

# ADOBE® INDESIGN® CS4

Design professional layouts for print and digital publishing



**Adobe InDesign CS4 is also available as a component of:**

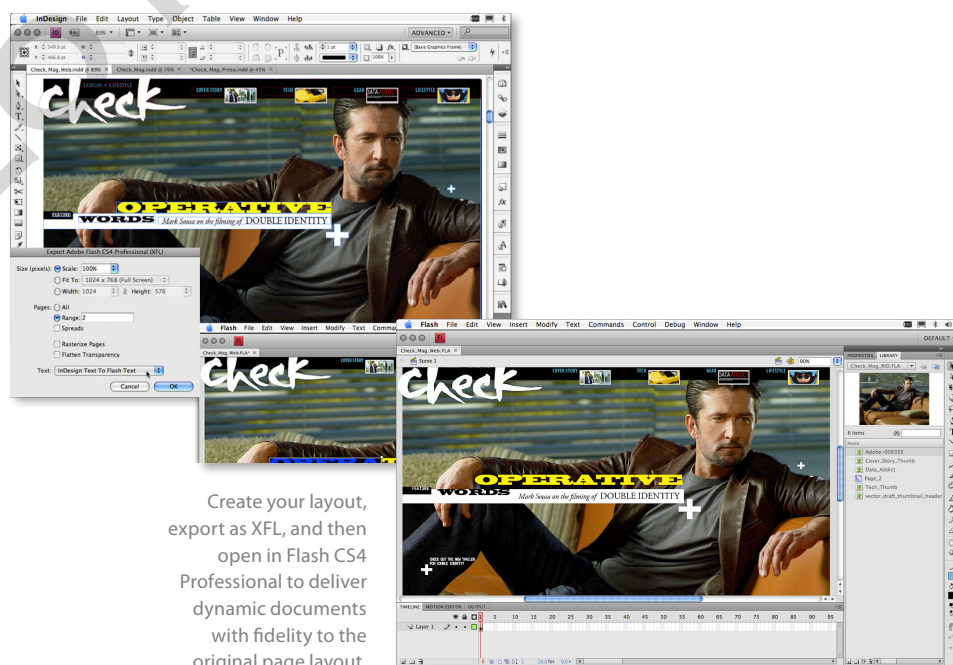
- Adobe Creative Suite 4 Design Premium
- Adobe Creative Suite 4 Design Standard
- Adobe Creative Suite 4 Master Collection

Create compelling print content, interactive PDFs, and immersive publications for viewing with Adobe Flash® Player—all with beautiful typography and stunning page design.

Adobe InDesign CS4 software, available for both Mac and Windows®, breaks down the barriers between online and offline publishing. With powerful new features and streamlined workflows, you can now deliver sophisticated and engaging layouts as easily onscreen as in print. Create persuasive personalized content and tailored long documents using fewer steps and taking advantage of new enhancements—inspired by customers—that provide fluid and efficient workflows. Tight integration with other Adobe Creative Suite® 4 components includes new cross-product support; you can now, for just one example, open InDesign layouts directly in Adobe Flash CS4 Professional software with page design and typography preserved. Use InDesign CS4 as your layout tool of choice to deliver dynamic, interactive content across media.

With Adobe InDesign CS4, you can:

**Create rich interactive documents.** Build dynamic documents for playback in Adobe Flash Player, and create engaging PDF content that includes professional typography and top-quality page design. Explore an exciting new world that allows you to use your page design skills to create rich interactive documents. Use richness and interactivity to extend your



Create your layout, export as XFL, and then open in Flash CS4 Professional to deliver dynamic documents with fidelity to the original page layout.

**Top new features**

- Live Preflight (Page 2)
- Customizable Links panel (Page 3)
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existing brand, capture new audiences, lower print and production costs, and ultimately deliver a more engaging reading experience. Add page transitions, rollovers, and buttons to your layouts in InDesign, and then publish directly as SWF files. Or go further by exporting your InDesign layout to Adobe Flash CS4, where you can use the authoring power of Flash to create interactive publications.

**Work fluidly and efficiently.** Incorporate customer-inspired enhancements into your everyday toolset to drive more productive page layout in a flexible design environment. Enhancements to the user interface let you move fluidly from task to task and across multiple documents at the same time. Select the workspace that's just right for your project and view only those tools necessary for your current tasks. Fix issues in your layout on the fly with Live Preflight, and hand off final files that are error-free and ready for publishing.

**Publish persuasive long documents.** Create high-impact documents tailored for distinct audiences in less time thanks to new features such as conditional text, which makes it simpler to publish unique versions of a single source document. For example, create a book with student and teacher editions or in multiple languages. And work faster with dynamically updated cross-references, improved variable-data publishing, and automatic page addition and deletion.

**Top new features of Adobe InDesign CS4**

Exciting new features and enhancements in Adobe InDesign CS4 help you reach new creative heights using tools that enable free-flowing expression, smoother workflows, productive collaboration, and reliable delivery of interactive documents.

