



# Adobe® Contribute® CS5

## Simplify website management

Integrate authoring, reviewing, and publishing into a collaborative workflow with Adobe Contribute CS5 software, an easy-to-use HTML editor and website management tool. Increase web publishing productivity while simplifying oversight and approval tasks.

Quickly create and edit web pages collaboratively in a WYSIWYG HTML editor, without writing code. Adobe Contribute CS5 enables in-browser editing of text, images, and CSS for content authors, as well as drag-and-drop input of FLV, SWF, and PDF files. Managers can encourage creative web development while easily controlling website look and feel, as well as workflow, review, and version processes to produce static or dynamic websites with one-click publishing.

Many businesses and web developers are saddled with unwieldy content management systems (CMS) that cost huge sums of money to configure and customize, and equally large amounts of time for staff training—yet the results are often delayed site updates, bottlenecked HTML experts, and frustrated content authors. Similarly poor results are the norm when complex sites are managed with basic HTML editors that can't handle workflow-based authoring.

In contrast, Contribute CS5 delivers effective website management capabilities and yet is faster to deploy, easier to use, very affordable, and simple to scale up when needed. Web administrators, web developers, and content contributors who want to keep their sites current through collaborative workflows while maintaining site integrity can benefit from the power and simplicity of Contribute CS5.



Adobe Contribute CS5 is also available as a component of Adobe Creative Suite® 5 Web Premium and Adobe Creative Suite® 5 Master Collection software.

- Adobe Creative Suite® 5 Web Premium combines:
- Adobe Dreamweaver® CS5
  - Adobe Flash® Catalyst™ CS5
  - Adobe Flash Professional CS5
  - Adobe Flash Builder™ 4
  - Adobe Photoshop® Extended CS5
  - Adobe Illustrator® CS5
  - Adobe Acrobat® 9 Professional
  - Adobe Fireworks® CS5
  - Adobe Contribute CS5

- Additional components:
- Adobe Dynamic Link
  - Adobe Bridge CS5
  - Adobe Device Central CS5

Integrates with new Adobe CS Live online services\*

Update content and properties of Spry widgets.

Draw multiple hotspots on any image and assign URLs without leaving Contribute.

Easily create new pages that match existing design and functionality with predefined content types.

Edit images in Contribute or use the Edit Image With command for roundtrip editing in Photoshop or Fireworks.



Edit site-associated XML files natively, without opening an XML editor.

Embed SWF and FLV files, and W3-compliant code is created for you.

Preview in any browser; when running Microsoft® Windows®, preview with three browsers side by side.

Edit text with enhancements that include support for superscript and subscript.

Edit Server Side Include files directly in Contribute.

\* CS Live online services are complimentary for a limited time. See the last page for details and limitations related to all Adobe online services.

## Top features

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With Adobe Contribute CS5 you can:

**Update sites efficiently.** Contributors can edit XML and Spry widgets natively, as well as create and edit text, hotspot images, CSS, FLV and SWF files, and more, all within the Contribute in-browser WYSIWYG environment. Ensure site integrity and shorten turnaround time by utilizing predefined content types, simplifying normally repetitive design tasks. Advanced search and replace works across multiple draft pages, allowing for content update with fewer actions. Multiple simultaneous reviews help shorten the approval process.

**Increase contributor productivity.** Enable content authors to take a more active editorial role by using features such as in-browser editing of text and images, dragging and dropping of FLV and SWF files, and direct modification of XML and Server Side Include files—all without writing code, and within a familiar WYSIWYG environment. Enhancements such as an in-line spelling checker, support for superscript and subscript, and the ability to define image hotspots give content authors easy control over tasks that typically fall to HTML experts. Content authors can test compatibility themselves by using the cross-browser preview and compare features.

**Speed up publishing cycles.** Establish workflow processes for collaborative authoring, reviewing, and publishing. To create additional predefined content types for a website, simply create new DWT or XML templates using Dreamweaver CS5 software and add them to the site. Subversion integration facilitates management and redeployment of previous site and page versions. Shorten approval cycles by enabling multiple reviewers to comment on drafts simultaneously. With a single click, publish updates to websites or blogs using FTP, SFTP, WebDAV, MetaWeblog, and Atom protocols.

