
RapidWeaver 7

The Official Manual



Realmac Software Limited

First Edition

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Welcome

Thanks for choosing RapidWeaver to build your next great website. This all-new manual for RapidWeaver 7 is designed to get you up and running quickly, while also providing a full reference guide to everything you can do with RapidWeaver. When the manual refers to an item that you can use in the RapidWeaver interface, we've highlighted the name of the option to look for: e.g. **Re-Publish All Files**. The same applies to keyboard shortcuts: e.g. **Cmd 8**.

We'd like to say thank you to all those who've helped shape RapidWeaver 7 - especially to the third-party developers and beta testers who've made sure this is best release of RapidWeaver ever. Happy Weaving!

— *The Realmac Team, Brighton, England, April 2016*

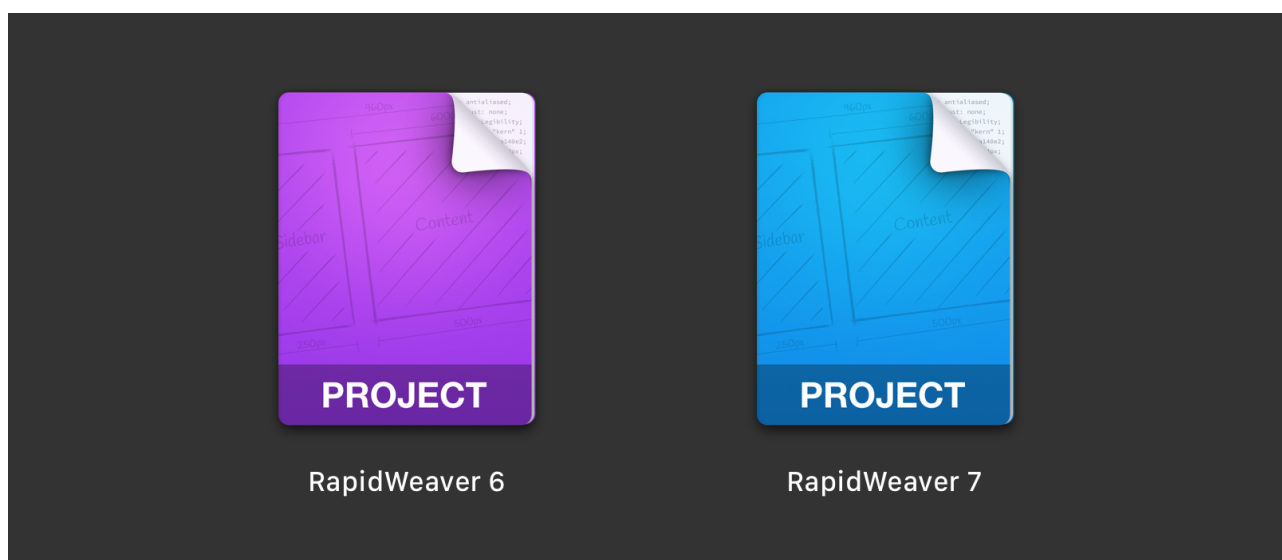
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Upgrading to RapidWeaver 7

No matter which version of RapidWeaver you're upgrading from, RapidWeaver 7 has a host of new features. Here's how to make the move!

Upgrading from RapidWeaver 6

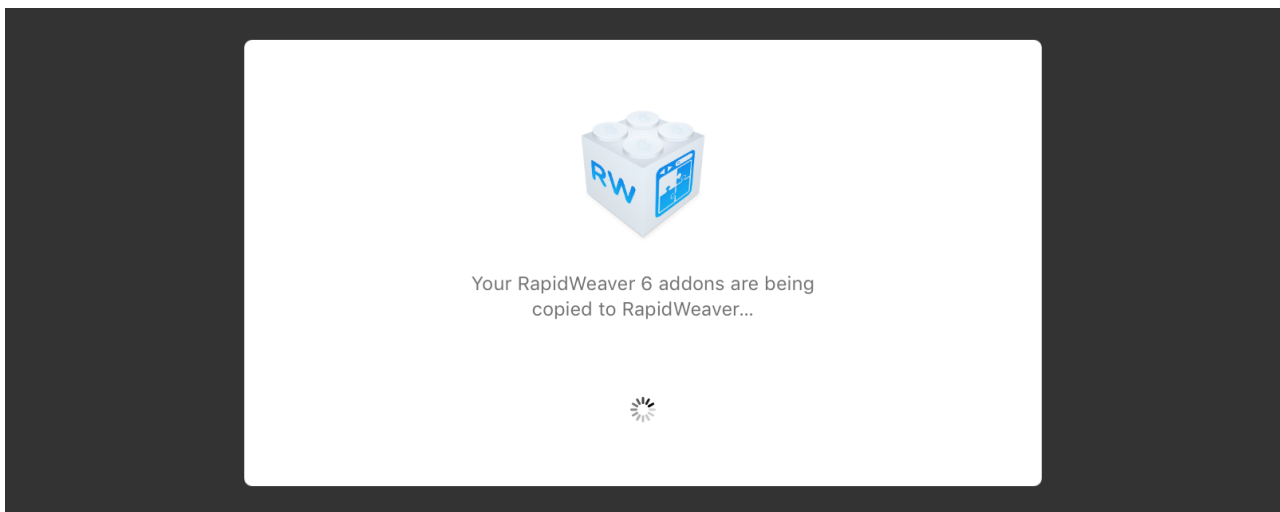
1. Launch RapidWeaver 7. You'll receive a notification that your addons are being copied, and another when your addons have been copied. Your preferences from RapidWeaver 6 (including licenses for plugins such as Stacks) will automatically be copied to RapidWeaver 7.
2. Once your addons have been copied, locate your RapidWeaver 6 project file in the Finder - it'll have a **.rw6** extension. Right-click (that's **Ctrl** - Click to the longer-term Mac users out there!) on the project.
3. Choose **Open With...** and choose **RapidWeaver 7**.
4. RapidWeaver 7 will copy the contents of your old project into a new **.rw** file - this is a file specifically for RapidWeaver 7, and you should make sure you open this project file in future. Your new **.rw** file will be created in the same location as your RapidWeaver 6 project file, and the original will be left untouched.