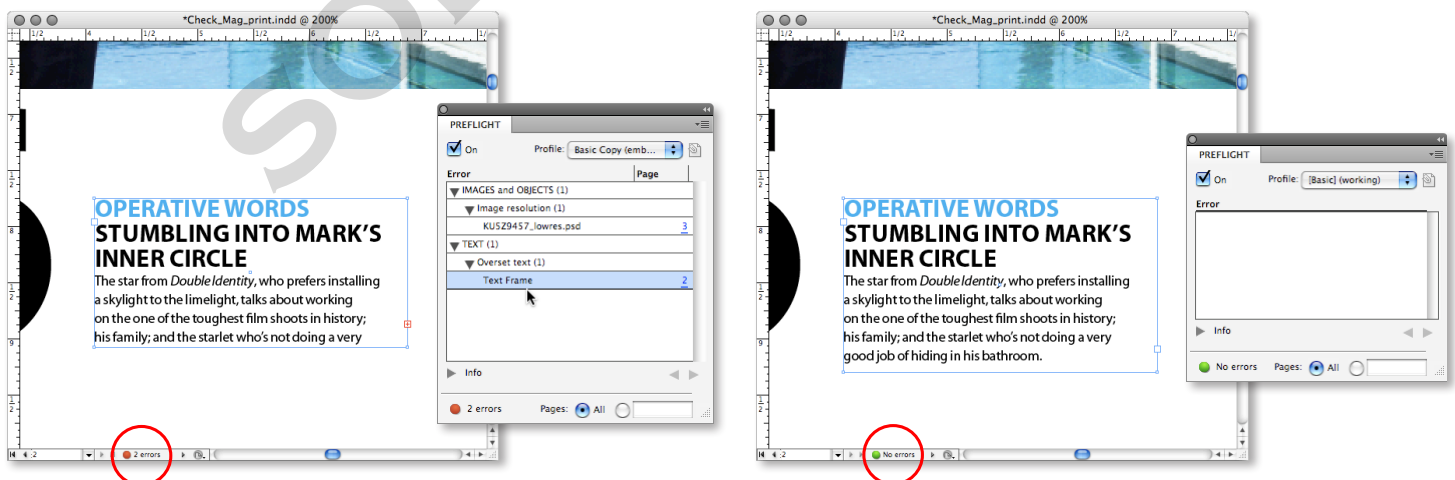
**Live Preflight**

The new Live Preflight feature alerts you to potential production problems in real time—directly within your layout. Preflighting while you design helps you achieve better results, greater time savings, and lower production costs. Immediately identify and correct errors during the design phase of your project instead of waiting until the document is ready for print. When an error is detected, quickly navigate to the problem area, fix the problem, and keep working on your document.

The Preflight panel shows you exactly what's going on in your layout, such as instances of low image resolution or overset text. The panel suggests what's required to make the correction, and provides a link directly to the problem area. You can monitor errors across an entire document or constrain monitoring to a specific page range.

Custom preflight profiles take the power of continuous preflighting even further. Define a profile that checks bleed and slug parameters, transparency blending space, overprinting, minimum stroke weight, and much more. You can even share preflight profiles with members of your production or design team to further achieve consistent outputs.

See at a glance whether you have errors in your document. The Preflight panel shows overset text, which you can fix by enlarging your text frame. See that your error number decreases; when you have no errors in your document, the red error indicator will turn to green.



With InDesign CS4, real-time preflighting is an integral part of your design process and no longer a separate activity right before you package your files for print. The result? You save time and lower production costs from start to finish of your project.

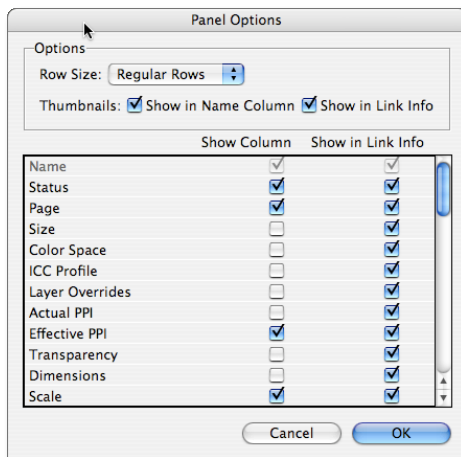
## Customizable Links panel

When you produce complex documents, managing linked content effectively is critical. With the redesigned Links panel, you can find, sort, and manage all of your document's placed files. Link attributes and metadata displayed in a single, customizable panel means that information about your linked files is readily available just the way you want it.

The Links panel displays your placed files in a collapsible tree view. When your document contains multiple instances of the same file, the Links panel displays the filename once, with an expandible list so you can view all other instances. Update the parent file, and all instances with that filename are also updated automatically.

Each object in the Links panel is visually represented with a thumbnail image, so no more guessing by filename. Click on any thumbnail and view additional information about that link, such as scale, rotation, and resolution. And your Links panel is fully customizable, with preferences for choosing exactly which link details you wish to see.

Customize the Links panel to display only the attributes and metadata that are important to you and your work. Click any thumbnail and see all information related to the linked object. Double-click the page number to quickly jump to the placed file in your document.



## Conditional text

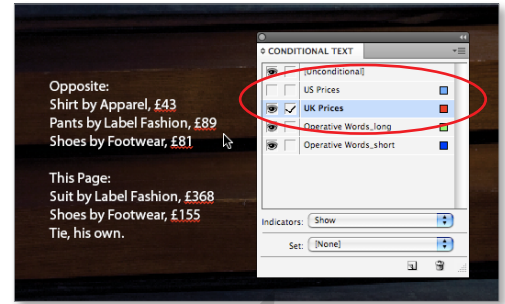
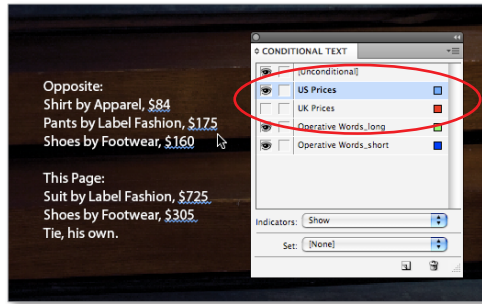
Quickly deliver multiple versions of a document for different users and channels—print or screen. Build unique variants of technical manuals, student/teacher textbook editions, or multi-language publications within a single InDesign source file.

Simply select text you wish to show for a particular version of your document, and apply a condition to the selection. Then you can quickly choose to hide or show all text with this condition applied, throughout your document. For example, if you're building a file for publishing both in print and online, apply conditions to content that's appropriate only for the print version. When you want to edit or export content for print, click to show all text with print conditions applied. When you work on the online version, hide the print content.