## Who uses Adobe Contribute?

**Web developers** who manage sites for multiple clients use Contribute to enable clients to handle much of their own site updates. By allowing access to only specific content types or certain page regions, designers can maintain control of site appearance and functionality. Clients can update blogs and other dynamic or static content on an as-needed basis, so developers can focus on writing code instead of on updating content.

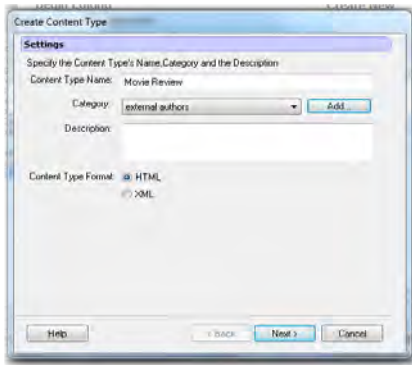
**Content contributors, marketing managers, and subject matter experts** rely on Contribute to keep their websites current without involving a webmaster or developer. Updating text, tables, and even XML documents becomes the domain of those individuals with the greatest familiarity with the content. In-browser editing and multiple-browser preview enables better verification of updated content accuracy and its appearance on any platform, helping to better ensure the integrity of the web experience for site visitors.

**Web administrators and webmasters** use Contribute to ensure timely and compelling site updates by teams of content authors. By defining editorial workflows, managers can control the level of access content authors have and determine update schedules that keep websites fresh with secure and trackable edits. With WYSIWYG and in-browser editing of text, images, rich media, and even Server Side Includes (SSI) and XML, Contribute can enable teams to maximize website workflow participation of all team members. Managers can see more work being completed in a shorter amount of time, without costly CMS programming and time lost due to content-author training.

## Top new features of Adobe Contribute CS5

### Predefined content types

With predefined content types, web administrators can specify particular Dreamweaver templates, XML templates, and workflows that will be used when creating new pages based on content type. This allows new pages to be created quickly, drawing on existing site designs, preserving current page functionality, and defining content regions for secure editing by contributors. Set edit workflows to hold new pages for review or to have them go live instantly. Set expiration dates automatically as new pages based on predefined content types are created. The content types can be defined for both XML and HTML pages. Defining content types can greatly simplify the administrator's task of site management.



Contribute CSS expedites content updates by allowing you to create content types that have their own unique HTML or XML template (left), expiration dates that are set automatically when a page is created (center), and review and approval workflows (right). As content authors create new stories and rich media, they can create new pages to display the content, and the web administrator can be secure in knowing that the design and functionality of the new pages will be identical to any other pages based on the same templates and content types.

Published pages based on content type can be tracked as a Smart List—an XML file providing the metadata about each publish operation of the content type, such as author name, date and time of publishing, and so on. This list can be used as dynamic data in another file or can be used as data for site analytics.

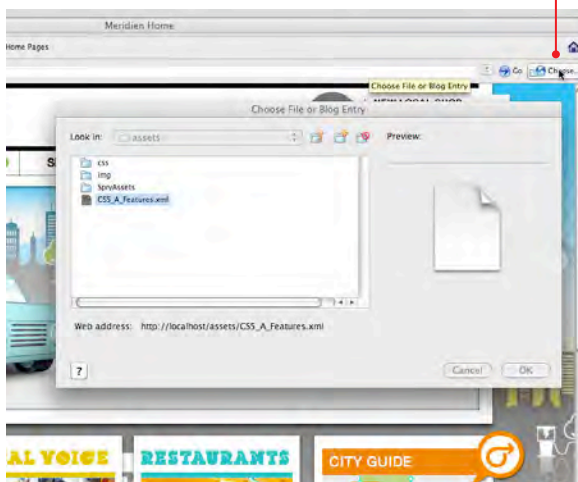
### XML editing

Edit site-associated XML content natively, without having to leave Contribute in order to open an XML editor. Easily update the contents of XML files that are rendered by dynamic pages. Allow modification of XML element and attribute values, while protecting document structure elements such as nodes and tags. In the past, XML data editing has typically been assigned to an expert, but now content authors themselves can easily update XML data without fear of disturbing the underlying structure. This feature also enables editing of Spry data sets and other dynamic pages that render data content from an XML file, or even entire dynamic sites built using XML; the content author simply browses to the corresponding XML files to edit them.