Upgrading from RapidWeaver 5 & Earlier

When upgrading from RapidWeaver 5 or earlier, you'll need to download a copy of RapidWeaver 5.4.1 to your Mac and be running OS X Yosemite or newer. RapidWeaver 5.4.1 is a [free download](#), and you can use the demo version to get your projects ready for RapidWeaver 7 - there's no need to enter a license.

1. Make sure that any third-party plugins you use in RapidWeaver 5 are up to date - the [RapidWeaver Community](#) website can help with this. When you download any available plugin updates, make sure you choose versions for RapidWeaver 5. RapidWeaver 5 plugins have a **.rwplugin** file extension.
2. Open your older project files (either with a **.rws** or **.rwp** extension) with RapidWeaver 5.4.1, and then save the project, to ensure it's in a format that RapidWeaver 7 can read.
3. Download the latest version of RapidWeaver 7 from the [Realmac Software website](#), and move it to your Applications folder.
4. Launch RapidWeaver 7, and when asked whether you'd like to copy your addons click **Copy Addons**. RapidWeaver will copy over your themes, stacks, theme styles and other addons. Recent projects will not be copied over, as RapidWeaver 7 is a new app, and OS X only tracks recent projects as they are opened with each different app.



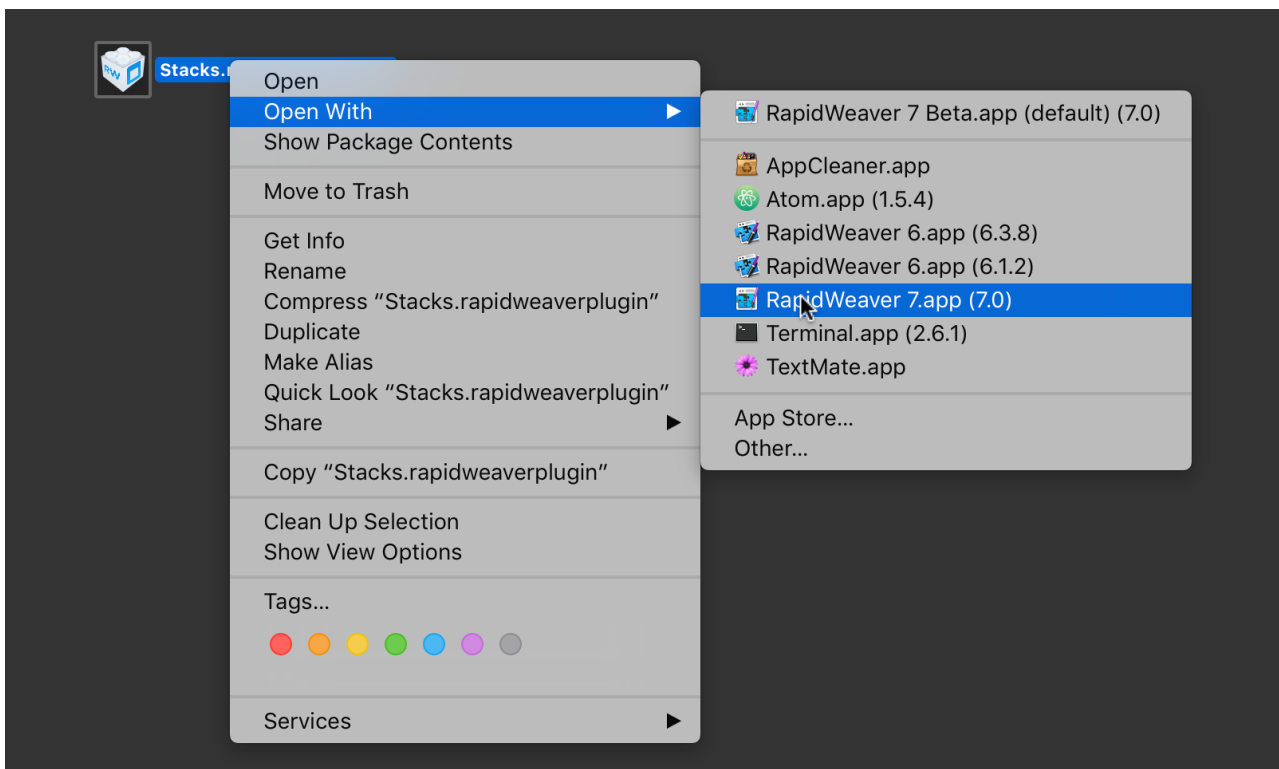
5. When your addons have been copied, you'll receive a notification via Notification Centre, and can then use the **View** menu's **Manage Addons** option to verify everything is in place. Click on the Plugins filter to see the plugins that are installed. If any of your plugins are missing, visit the [RapidWeaver Community website](#) download the latest version. RapidWeaver 7-compatible plugins have a **.rapidweaverplugin** file extension - plugins with a **.rwplugin** extension are not supported.

