



# Wiki Server

Innovative tools for workgroup collaboration and communication.

## Features

### Single site for group collaboration

- Project-specific wiki accessible via web browsers on Mac, PC, iPhone, and iPod touch
- Blog and podcast publishing
- Group calendar for posting events and deadlines
- Archive of email messages that have been sent to group mailing list
- Built-in search functionality using date, author, title, or keyword

### Easy-to-use contribution tools

- Control over formatting of paragraphs, bulleted lists, and fonts
- Support for uploading documents, movies, pictures, and audio files
- Ability to add tables, links, and cross-references
- No knowledge of HTML required
- Change notifications via RSS subscription
- Revision history for rolling back to previous versions

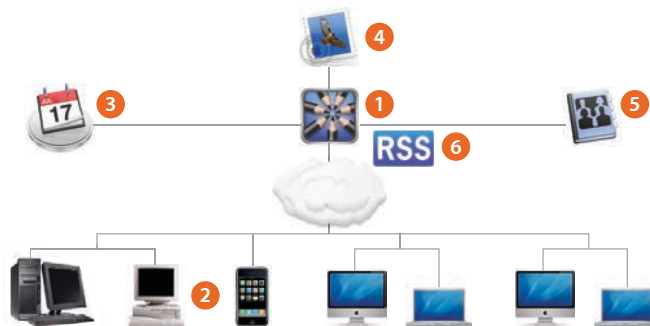
### Easy setup and administration

- Automatic wiki creation when group is set up
- 20 Apple-designed templates
- Intuitive tools for customization
- Custom CSS themes
- Access controls for comments and moderation

Wiki Server in Mac OS X Server v10.5 Leopard allows businesses, classrooms, and workgroups to host their own website, accessible over the Internet or on a local network. Any group, small or large, can have its own wiki—complete with blog, calendar, and mail archive—a single place where everyone on the team can stay up to date. A wiki can be especially beneficial for new team members because it provides a complete, easy-to-search record of previous communications. And because the wiki is accessible from browsers on any platform, group members can be in touch no matter where they are.

Wikis can help users in your organization communicate and collaborate by ensuring that everyone has access to the information they need. Teams can use the wiki for exchanging files, cross-referencing materials, tracking revisions on documents, adding comments to the work, and publishing a group blog. There's no need to worry about mistakes: Because Wiki Server maintains the complete history, you can always revert to an earlier version of any page. In addition, shared calendars help colleagues stay on track by ensuring that everyone can see meeting schedules, milestones, and deadlines; and the mail archive provides a searchable list of all messages sent to the group mailing list.

## Wiki Server at a Glance



- 1 Wiki Server maintains a single website, where everyone in the group can add, edit, and delete content.
- 2 Users can access the wiki from any modern browser on any platform, even from Apple's iPhone or iPod touch.
- 3 Wiki Server integrates with iCal Server in Mac OS X Server for shared calendaring.
- 4 With instant group mailing lists, Mac OS X Server mail services integrate with Wiki Server for archiving and quick searching.
- 5 Using the Directory application in Mac OS X v10.5 Leopard, anyone in your organization can create a group wiki.
- 6 Any page, tag, or search result can be subscribed to as an RSS feed, so team members are automatically notified whenever pages are updated, modified, or deleted.

## Technology Brief

Mac OS X Server: Wiki Server



### Accessing the wiki

Whether you're accessing your wiki from a Mac, a PC, or an iPhone, a modern web browser is required.

Recommended browsers include:

- Safari 3 (Mac OS X or Windows)
- Safari (iPhone or iPod touch)
- Internet Explorer 6 or 7
- Firefox 2



### Security and authentication

To protect against unauthorized contributions to group wikis, Wiki Server integrates with Open Directory for user authentication—no additional configuration is required.

## Contributing to the Wiki

A Wiki Server website gives group members a wealth of tools for communicating and collaborating, so you and your users can add, delete, and edit content in whatever way makes sense. All it takes is a simple click to add a wiki page or a blog entry. An intuitive toolbar allows you to control paragraph styles, bulleted lists, and fonts, including an array of highlighting styles that allow others to identify changes. The toolbar also makes it easy to insert hyperlinks and cross-reference pages—no syntax or markup knowledge is required. Of course, for those who prefer to work in HTML, Wiki Server includes a full HTML editor.