1. To edit the data in an XML file in Contribute, first browse to the XML file using the web browser.

2. Contribute CSS displays the entire XML file. To edit the data, click on the Edit Page button.

3. In the Edit Page display, the user can edit only the data, not the XML file structure.



Previously, editing the data in an XML file required accessing the code from within an external XML editor. With Contribute CSS, content authors can edit XML data directly, without having to worry about XML tags. Users simply browse to the XML file (left), then click on the Edit Page button (center). This brings up the Edit Mode for XML files (right), which protects the file structure while allowing content authors to edit only the data. Depending on the Workflow settings for the corresponding content type, the edited XML data is made live or sent through the review and approval process.



**Achieve extraordinary web design**  
Explore the wider world of web design and development with Adobe Creative Suite 5 Web Premium software.

Get a more comprehensive toolset at an appealing price. In addition to Contribute, Web Premium offers the latest versions of Dreamweaver, Flash Catalyst, Flash Professional, Flash Builder Standard, Photoshop Extended, Illustrator, Acrobat Pro, and Fireworks, so that you can:

**Create websites with content management systems.** With Dreamweaver, you can author and test with PHP-based CMS frameworks like WordPress, Joomla!, and Drupal.

**Use a comprehensive toolset for the Flash platform.** With Flash Catalyst CSS, Flash Professional CSS, and Flash Builder 4 Standard, you can create expressive interactive content that delivers consistently across personal computers, mobile devices, and screens of virtually any size or resolution.

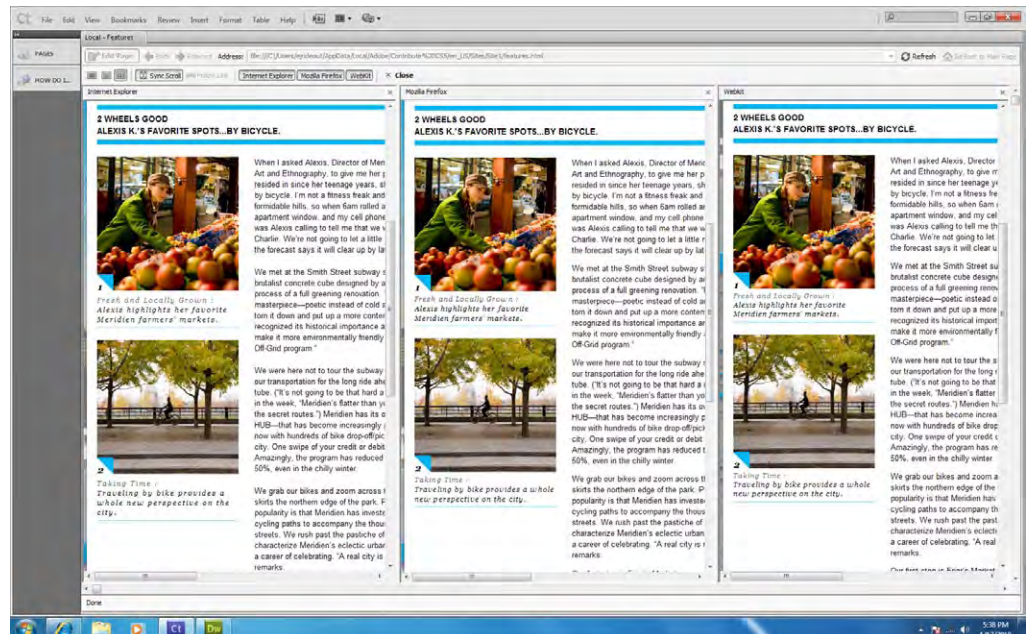
**Easily approach interaction design.** With Flash Catalyst, you can transform static Photoshop, Illustrator, and Fireworks artwork into fully interactive content, without writing code.

**Streamline your testing and debugging workflow.** Use Flash Builder as your primary Adobe ActionScript® editor for Flash Professional projects, and publish content in Flash Professional while editing code in Flash Builder.

For more information, see *Adobe Creative Suite 5 Web Premium What's New*.