Running Multiple Versions of RapidWeaver

When installing RapidWeaver 7, we'd recommend removing older versions of RapidWeaver from your Mac by placing them in the Trash. However, if you've got some projects that you don't want to migrate to RapidWeaver 7, you may well keep an older version on your Mac just in case.

As each version of RapidWeaver is a standalone app, any addons used in RapidWeaver 7 are separate from the addons used by RapidWeaver 5 and RapidWeaver 6. When you have multiple copies of RapidWeaver on your Mac, you'll need to take a slightly different approach when installing addons. This is because each version of RapidWeaver notifies OS X that it can accept the addons you wish to install, however it is *OS X itself* that determines which version of RapidWeaver to launch when you double-click on an addon.

To ensure addons are installed for use with your intended version of RapidWeaver, right-click on the addon, choose **Open With...** and choose **RapidWeaver 7**.



New in RapidWeaver 7

RapidWeaver 7 has some great new ways to build a better website. We'll cover these new features in-detail in the coming chapters, but whether you're new to RapidWeaver or not, it's helpful to know what's new besides the app's tweaked and refined design. You can keep track of every change in RapidWeaver (all the way back to November 2004!) via the [RapidWeaver Release Notes](#) page.

Health Check

Health Check analyses your site and provides you with a list of suggested changes to make your site load quicker, and be more-easily indexed by search engines.

Multiple Publishing Destinations

If you need to publish a project to a preview server - to verify everything's working, or perhaps to show a client - RapidWeaver now allows you to change between different servers with a couple of clicks. RapidWeaver also remembers the Smart Publishing status of all pages across multiple destinations, meaning that only changed files need to be uploaded.

Local Publishing

Previously known as Export, Local Publishing now means that exporting a local copy to your Mac is as quick and easy as regular publishing. RapidWeaver uses smart publishing to track changes too.

Project Backup

When publishing your website, RapidWeaver can optionally upload a ZIP file that contains your RapidWeaver project file. You can locate the backup via the Publishing Settings, by clicking **Download Backup**.

Multiple Selection in Page List

The page list determines the layout of your website's navigation. Multiple selection allows you to bulk-reorder or delete pages and resources.

Banner Images

You can now add a banner image to your project. It's separate from the Site Logo, and can be customised for every page. *In order to use this feature, your projects must be using a theme that supports banner images.*

Improved Media Browser

Now with support for Adobe Lightroom, and dragging in folders from the Finder.

More Site Wide Code Areas

We've merged the "Google Analytics" and "GoSquared" fields from earlier versions of RapidWeaver into the Site Wide code areas: they're now part of the "Head" and "Body" areas respectively. This change means you can add even more code to your RapidWeaver projects, and keep it all in one location.

User-Selectable Addons Folder

Need to keep your addons in a different folder? You can now choose (and optionally move addons to) a new location such as your Documents folder, or Dropbox.

New Themes

There's two new themes included with this upgrade, both of which take advantage of the new Banner Image feature. They're called Voyager and Kiki, and there's example projects to show how they work included in the Projects window.

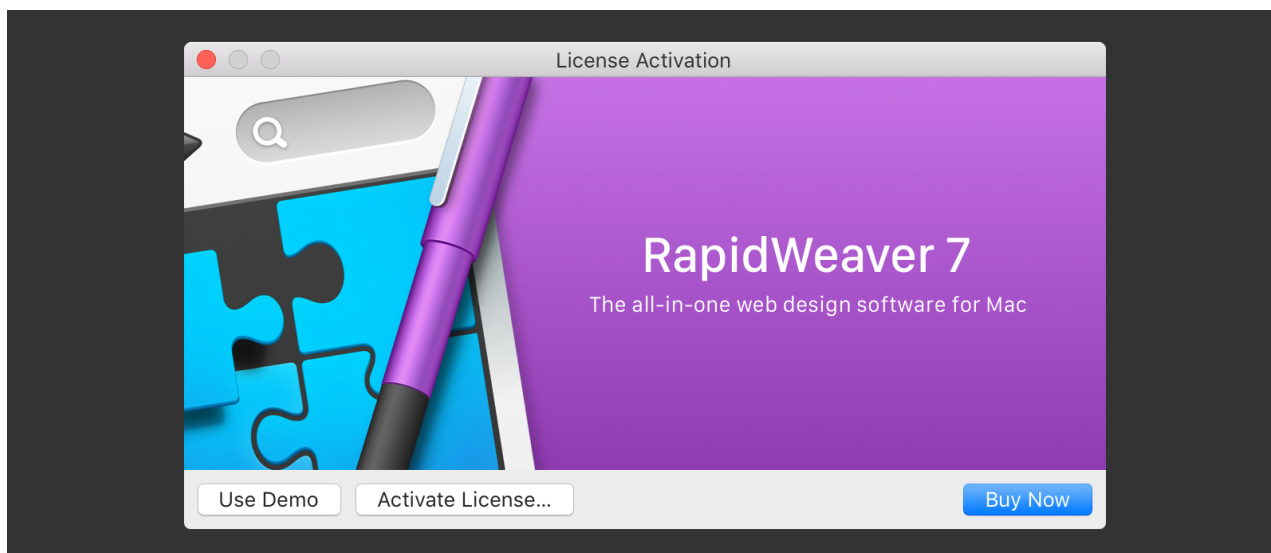
Even more changes!

There's also a host of substantial performance improvements - particularly when previewing or saving your projects. You can read a full list of changes on the [RapidWeaver Release Notes](#) webpage.