Conditional text enables hiding text at the paragraph, word, and character levels without relying on layers. The visible text and anchored objects automatically reflow for smooth changes to layout. InDesign even removes blank pages that result from hiding conditional text. And if overset text is created as a result of a condition, a new page is automatically

added so that the number of pages in your document is always correct for the content that's showing. Only the content that currently appears in your document will be exported and printed. Conditional text streamlines document updates, reduces the number of source files, minimizes review cycles, and allows you to deliver powerful custom content.

Create two versions of a document within a single source file, each with unique pricing. Define conditions, apply them to the appropriate price copy, and simply click the eye icon to hide or show text.



### Cross-references

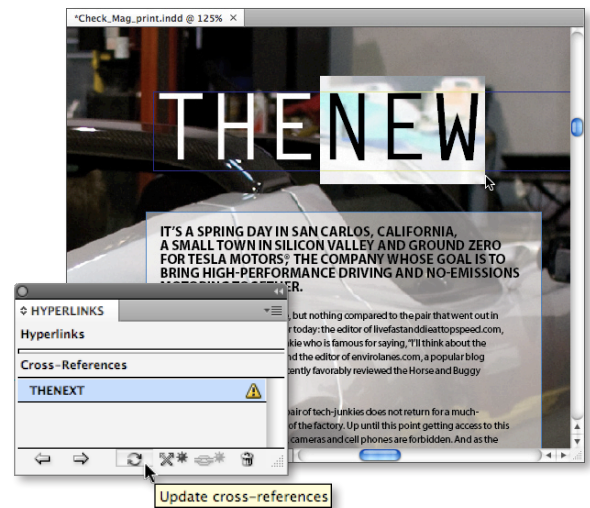
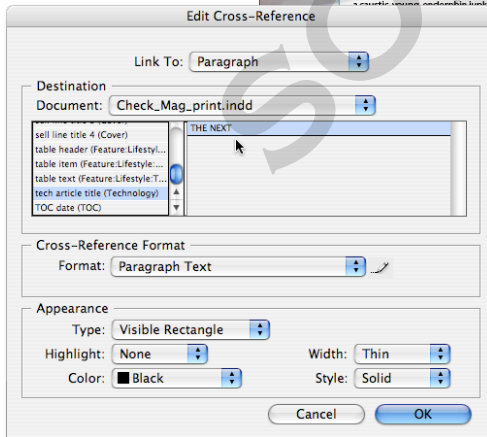
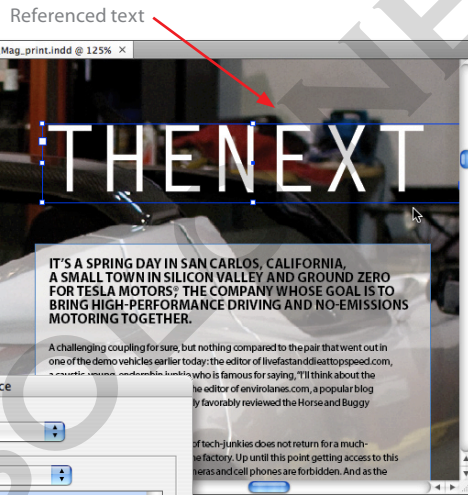
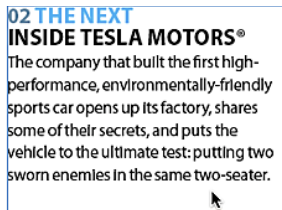
Improve technical accuracy and streamline production with cross-references that update when you change content or rearrange text within a document.

Manual updates have until now eaten up a great deal of time, especially when you have cross-references such as figure numbers or headings that are linked to multiple locations in a long document. Now your cross-references will follow your edits automatically.

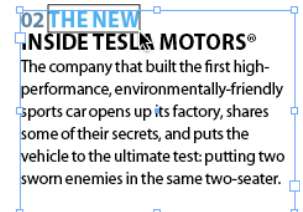
Cross-reference updates also work for online documents. Hyperlinks to another section in your document, or to a section of text in any external document, can be set up just as easily as any other cross-reference.

You'll find the panel options for cross-references easy to use, flexible, and powerful. Spend less time on repetitive tasks and more time being creative while helping to ensure that your readers will be able to navigate through your print and online documents with ease.

Set up a cross-reference for text that you wish to have update when you edit referenced copy.



When you edit referenced copy, use the Hyperlinks panel to quickly update cross-references to match.



Easily create cross-reference destinations that can be referenced repeatedly throughout a document.

## Interactive document design with SWF file export

Transform page layouts into dynamic SWF files directly within InDesign. Insert hyperlinks, page transitions, and interactive buttons—all in the design tool you know best. When your document is finished, just export it as a SWF file and play it in Adobe Flash Player.

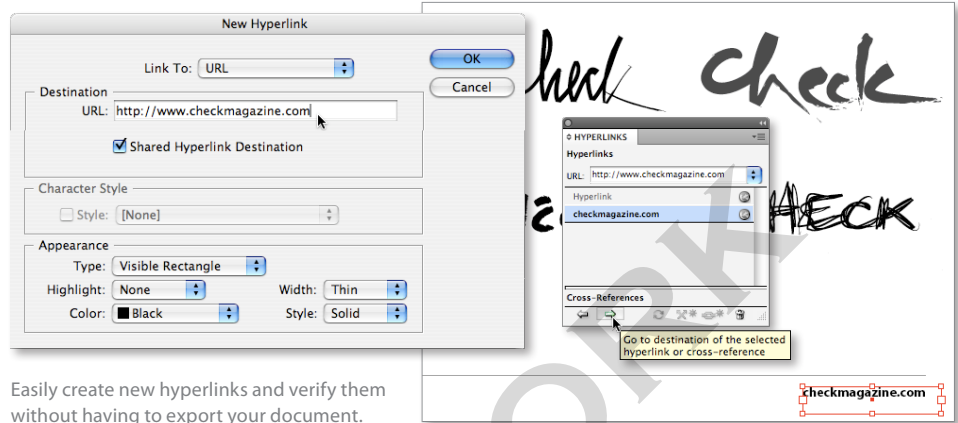
### What is a SWF file?