Using the toolbar, you can also add tables, upload documents, and post images, audio files, and QuickTime movies. When you upload a document, Wiki Server automatically generates a button that users can click to download your contribution. If you need to upload multiple files, you can create an archive and upload them all at once. Wiki Server will unpack the archive and post each file individually. For images that are too big to display in all their glory, Wiki Server turns them into thumbnails, which users can click to view the images at full resolution and full size.



All changes to the wiki happen in real time, so other group members will see a revised version as soon as they refresh their browser. And if colleagues subscribe to an RSS feed, they can be notified through email whenever any page is modified.

## Searching the Wiki

With powerful search functionality in Wiki Server, it's a snap to find anything on your wiki. You can search the content of uploaded documents, blog entries and comments, calendar events, and the group mail archive, filtering by date, title, author, or—when you add tags to wiki pages—by keywords. In fact, users can subscribe to an RSS feed and be notified whenever someone tags content or searches for a particular keyword.

## Collaborating on the Wiki Blog

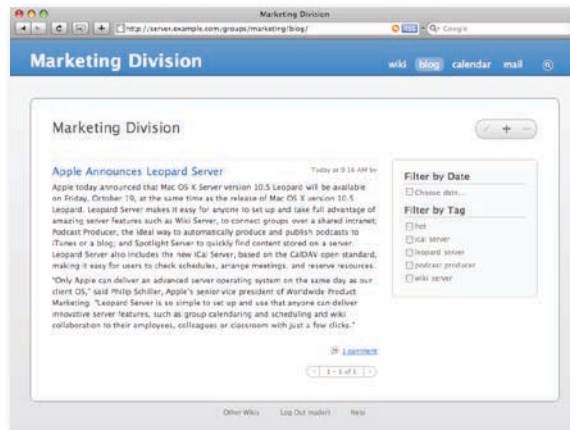
The blog is the perfect way for teams to brainstorm, share news, or comment on each other's work. It's also ideal for publishing podcasts—for example, of regular staff meetings, conference calls, or important presentations. (If you are concerned about disk space, you can disable podcast publishing.)

With the wiki blog, you'll have the same powerful formatting and contribution tools as with the wiki pages. In addition, there's a comment field at the bottom of each blog entry, where colleagues can add their thoughts or provide feedback. And if you change your mind about a comment, you can go back and edit it later—or delete it entirely. For greater control over blog conversations, administrators can specify who may add comments: nobody, only authenticated users, or anyone who has access to the wiki.



### Accessibility

Wiki Server has been designed to comply with several accessibility laws and guidelines, including U.S. Section 508 of the Rehabilitation Act, the World Wide Web Consortium (W3C) guidelines for publishing web content (WCAG 1.0 Priority 1), and the Authoring Tool Accessibility Guidelines (ATAG 1.0).



Thanks to the power of RSS, you and your users can easily track updates or subscribe to automatic notifications whenever a new blog entry or comment is posted. There's even an option for subscribing to a podcast, so anyone who misses an important meeting, for example, can catch up on the news.

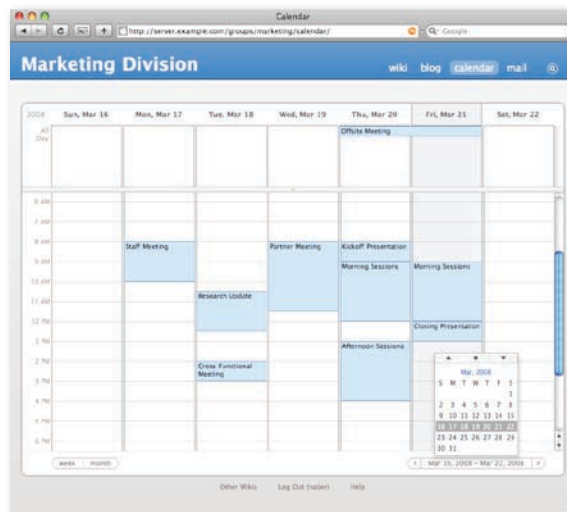


### iCal Server

iCal Server is Apple's standards-based calendaring platform built into Mac OS X Server v10.5. Using iCal Server, colleagues can share calendars, coordinate events, book conference rooms, reserve equipment, and use their time more effectively.