Getting Started

Registering RapidWeaver

When you open RapidWeaver for the first time, you'll see this registration window:



If you're trying out RapidWeaver, simply choose **Use Demo** for now. RapidWeaver is free to use for small sites, allowing you to add up to three pages per project without any time limit - there are no other limits imposed when running the demo. If your site out-grows the three page limit, use the **RapidWeaver** menu's **Register...** option to visit the [Realmac Software store](#) and complete your order. Your RapidWeaver license will be sent to you via email, and displayed in your web browser once the order is complete.

Copy and paste your RapidWeaver license in to the box and press **Register**. RapidWeaver will validate and activate your license over the internet, and once that's done press **Continue** to get started.

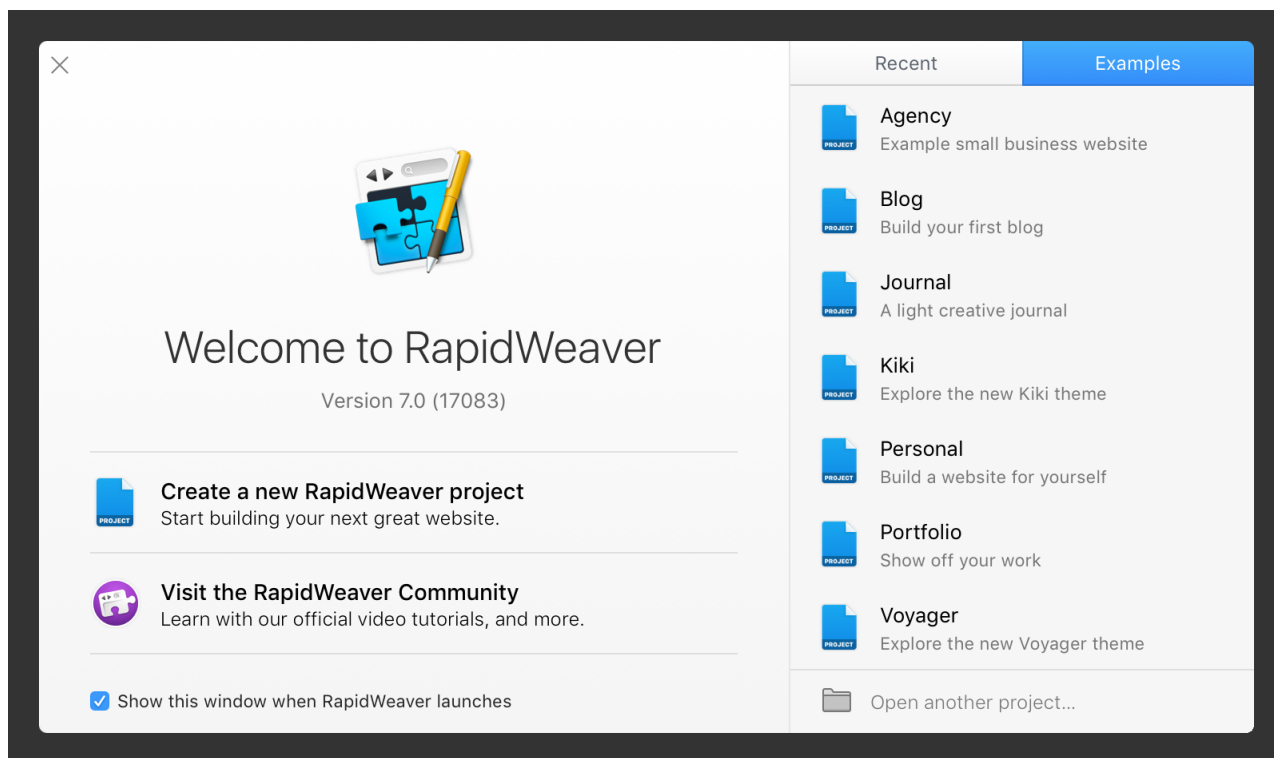
Projects Window

After registering RapidWeaver the Projects will appear.

When the Projects window is shown for the first time, RapidWeaver takes you to the **Examples** tab. This area shows the five included example projects, built by some of the best third-party addon developers. Each project highlights one of the modern, responsive themes included with RapidWeaver and includes a selection of different pages, meaning

you can use these examples as a starting point for your own projects. Any projects you create in RapidWeaver will appear in the Recent tab - and for ease of use, RapidWeaver will remember your selection of either **Recent** or **Examples**.

Note: The number of Recent sites that RapidWeaver lists will depend on the setting in System Preferences' General tab, and the list of files is derived from the OS X "Recent Files" list.



In this tutorial, you'll build a project from scratch so that you can understand how the example sites are made, so select **New Project** in the Projects window. You can also use the **File** menu's **New Project** option, or the keyboard shortcut **Cmd Shift N**.