The SWF file format is a playback format designed to be small and portable, easily played in browsers and on mobile devices. SWF supports interactivity, including page transitions, button clicks, hyperlinks, and form fields as well as animation and embedded movies.

Originally developed as an output from the Adobe Flash authoring environment, SWF is not to be confused with the Adobe Flash software file format called FLA, which contains authoring information and is the format for your working files inside Adobe Flash.

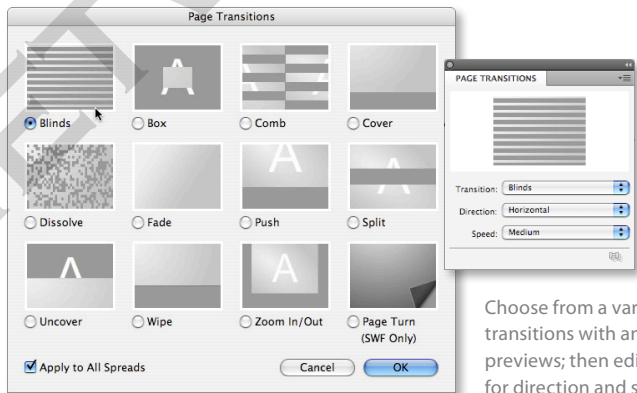
Integration of a wide variety of file formats across Adobe Creative Suite 4 now enables output of SWF files directly from components such as Adobe InDesign CS4.

Build hyperlinks that quickly navigate to external URLs, launch an e-mail client, or jump to a section within the same or even a different document. The enhanced Hyperlinks panel enables quick creation of new hyperlinks and verification directly in InDesign.

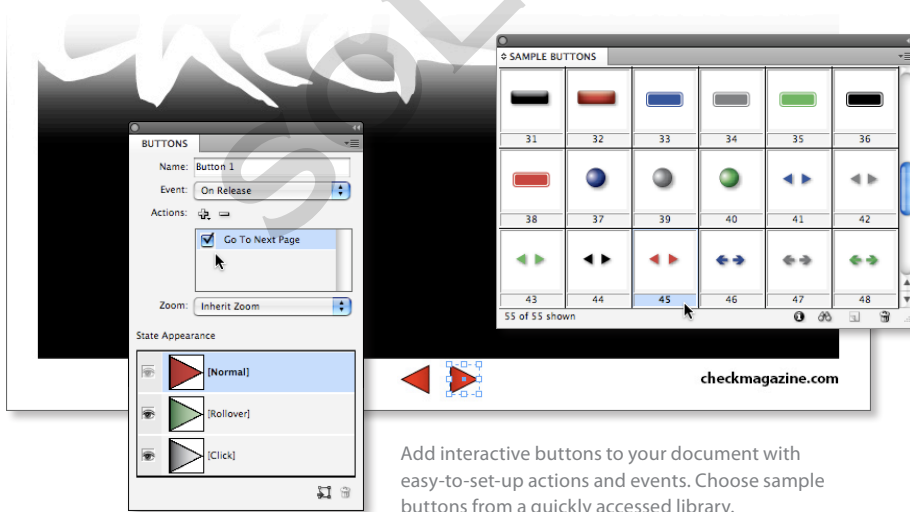


Easily create new hyperlinks and verify them without having to export your document.

Choose from a rich set of page transitions that include curl, wipe, dissolve, fade, and many more, using the Page Transitions panel. Experiment with speeds and direction.



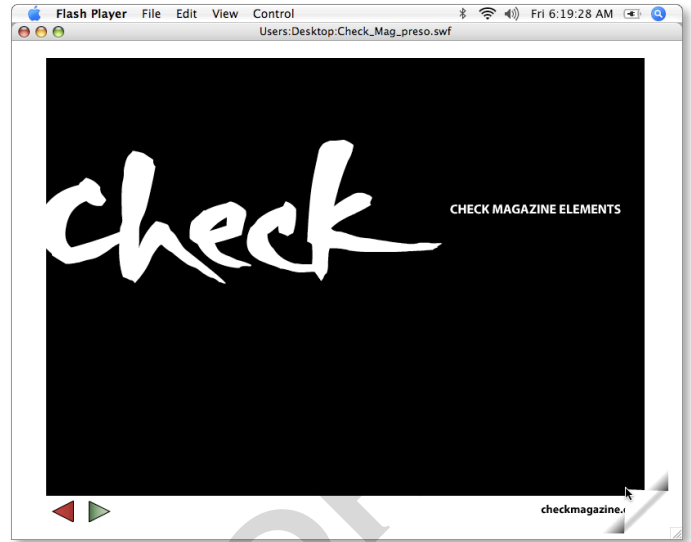
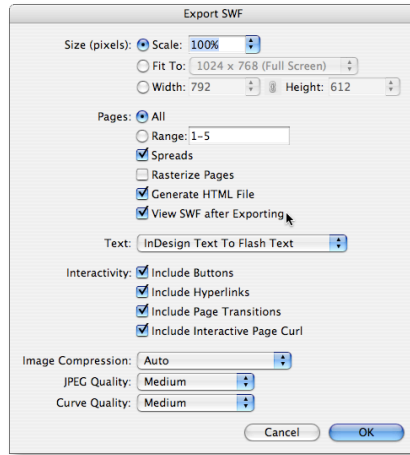
Choose from a variety of transitions with animated previews; then edit settings for direction and speed.



