex projects. Incorporate sounds, 24-bit color graphics, animations, and movies into your solutions. Link HyperCard to other applications to control them or get data from them. You can even make stand-alone applications that anyone can run—whether they have HyperCard software or not.

Included free in the bundle is Myst, the best-selling interactive game based on HyperCard. Myst vividly demonstrates the innovative multimedia possibilities of HyperCard.

LiveCard software lets you share your HyperCard projects on an intranet or Internet web site. Published stacks can be viewed with web browsers running on any platform, including Windows and UNIX. A limited-time version of WebSTAR software is included to get you started with your own web server.

Also provided is Movie Cleaner LE with Web Motion, which optimizes QuickTime movies for playback from a CD-ROM or the World Wide Web. You can integrate the movies into your HyperCard applications, assured that they will look their best for your users.



**FOR MACINTOSH**



Mac OS

Features	Benefits
<b>Ease of use</b>	
Easy-to-understand "card" metaphor	Organizes information into "stacks" of electronic cards that users can explore in many ways.
Button tasks	Lets you attach actions and multimedia elements to buttons and fields without scripting.
Automated behavior	Utilizing button tasks you can automate playing a sound, QuickTime movie, reading text aloud, going to another destination, or even launching an application.
Stand-alone application capability	Makes it possible for anyone to run your HyperCard projects, even if they don't have HyperCard software themselves—and with no royalty fees.

Features	Benefits
<b>Multimedia and color support</b>	
Full multimedia capability	Allows applications to include text, data, graphics, QuickTime movies, sound, and speech.
Color support	Enliven your buttons, fields, graphics, and other card elements from a 256 color palette; import up to 24-bit color graphics.
Built-in painting tools	Lets you import, edit, or create color images to make your stack more visually appealing.
<b>Flexible formatting and reporting</b>	
Report layouts	Design multiple report layouts for each stack—and copy and paste report formats between stacks.
Design	Control the content, appearance (including font, size, and style), and placement of text elements in report formats.
Versatility	Create card sizes ranging from 1 by 1 inch to 18 by 18 inches.
Printing	Print individual fields, selected parts of a card, a single card, selected cards (containing a certain word, button, or background), or an entire stack.



With Button Tasks, making your first HyperCard applications is fast and fun.



Learn more about the potential of HyperCard while you play the exciting adventure game Myst.



# Create interactive

Features	Benefits
----------	----------

**Powerful development features**

AppleScript support	Enables HyperCard stacks to launch, control, and exchange data with more than 100 other scriptable applications, including Netscape Navigator, Claris FileMaker Pro, and Microsoft Excel.
Customizable menus and tool palettes	Lets you tailor HyperCard to your preferred workstyle.
Extensibility	Allows you to enhance HyperCard functionality with commercially available add-on products.
Multilingual support	Works with Apple's WorldScript system extension to permit the use of different language character sets within the same stack, card, or even a field.

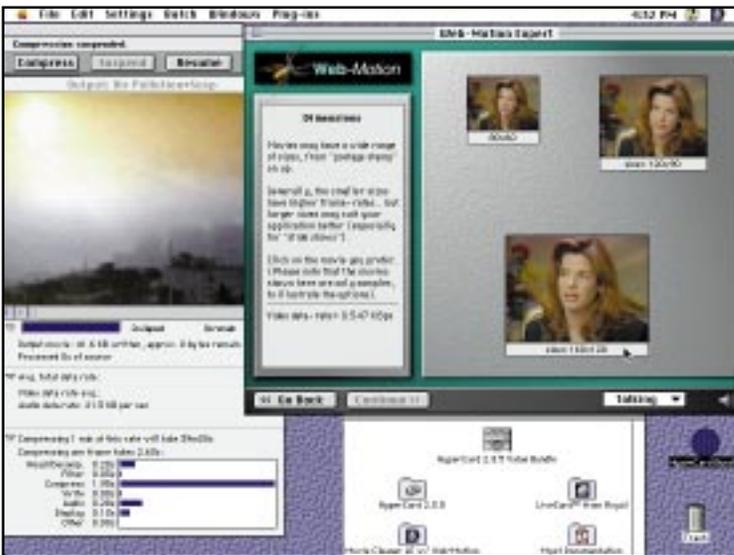
**QuickTime optimization with Movie Cleaner LE**

Expert system	Optimizes your QuickTime movies for CD-ROMs or the web through a simple question-and-answer format.
Compression	Use this advanced setting to select a compressor, the quality, and motion that best meets your needs.
HTML generation	Creates the HTML code you need to embed optimized movies into your web pages.
AppleScript support	Lets you write scripts to automate Movie Cleaner LE.

Features	Benefits
----------	----------

**Web publishing with LiveCard**

Drag-and-drop publishing	Makes your HyperCard stacks available to anyone using a graphical web browser on any computer platform across the office or around the world.
Automatic generation of HTML code	Provides industry-standard code that you can use either within LiveCard or for static conversion of your stacks.
Support for interactive HyperCard features	Enables remote users to click on HyperCard buttons, select items from pop-up menus, enter data into text fields, and so on.
WebSTAR (limited-time version) software	Lets you run a personal web server on your Macintosh system; makes your system a personal web server that can publish information over the web.
Support for XCMDs, XFCNs, and AppleScript	Allows HyperCard to perform complex tasks on the server and return the results to the remote user.