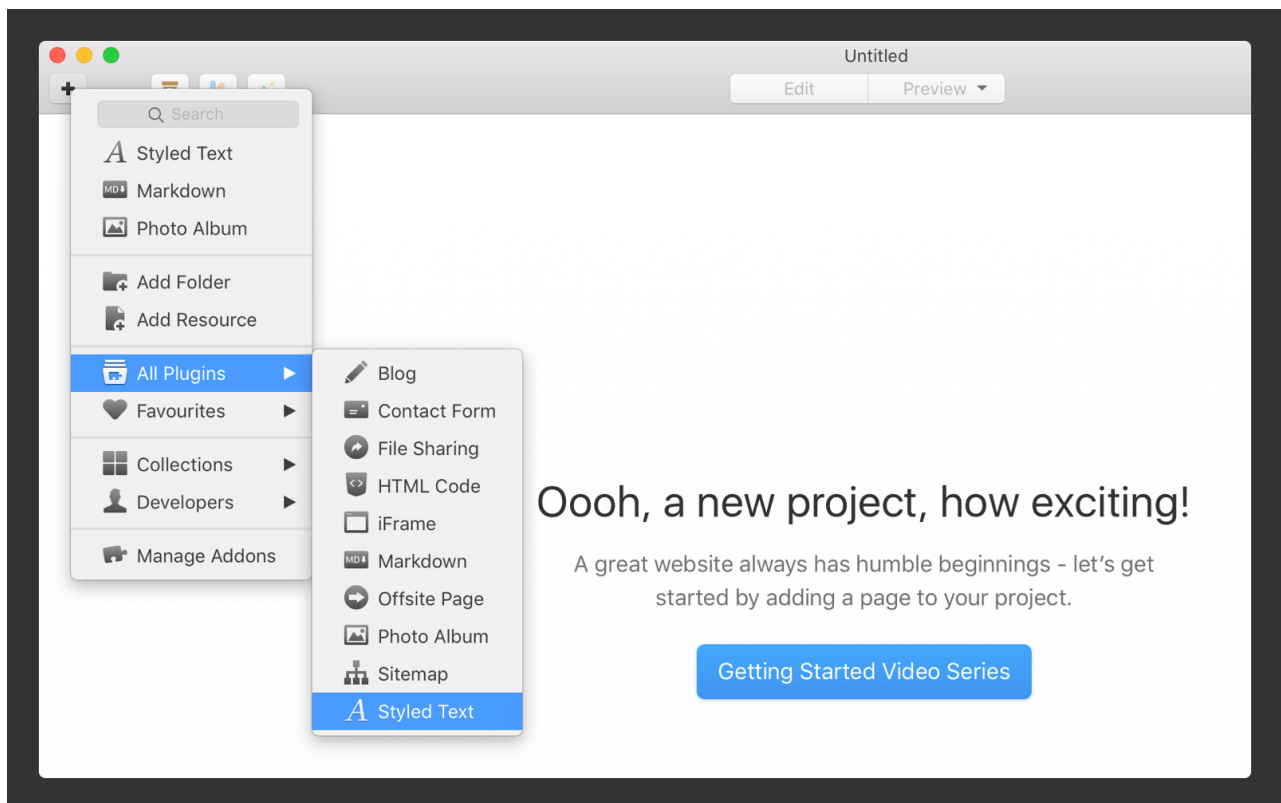
Create A New Project

The new project is empty right now, so let's add a page to the project by choosing Add on the main toolbar, and selecting a Markdown page.

The Add menu shows all the available page types (sometimes referred to as "plugins") that you can add to a RapidWeaver project. The Add menu will adapt as you use RapidWeaver, suggesting your most recently used plugins, and you can view all the plugins available by choosing **All Plugins**. Get started by adding a Styled Text page to your website.

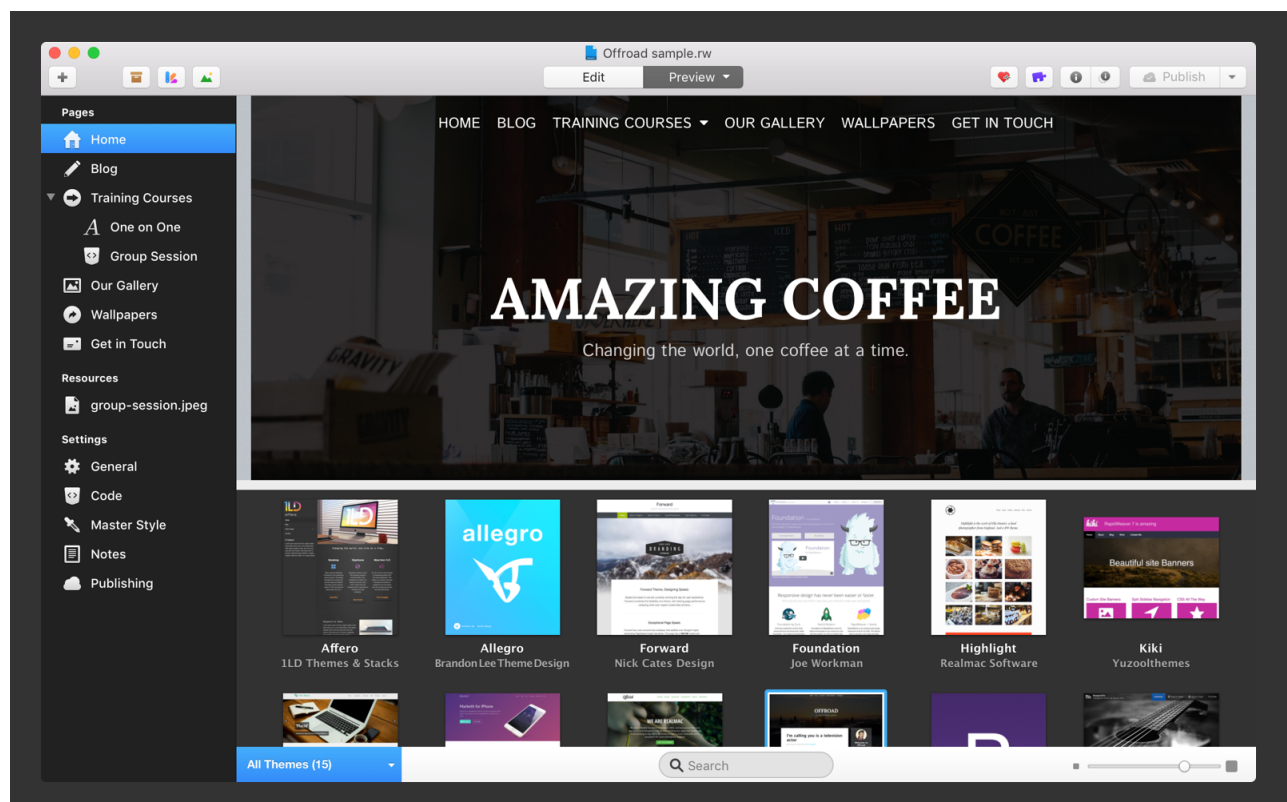
With a page added to your site, let's add some content to this page!