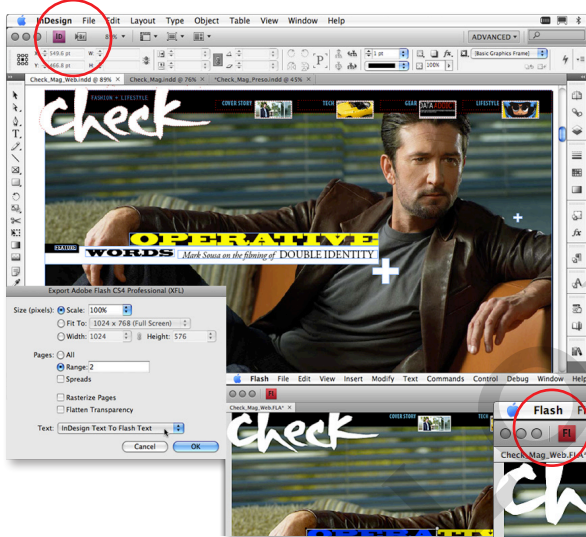
Add interactive buttons to your document with easy-to-set-up actions and events. Choose sample buttons from a quickly accessed library.

Quickly create interactive buttons by using the new, intuitive Buttons panel. Design your own custom button—or drag a finished button, complete with effects such as gradient feathering and drop shadows—directly into your document from the Sample Buttons panel. Easily create an appearance for each button state, add predefined actions such as “Go to Next Page” or “Go to URL,” and then apply that action to an event such as clicking or rolling over the button.

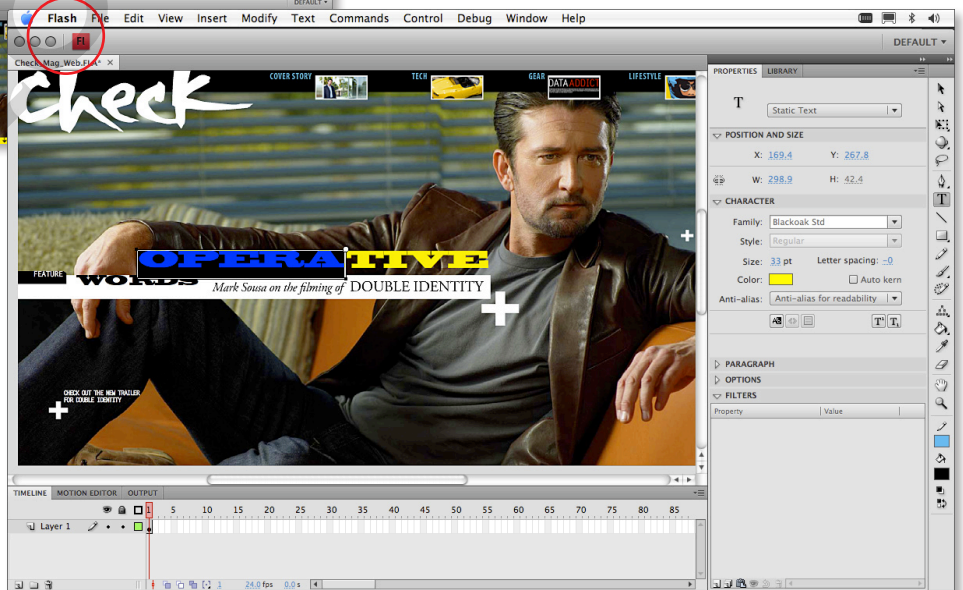
Adding rich and engaging playback options breathes life into all your online publications—digital magazines, digital brochures, digital catalogs, presentations, and more. Deliver high-impact, interactive SWF documents that leverage all the power of InDesign.



After you add interactive elements to your document, export as a SWF file and play it in Adobe Flash Player.



Use InDesign CS4 as a layout tool for interactive documents as well as print. Simply export an XFL file from InDesign, and then open it in Flash to add interactivity, animation, and video.



### Export to Adobe Flash CS4 Professional (XFL)

One of the most exciting features in InDesign CS4 is its new integration with Adobe Flash CS4 Professional. Combine the page layout strengths of InDesign with the power of Flash authoring to create rich, interactive documents.

Export an InDesign document as an XFL file (an interchange format) which can be opened in Flash, where visual fidelity to each original InDesign page is maintained, with support for editing text and graphics.

Thanks to XFL, designers and developers can easily exchange data and collaborate. And if you're an InDesign user venturing into the world of interactive documents, you can now use your existing skills and the capabilities of InDesign to create complex layouts, and then take advantage of the tools in Flash to add animation and navigation for engaging online reading.

The new integration of InDesign CS4 with Adobe Flash CS4 Professional provides an ideal combination of the fundamental strengths of each tool for creating highly sophisticated digital publications in a straightforward, streamlined workflow.