## Cross-browser preview

Another task that normally falls to web administrators is the dreaded browser compatibility check. With Contribute CSS, content authors can verify the look and feel of updated pages themselves, in multiple browsers. You can preview edited pages in three popular browsers: Internet Explorer, Firefox, and Safari, and they need not be installed on your system. Running Microsoft® Windows®, you can view three different browsers simultaneously in split windows for side-by-side comparison. In Mac OS, you can preview using any browser installed on your system. Just specify the browser or browsers for comparison, and they're automatically launched when Browser Preview is invoked.



Content authors can easily check browser compatibility of any edits they make to text, images, rich media, or CSS tabs. When running Windows, Contribute provides previewing with three different browsers side by side with synchronized scrolling, as shown here with Internet Explorer, Mozilla Firefox, and WebKit.

## Spry widget editing

With Contribute CSS, content authors can edit data contained in a variety of Spry widgets, including data within accordion, tabbed, and collapsible panels. This is accomplished with the new Widget Properties button in Edit mode, which allows the user to access and edit the displayed data, and to change certain properties of the visual effects.



With Contribute CSS, content authors can make edits directly to the data in Spry widgets, speeding up production cycles. When in Edit mode, clicking on a Spry widget (such as those outlined in blue above and left) enables the Widget Properties button, which allows the user to access and edit the displayed data, and to change certain properties of the visual effects.

## Multipage search and replace

Use the enhanced search-and-replace capability in Contribute CS5 to update information on multiple open draft pages. Streamline the update process by performing in minutes what used to be a tedious task. Search based on text, images, and other elements.



The screenshot shows the 'Find and Replace' dialog box in Contribute CS5. The 'Find in:' dropdown is set to 'All Open Drafts'. The 'Search:' dropdown is set to 'Selected Text'. The 'Find:' dropdown is set to 'Open Drafts in Current Site'. The 'Replace:' field contains the word 'Meridian'. The 'Options' section has 'Ignore whitespace differences' checked. The 'Draft' and 'Matched Text' table shows the following results:

| Draft            | Matched Text                                       |
|------------------|--|
| Local - Features | ...architectural styles and eras that characterize |
| Local - Features | ... stop is Friar's Market—an open-air agora for M |
| Local - Features | ...Boulevard towards the "Green Light" district, M |
| Local - Features | "I'll always be pushing for Meriden to move forwa  |
| Local - Features | Got HUB? A Look into Meriden's Bike. Sharino Proo  |

Done. 13 items found in 19 documents.

The enhanced Find function in Contribute CS5 allows content authors to perform search and replace operations across multiple pages simultaneously. This speeds up the website-editing cycle and helps to minimize the likelihood of text edits getting overlooked.

## Subversion support

An important aspect of any web administrator's duties is the archiving and redeployment of content. One of the most popular solutions for this task is Subversion, an open-source version-control system. Contribute CS5 lets you work with Subversion with minimal configuration, or with the built-in Contribute rollback system. (Subversion is not included with Contribute CS5; see [subversion.tigris.org](http://subversion.tigris.org) for more information.)

## Image hotspot support

Previously, programmers and designers usually added hotspots to images using specialized image-editing software such as Adobe Fireworks during the design process. Now content authors can set up hotspots themselves from within Contribute CS5, without having to roundtrip the images to the art department. Users can create multiple links to different parts of a single image with integrated WYSIWYG hotspot support. Draw one or more hotspots onto any image, and then add alternative text and URLs for immediate interactivity.

## W3-compliant code when embedding SWF and FLV files

Embedding SWF and FLV files in a web page is traditionally a task left to the Dreamweaver web experts—and with good reason, as the coding required to ensure smooth and consistent operation across platforms isn't exactly the stuff you can copy and paste. Insertion of SWF and FLV files was possible previously, but now Contribute CS5 automatically creates Dreamweaver-compatible web standards-compliant code when you insert the file into your page. This helps enable predictable behavior within the Adobe Flash Player while allowing cycle-accelerating drag-and-drop authoring in Contribute.

The brew, or the vessel? It's your choice.



How could I argue? The green apple I bought and consumed on the spot was  
Content authors can easily add multiple polygonal hotspots and associated URLs to images with Contribute CS5.