We'll start by adding an image to the page - you may have an image already exported to the Finder, or have an image from your Photos.app library in mind. To insert an image



into a Styled Text page, drag the image from the Finder onto the desired line on the page. You can open the iMedia Browser with **Cmd 4** to browse Photos.app, iPhoto & Aperture (if you've not yet upgraded to Photos), and Lightroom.

Designing Your Website



RapidWeaver includes over fifty varying templates known as “themes”, including a number of modern responsive designs that you can use. With a page now added to your project, choose **Preview** on the main toolbar to get your bearings (you can also toggle Preview mode with the keyboard shortcut **Cmd R**). By default, RapidWeaver will apply the “Offroad” theme to your site to preview your content. We’re going to browse the available themes by toggling the **Themes** option on the main toolbar.

The Theme Browser allows you to apply any theme with a single click - you can customise each theme further once it’s selected. The Theme Browser allows you to search, select a specific folder (for example, to only show the more modern themes), and duplicate the themes to make modifications.

Once you’ve selected a theme, choose **Master Styles** in the Page List. The Master Styles area contains the variations available as part of your selected theme, and allows you to customise the theme across your entire site. Master Styles is the best way to lay your entire site out, but if you need to customise the layout of a single page don’t worry - you can override your site-wide Master Styles on a per-page basis if you need to!

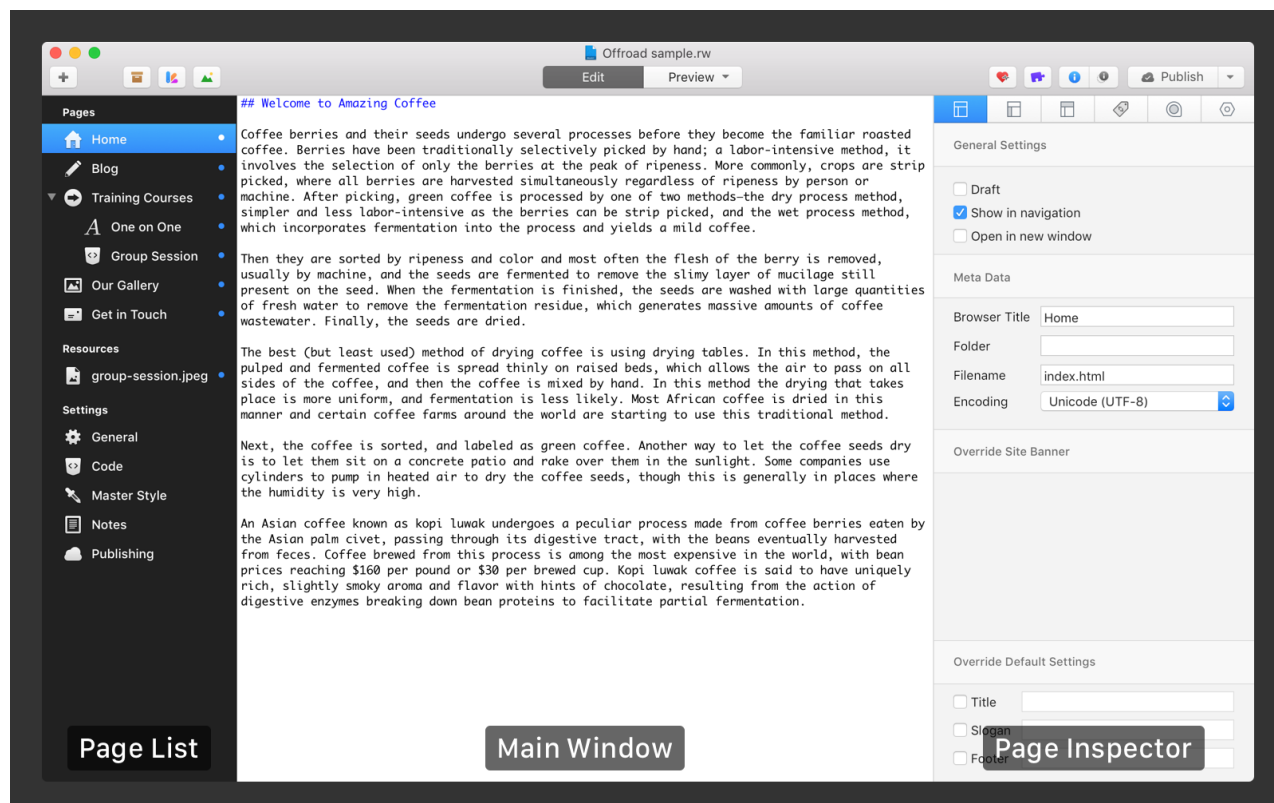
***Note:** Master Styles allow you to make site-wide changes to the theme variations that are applied to every page in your project - something that wasn’t always possible in previous versions of RapidWeaver. If you’re an existing RapidWeaver user, Master Styles will allow you to make site-wide changes with a single click - and we strongly recommend that you consider adopting Master Styles for projects to save you time. You can learn how to do this in Appendix B.*



Chapter 4

The RapidWeaver Interface

Here's a quick visual guide to the RapidWeaver interface.