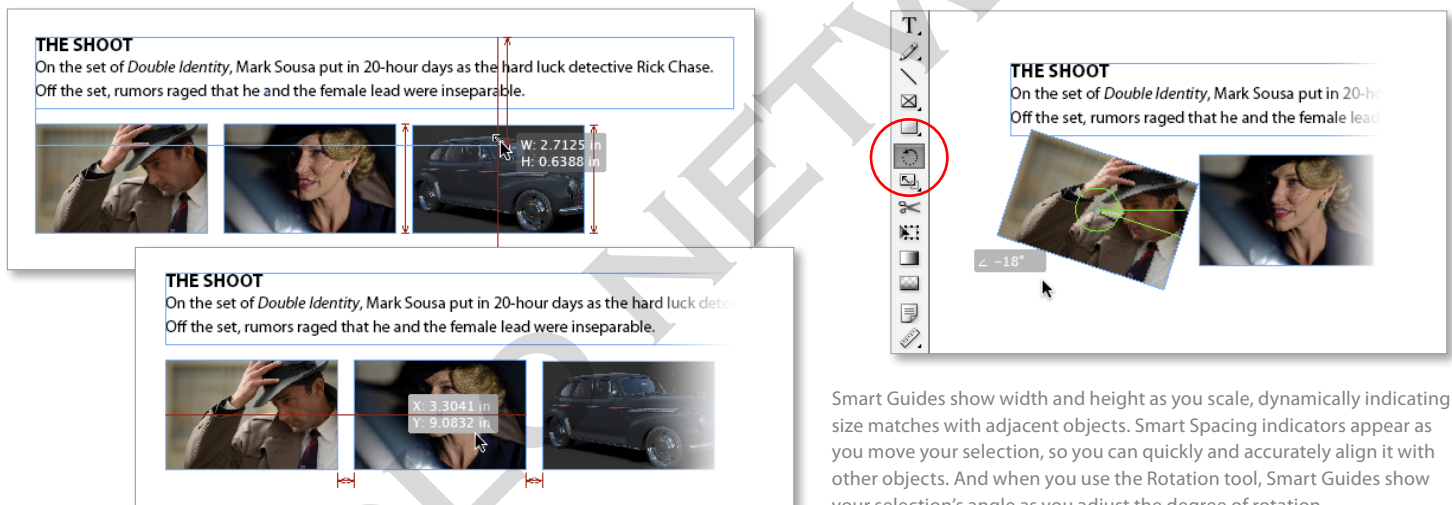
### Smart Guides and Smart Spacing

Smart Guides turn aligning and resizing objects into a fluid process. It is no longer necessary to open multiple panels, manually apply numerous grids or guides to a layout, or rely on the Control panel to accurately align and resize objects.

Quickly align, space, rotate, and resize multiple objects or align to the horizontal, vertical, or center of your page edges—in fewer steps. And quickly snap your selected object's edge to other objects in the layout, thanks to the visibility of Smart Guide readouts.

Smart Guides are dynamically drawn when you transform an object and then they disappear automatically. You can see dimensions, rotation, and X-Y coordinates of your selection as you work. When you stop, the guides vanish, leaving an uncluttered layout.

In addition, new Smart Spacing evenly spaces multiple items on your page by snapping objects into position without having to use the Align panel. Together, Smart Guides and its options that include Smart Spacing, Smart Dimensions, and more, enable ultra precise positioning with immediate feedback, right where you work.



Smart Guides show width and height as you scale, dynamically indicating size matches with adjacent objects. Smart Spacing indicators appear as you move your selection, so you can quickly and accurately align it with other objects. And when you use the Rotation tool, Smart Guides show your selection's angle as you adjust the degree of rotation.

### Spread rotation

Tired of rotating your monitor (or your head) when working on a publication with vertical text elements? The new Rotate Spread View allows you to temporarily turn your document in 90 degree increments. Develop your layout in a more natural and comfortable position and reduce the time it takes to produce your best work. Spread rotation makes it easier to lay out calendars, packaging, annual reports, and other content types that requires vertical placement of text and images in your document.

### Smart text reflow

Add text without interrupting your creative process, thanks to automatic addition of pages at the end of a story, selection, or document when text is overset. You will observe smart text reflow when implementing conditional text as well—conditional text becomes even more efficient because pages are automatically deleted or added when text is hidden or shown.

## Additional productivity features in Adobe InDesign CS4

InDesign CS4 provides a host of additional new and enhanced features that can increase your productivity. These include:

**Interface enhancements.** Work smoothly and swiftly within InDesign using several elegant interface enhancements that make it particularly easy to work among multiple InDesign documents at once. Explore the new N-up view, an application bar, an application frame, tabbed documents, and task-based workspaces.

### N-up view

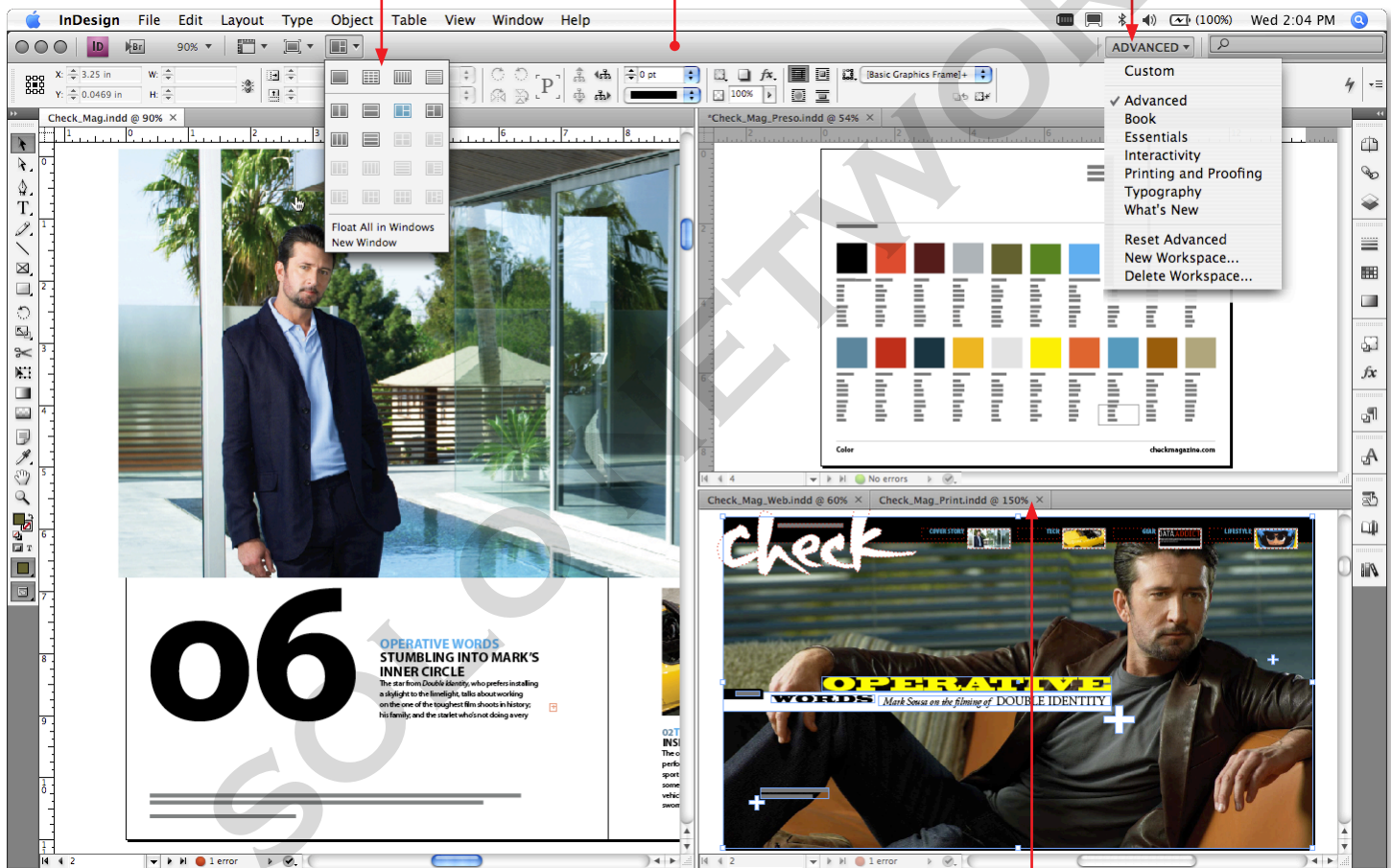
View multiple documents in a single window so that you can compare content and smoothly drag/copy objects across documents. Use a button in the Application bar to quickly switch your view configuration—side by side, top and bottom, or however you wish.