## Sharing a Group Calendar

Wiki Server leverages the power of iCal Server in Mac OS X Server v10.5, making it easy for workgroups and small businesses to keep an eye on deadlines, milestones, important meetings, and other events of interest to the group.



When anyone in your organization sets up a group, iCal Server automatically enables a group calendar. Members of the group can view the calendar on its own page of the group's wiki.



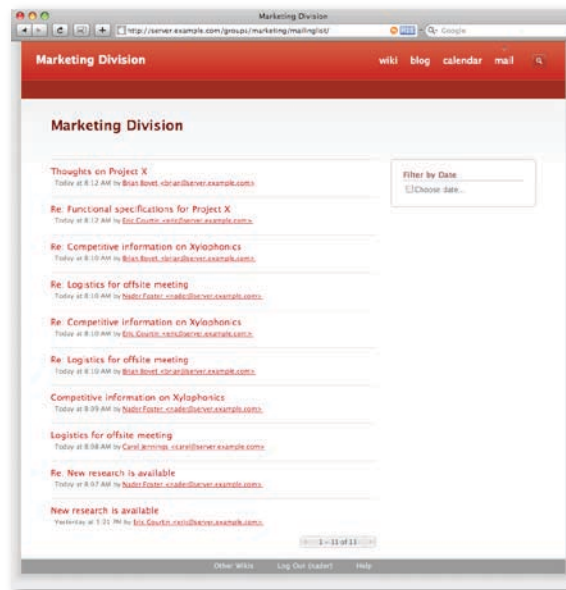
### Mac OS X Server mail services

With the latest releases of Mac OS X and Mac OS X Server, Apple offers a state-of-the-art mail client and a robust mail server that's also easy to use. The ideal solution for small businesses or companies without an existing mail server, Mac OS X Server allows you to bring email in-house using your own domain name, rather than relying on an ISP to host your email.

## Keeping Track of Group Mail

With the latest releases of Mac OS X and Mac OS X Server, anyone in your organization can create a group mailing list simply by creating a group in the Directory application—since every group gets its own mailing list. Through the directory, group addresses are visible to everyone else in the organization.

To make it easier to manage group mail, you can use the group's wiki to maintain an archive of all messages sent to the group. Whenever an individual sends a message to the group address, the email shows up instantly in the mail archive, which can be searched by date or keyword. The archive is also great for new additions to the team, because they have easy access to all previous correspondence among group members.

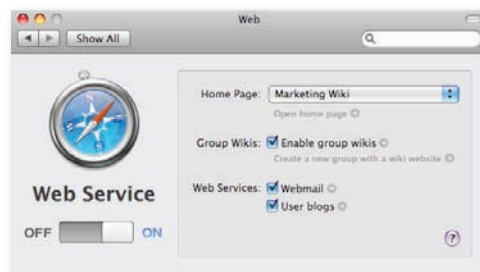


### Hosting external websites

Interested in using Mac OS X Server to host your own external website? Just create your site with the web publishing tool of your choice and drop the pages in the Library/ WebServer folder on your server. Once your site is published, you can set it as your server's default home page—or choose any of your group wikis as the home page.

## Setting Up a Wiki

Mac OS X Server automatically creates a wiki—complete with blog, calendar, and mail archive—for your entire network and one for each subgroup in your organization. Using the Web pane of Server Preferences, you have a “master switch” that enables or disables all wikis on the server. If at any time you realize you want a new wiki, Mac OS X Server gives you a shortcut back to the Groups pane—where you can add a group, which automatically creates a wiki for the group.



With just a few clicks, you can put your wiki to work. Starting with 20 Apple-designed themes with different colors, fonts, and layout styles, administrators can customize these templates with a unique banner image and a custom sidebar title and tags.



## Apple Server Solutions

Wiki Server is an innovative collaboration tool built into Mac OS X Server, Apple's UNIX® server operating system. Combining the latest open source technologies with Mac ease of use, Mac OS X Server unleashes the power of Xserve, Apple's rack-optimized server hardware. With phenomenal performance, massive storage capacity, high-bandwidth I/O, and integrated remote management tools, Xserve running Mac OS X Server is the ideal solution for education, small businesses, and enterprises alike.

## For More Information

For more information about Mac OS X Server, Xserve, and other Apple server solutions, visit [www.apple.com/server](http://www.apple.com/server).

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