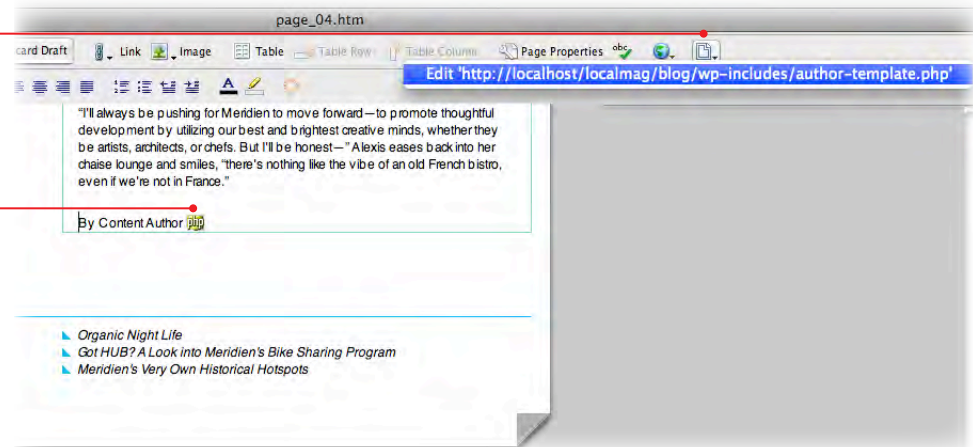
## Server Side Include editing

Another task normally left to the Dreamweaver experts is the editing of Server Side Include files (SSI). These are usually small text files that are nested within a page, often with the goal of having them be updated more frequently than the rest of the page content. Contribute CS5 allows content authors to edit SSIs directly, eliminating another potential web-production bottleneck. Authors can choose include files from a list, and then edit the SSI data within Contribute.

This new capability of Contribute CS5 facilitates quick editing of included PHP, CFM, or any other SSIs from within a web-page edit workflow. When a content author selects a region in the page that is coming from an SSI, Contribute provides an Edit Included Files menu to quickly edit the included file. The user doesn't have to identify the Included file's path manually by looking at the code.

Clicking on the Edit Included File tooltip in the Contribute CSS toolbar lets the content author edit the data without having to hunt for the included file itself.

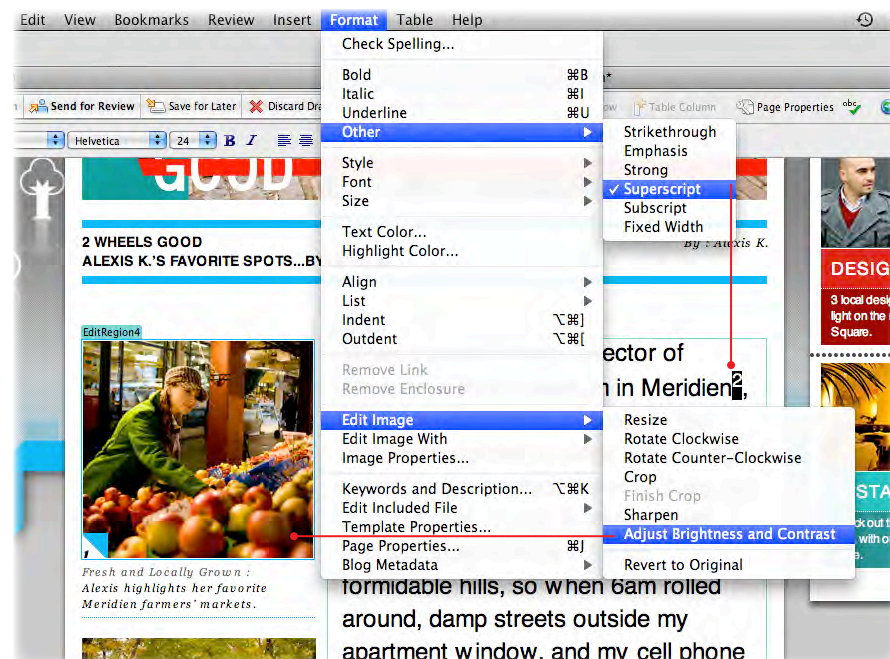
Using contextual icons, Contribute CS5 clearly identifies the location of Server Side Include information on a web page.