### Application bar

Use new control buttons in the menu bar to quickly switch to a new workspace, modify the view of a document, perform a search, quickly access Adobe Bridge CS4, and more.

### Task-based workspaces

Work quickly with task-based workspaces that unclutter your screen and present only the keyboard shortcuts, menu commands, and panel arrangements best for the job at hand. Or, easily customize your own menus and workspaces that can be shared and saved.



### Application frame (New for Mac)

Work with documents and panels in a single window for maximum flexibility. Easily move or resize the window without losing access to panels or to other opened documents.

### Tabbed documents

Manage and work across multiple documents with ease by quickly tabbing through open documents to find the one you need without having to maximize each document individually.

**Inline notes supported in tables.** Add inline notes in tables to collaborate more effectively. Store alternate text, designers' comments, and other annotations in notes linked to specific text in a table.

**Edit tables in Story Editor.** You can now edit text in table cells in Story Editor. Editing your table content directly within the text flow allows you to quickly correct overset text without impacting table design.

**Contact-sheet placement.** Quickly create a contact sheet by placing multiple images in a grid arrangement, with a single click. As you drag to create the frame for placing your images, you can use your arrow keys to control the number of rows and columns in the grid.

**Multi-file placement.** Speed document creation by importing multiple files at once or by dragging them from the desktop or Adobe Bridge CS4. Preview and place files in any order within your layout.

**Proportional file placement.** Drag to create a frame with the Place cursor loaded; files automatically fit to a proportionally sized frame, or according to the frame-fitting options you have chosen.

**Power zoom.** Use the Hand tool in to zoom out by holding down your mouse button (patient user mode). Continue to hold, and you can move the zoom area indicator across pages. Release, and the view returns to your original zoom level in your new location. Increase or decrease the zoom percentage using the Up and Down arrow keys.

**Placed InDesign files.** When you place one InDesign file into another, the source file remains an editable link. Now, when you initiate an edit, the linked source file opens to the exact point where you wish to make your edits, even if that source file is multipage or a complex, long document.

**GREP support for character styles.** Apply character styles to text using a GREP expression to find instances of a character or string of characters that occur in a specific context. Quickly apply your style to just those characters.

**Nested styles.** Use nested styles to dynamically apply complex character formatting to ranges of text within a paragraph. Now apply nested styles through the end of a line for even greater flexibility. Formatting remains unchanged when text is edited.

**InDesign Markup Language (IDML).** InDesign Markup Language, an XML-based file format, allows developers to programmatically assemble and disassemble InDesign documents using standard XML tools and without having to open INDD files. Realize increases in performance, convenience, and flexibility when building applications based on InDesign CS4 page layouts.

## Creative Pro Online Services

Connect to the power of the online community through your creative desktop. New online services accessed from within Adobe InDesign CS4 let you search for help and get answers from the online community; share your screen with colleagues or clients in a few quick clicks; get color inspiration from your peers, and more. With new online services in InDesign CS4, you can take your ideas to the next level.

**Adobe Community Help.** Get the power of an online search engine within your Adobe InDesign CS4 software, but with more targeted results, thanks to Adobe Community Help. Searchable content includes the in-depth, product-specific Help that Adobe has always delivered, plus additional Adobe and third-party content chosen by experts at Adobe and in the design and production communities. With Adobe Community Help, you can find the focused answers you need, fast. (Internet connection required for extended content.)

**What's new in Adobe Bridge CS4**

Adobe Bridge CS4—included with InDesign CS4—is a visual file browser that helps you search, view, and sort through many assets to quickly find the ones you want. New features and enhancements include:

- Faster performance from startup to browsing, including an option to display previews embedded in raw images
- Easier access to task-based workspaces
- A new List view with rich data and familiar sorting controls
- Built-in preview and creation of HTML and Flash web galleries, and PDF contact sheets
- One-click full-screen previews
- Collections for organizing related assets in freeform or search-based virtual groups—even when assets are spread across multiple folders
- Fast, detailed search results thanks to tight integration with Spotlight in Mac OS X and Desktop Search in Windows Vista
- New review modes, such as Carousel View for quickly cycling through assets
- Smart analysis and auto-stacking of High Dynamic Range (HDR) and panoramic images for handoff to Photoshop
- New support for previewing 3D images
- Camera Raw improvements, including non-destructive application of dodge, burn, sharpen, and other adjustments

**Adobe ConnectNow.** Share your screen and collaborate in real time with colleagues, clients, and peers—regardless of their location—using ConnectNow. Present or brainstorm with up to two online guests at a time—with no additional service charge. Guests see your desktop on their screens as you work. Exchange ideas using the accompanying chat pod, add a live video or audio feed to enhance your session, or use the annotation feature to allow guests to draw on the active screen. You can even temporarily hand over control of the screen to one of your guests so that they can make adjustments to your file. Simple to use, easy to access, and with reliable cross-platform support, ConnectNow allows you to more readily share knowledge, get immediate feedback, and streamline your workflow. To access ConnectNow from within InDesign CS4, choose File > Share My Screen. (Internet connection required.)