The Page List

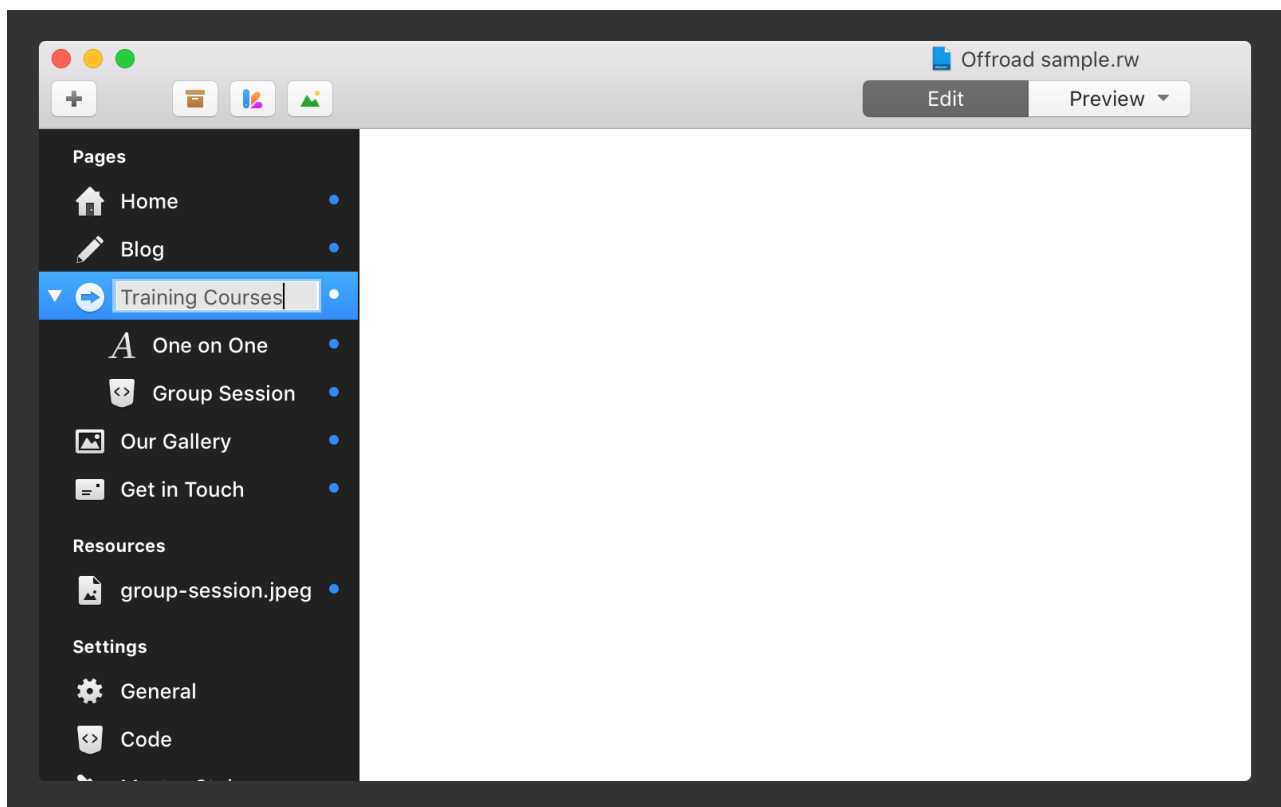
Any page that you add to your RapidWeaver project appears in the Page List, and the navigation menu for your website is based on the layout of the pages in the Page List.

You can drag-and-drop pages to re-order, or drag pages onto other pages to create a nested page. You can also re-order the different groups (**Pages**, **Resources**, and **Settings**) in the Page List.