Movie Cleaner LE with web motion and simple Q&A format makes it easy to optimize QuickTime movies for any playback medium.



Share your HyperCard projects over the World Wide Web with LiveCard.

multimedia applications.

# HyperCard 2.3.5 Value Bundle

## Technical Specifications

### Complete HyperCard support for scripting languages

- Add power and versatility to HyperCard applications with HyperTalk—the scripting language of HyperCard—or any scripting language compatible with the Open Scripting Architecture (OSA), such as AppleScript or UserTalk
- Use AppleScript scripts to control applications on the local Macintosh or across a network
- Use localized versions of AppleScript system extensions to script in Japanese or French (requires additional software)

### Powerful development features

- Third-party external commands (XCMDs) let you control a wide variety of systems and equipment, including videodisc players and CD-ROM drives
- Hypertext applications can be created by linking a word or group of words
- Modeless script editor lets you view several scripts and stacks at once and quickly copy and paste HyperTalk or AppleScript code between them
- Debugging menu lets you set checkpoints in, and step and trace through, a HyperTalk script while it's running, for fast and easy troubleshooting
- Background processing lets you continue working in other applications
- Variable Watcher shows how variables are used and changed and lets you edit variables while debugging your script
- Message Watcher lets you view HyperTalk messages as they are sent
- "Save as" options let you create stand-alone applications

### Movie Cleaner LE with Web Motion

- Compresses QuickTime movies for playback from hard disks, CD-ROMs, or web sites
- Guides you through the optimization process using an easy question-and-answer format
- Supports any QuickTime codec
- Web Motion (plug-in to Movie Cleaner LE) creates the HTML code to incorporate QuickTime videos into your web pages

### LiveCard

- Makes HyperCard stacks available to users of computers based on Mac OS, Windows, OS/2, UNIX, Web TV, and other system software
- LiveCard supports industry standard protocols including: HTTP 1.0, CGI 1.0, HTML 2.0, and later
- Provides built-in support for "shopping baskets" and JavaScript
- Automatically generates HTML forms and processes content submitted by a remote user

## System Requirements

- An Apple Macintosh, Power Macintosh, or PowerBook computer
  - 68020 minimum processor required for HyperCard
  - 68040 or higher processor strongly recommended for all bundle features
- At least 4MB of RAM for HyperCard
  - 2MB required for WebSTAR
  - 4MB required for System 7.0 or later, QuickTime Tools, Color Tools, and AppleScript
  - 8MB required for Movie Cleaner LE
- A hard disk drive
  - 12MB minimum for HyperCard
  - 3MB of available hard disk space required for Movie Cleaner LE; 100MB required for all sample Movie Cleaner movies
- Monitor with at least 256 colors required for Movie Cleaner LE
  - Resolution of at least 832 by 624 pixels, and thousands or millions of colors recommended
- System 6.0.7 or later minimum required for HyperCard
  - System 7.1 or later required for Button Tasks, AppleScript, and the stand-alone application builder
  - System 7.5 or later minimum required for LiveCard and Movie Cleaner LE.
- QuickTime 2.0 or later required for Movie Cleaner LE (version 2.5 or later recommended)
- Sound Manager 3.2 or later (included with System 7.5.3 and QuickTime 2.5) strongly recommended for Movie Cleaner LE; required for IMA audio compression

## Contact Information

Claris Corporation distributes Apple software products and is a wholly owned subsidiary of Apple Computer, Inc.

For presales and volume licensing information or to order product:

Claris Corporation  
5201 Patrick Henry Drive  
Box 58168  
Santa Clara, CA 95052-8168  
1-800-544-8554  
<http://www.claris.com>

Claris Canada, Inc.  
3 Church Street, Suite 402—Volume licensing  
Toronto, Ontario  
M5E 1M2  
1-800-361-6075  
<http://www.claris.com>

For Latin America information, visit the Claris Latin America web page at:  
<http://www.claris.com/latinamerica>

For presales or technical information:

Apple Computer, Inc.  
1 Infinite Loop  
Cupertino, CA 95014  
1-800-SOS-APPL  
<http://www.apple.com>



© 1996 Apple Computer, Inc. All rights reserved. Apple, the Apple logo, AppleScript, HyperCard, HyperTalk, Mac, the Mac OS logo, Macintosh, PlainTalk, PowerBook, Power Macintosh, QuickTime, and WorldScript are trademarks of Apple Computer, Inc., registered in the U.S.A. and other countries. Sound Manager is a trademark of Apple Computer, Inc. Claris and FileMaker are trademarks of Claris Corporation registered in the U.S.A. and other countries. Netscape Navigator is a trademark of Netscape Communications Corporation. UNIX is a registered trademark in the United States and other countries, licensed exclusively through X/Open Company Ltd. All other trademarks are the property of their respective owners. Mention of non-Apple products is for informational purposes only and constitutes neither an endorsement nor a recommendation. Apple assumes no responsibility with regard to the selection, performance, or use of these products. All understandings, agreements, or warranties, if any, take place directly between the vendors and the prospective users. Product specifications are subject to change without notice.