**Adobe Kuler™.** Explore, create, and share color themes with Adobe Kuler. Kick-start your creative projects with color inspiration from the online Kuler community. Browse thousands of themes by newest, most popular, or highest rated; or search themes by tag word, title, or creator. Themes can be downloaded and moved to your Swatches panel with a single click. Or use an interactive color wheel that supports standard harmony rules to develop your own color themes that you can save, move to your Swatches panel, and upload to share with others. (Internet connection required for community functionality.)

**Acrobat.com.** Share your files with colleagues, clients, and peers without the hassle or limitations of e-mail attachments. Go to Acrobat.com, where you can conveniently upload, transfer, store, and share your files. You receive 5GB of free storage, with no individual file-size limitation except for total storage space. Acrobat.com also includes Adobe Buzzword®, an online word processor that allows you to collaborate with others on documents, and Adobe ConnectNow, a personal web conferencing service for up to three participants at a time—also directly integrated into InDesign CS4. Try out these services by visiting Acrobat.com, or launch Acrobat.com on Adobe AIR™, installed with your Adobe InDesign CS4 software. (Internet connection required.)

**Adobe Bridge Home.** Visit Adobe Bridge Home—an online channel available in Adobe Bridge CS4—and keep up with what's new from Adobe and the design, web development, and video and audio production communities at large. Watch the latest video tutorials for your Adobe InDesign CS4 software, listen to a podcast interview with a leading designer, or learn about the next training event in your community. Discover tips and resources that can help you work smarter and faster, making the most of the new InDesign CS4. (Internet connection required.)

**Part of the Adobe Creative Suite 4 family**

InDesign CS4 is also available as a component of Adobe Creative Suite 4 Design Premium and Adobe Creative Suite 4 Master Collection. These powerful toolsets take cross-media design to the next level as you deliver your creative message to more places than ever before. Deep integration provides a fluid workflow between software components that have all been updated with exciting new features and enhancements. With InDesign CS4, as with Creative Suite 4 Design Premium and Creative Suite 4 Master Collection, you no longer have to struggle with repurposing content for one medium to make it fit another. Now you can put your vision in motion for all media formats at the same time, and create whatever you can imagine. In addition, InDesign CS4 is a component of Creative Suite 4 Design Standard for print-focused design and publishing. For more information, see *Adobe Creative Suite 4 Design Premium What's New*.

## Mac OS

- PowerPC® G5 or multicore Intel® processor
- Mac OS X v10.4.11–10.5.3
- 512MB of RAM (1GB recommended)
- 1.6GB of available hard-disk space for installation; additional free space required during installation (cannot install on a volume that uses a case-sensitive file system or on flash-based storage devices)
- 1,024x768 display (1,280x800 recommended) with 16-bit video card
- DVD-ROM drive
- QuickTime 7 software required for multimedia features
- Broadband Internet connection required for online services

## Windows

- 1.5GHz or faster processor
- Microsoft® Windows® XP with Service Pack 2 (Service Pack 3 recommended) or Windows Vista® Home Premium, Business, Ultimate, or Enterprise with Service Pack 1 (certified for 32-bit Windows XP and Windows Vista)
- 512MB of RAM (1GB recommended)
- 1.8GB of available hard-disk space for installation; additional free space required during installation (cannot install on flash-based storage devices)
- 1,024x768 display (1,280x800 recommended) with 16-bit video card
- DVD-ROM drive
- QuickTime 7 software required for multimedia features
- Broadband Internet connection required for online services

For updates to system requirements, visit [www.adobe.com/products/indesign/systemreqs](http://www.adobe.com/products/indesign/systemreqs).

## Expected ship date

Fourth quarter 2008

## For more information

For more details about Adobe InDesign CS4, visit [www.adobe.com/InDesignCS4](http://www.adobe.com/InDesignCS4).

## Availability and pricing

Adobe InDesign CS4 will be available in North America for an estimated street price of US\$699, directly from Adobe or through Adobe Authorized Resellers. To order directly from Adobe, visit the Adobe Store at [www.adobe.com](http://www.adobe.com) or call 1-800-833-6687.

Licensed owners of InDesign CS3, InDesign CS2, or InDesign CS can upgrade to Adobe InDesign CS4 for US\$199.

Licensed owners of InDesign CS3, InDesign CS2, or InDesign CS are also eligible for special upgrade pricing to Adobe Creative Suite 4 Design Premium and Design Standard.

Owners of Adobe PageMaker 6, 6.5, or 7 can switch to InDesign CS4 for US\$199.

A complete description of upgrade eligibility and pricing is available in a separate Pricing Overview document. For volume licensing information, contact an Adobe Licensing Center or go to [www.adobe.com](http://www.adobe.com).

Estimated street prices do not include taxes, shipping, handling, or other related expenses. Information on pricing and support policies outside of North America and for Education customers will be available separately.

## About Adobe Systems Incorporated

Adobe revolutionizes how the world engages with ideas and information—anytime, anywhere, and through any medium. For more information, visit [www.adobe.com](http://www.adobe.com).



Adobe

## Adobe Systems Incorporated

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