## Text and image enhancements

One of the strongest benefits of using Contribute is its word processor-like WYSIWYG editing environment, which facilitates the update process. With several new enhancements in Contribute CS5, this functionality helps Contribute take a big step towards becoming a real-time web page layout solution. Now content authors can create superscript and subscript text directly in Contribute. Image-editing capabilities are greatly expanded with direct editing of embedded images in Photoshop or Fireworks software, if the user has them installed. Changes are displayed accurately with enhanced CSS rendering.

With the enhanced text and image editing in Contribute CS5, it's easier than ever to update website content. In the upper portion of the Format menu, you can now apply a Superscript style to text. In the lower portion of the menu, you can use the Brightness and Contrast command to refine images. Other image and text editing features of Contribute CS5 include the new Edit Image With command that enables roundtrip image editing with Adobe Photoshop and Fireworks software.



## System requirements

### Windows

- Intel® Pentium® 4 or AMD Athlon® 64 processor
- Microsoft® Windows® XP with Service Pack 3; Windows Vista® Home Premium, Business, Ultimate, or Enterprise with Service Pack 1; or Windows 7
- 512MB of RAM
- 1GB of available hard-disk space for installation; additional free space required during installation (cannot install on removable flash-based storage devices)
- 1024x768 display (1280x800 recommended) with 16-bit video card
- DVD-ROM drive
- Internet Explorer 7 or 8 or Firefox 3 or 3.5 required for the Contribute web browser plug-in
- Microsoft Office 2003 or 2007 required for the Microsoft Office plug-in
- Broadband Internet connection required for online services\*

### Mac OS

- Multicore Intel® processor
- Mac OS X v10.5.7 or v10.6
- 512MB of RAM
- 1.4GB 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 removable flash-based storage devices)
- 1024x768 display (1280x800 recommended) with 16-bit video card
- DVD-ROM drive
- Firefox 3 or 3.5 required for the Contribute web browser plug-in
- Broadband Internet connection required for online services\*

For updates to system requirements, visit [www.adobe.com/go/contribute\\_systemreqs](http://www.adobe.com/go/contribute_systemreqs).

## Still using Contribute CS3?

For those still using Contribute CS3, upgrading to Contribute CS5 also gives you the chance to catch up on all the great features added in Contribute CS4. These include workflow enhancements and content management improvements that accelerate turnaround times for website administrators and content authors alike, such as:

- **Definable and enforceable workflows.** Establish workflow processes to collaboratively author, review, and publish content. Define different review paths at the template level.
- **In-browser editing.** Edit web pages directly in your browser without opening another application.
- **Dynamic website editing.** Add content to dynamic websites powered by Movable Type, TypePad, or WordPress.
- **In-context shared reviews.** Enable multiple reviewers to comment on drafts simultaneously.
- **Content expiration notification.** Set the expiration value for a single page or multiple pages, and Contribute will notify the designated content contributors when the date nears.
- **Enhanced CSS support.** Take advantage of improved CSS support and greater fidelity between Contribute and Dreamweaver.

## About Adobe Systems Incorporated

Adobe is the world's leading provider of software solutions to create, manage, and deliver high-impact, reliable digital content. For more information, visit [www.adobe.com](http://www.adobe.com).

## Expected ship date

Second quarter 2010

## For more information

Product details:

[www.adobe.com/contribute](http://www.adobe.com/contribute)



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\* This product may allow you to extend its functionality by accessing certain features that are hosted online, including CS Live online services ("Online Services"), provided you have a high-speed Internet connection. The Online Services, and some features thereof, may not be available in all countries, languages, and/or currencies and may be discontinued in whole or in part without notice. Use of the Online Services is governed by separate terms of use and by the Online Privacy Policy, and access to some services may require user registration. Some Online Services, including services that are initially offered at no charge, may be subject to additional fees and require a separate subscription. For more details and to review the applicable terms of use and Online Privacy Policy, visit [www.adobe.com](http://www.adobe.com). For more information about CS Live online services, see [www.adobe.com/go/cs/live](http://www.adobe.com/go/cs/live).

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