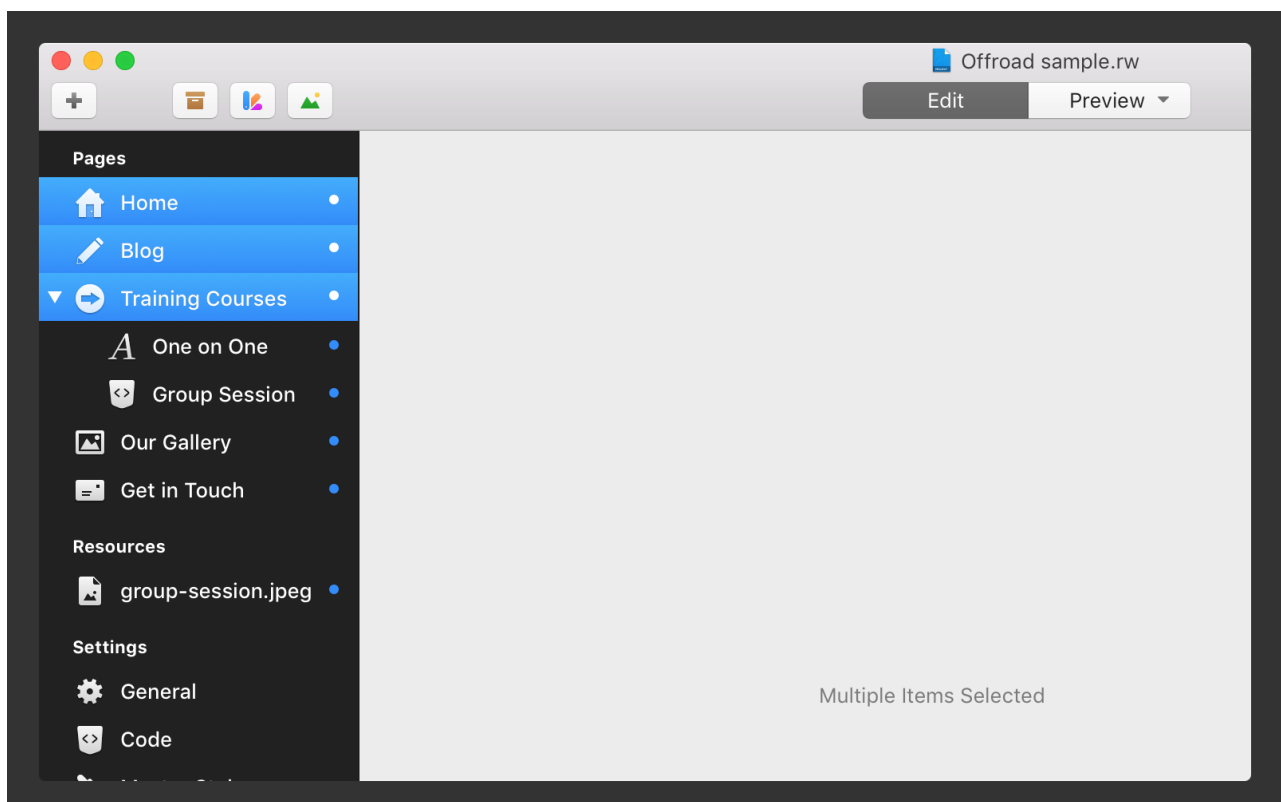
You'll also notice a blue dot appearing to the right of each page: this signifies that there are changes that have yet to be published. When the changes to each page are published, the blue dot is hidden.

Right-clicking on a page in the Page List displays a contextual menu with some useful options, including to **Duplicate** a page, or **Mark As Unchanged** (and the blue dot for the page will disappear).

Just like in other apps, you can edit the name of any Page List item by double-clicking it.



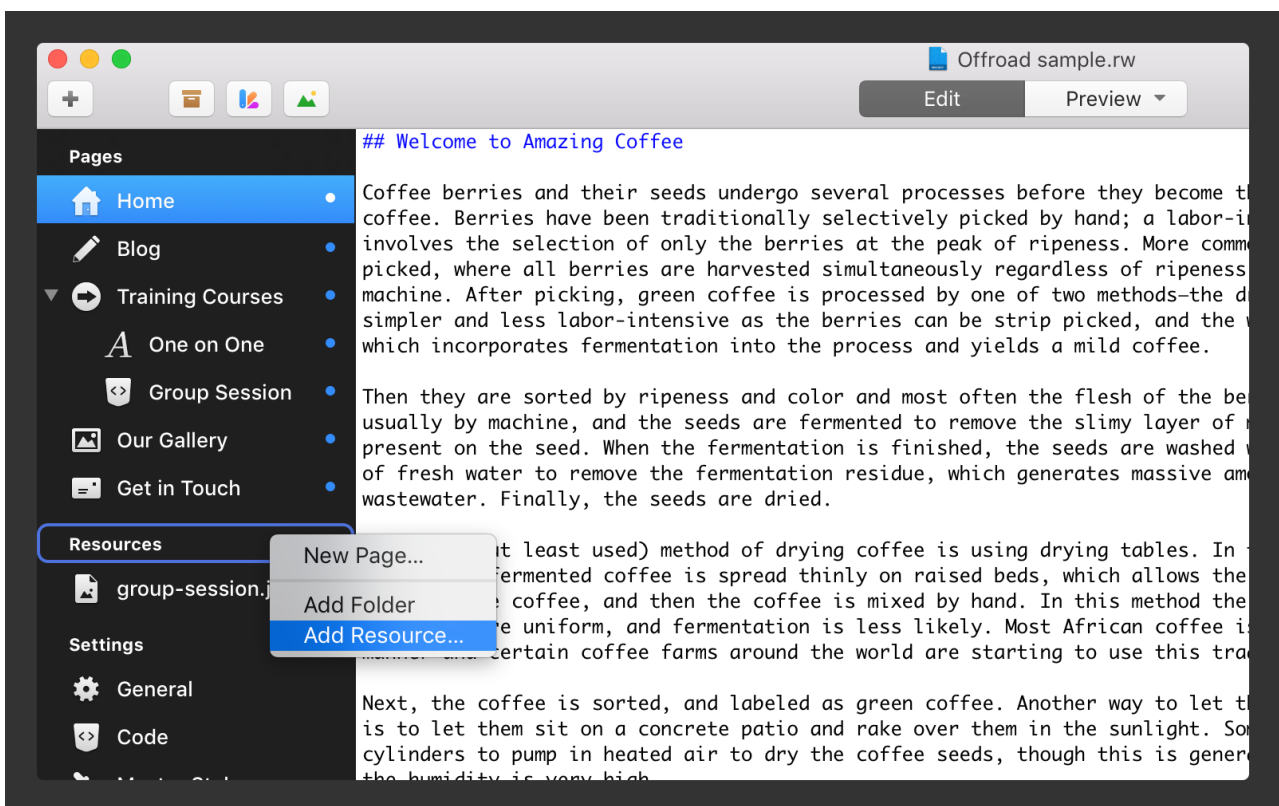
Finally, the Page List also supports multiple selection, both of pages *and* resources (which we'll cover shortly). When the Page List has focus, you can use **Cmd A** to select all Pages (or resources, if a resource is selected), or **Cmd Shift A** to select All Pages and Resources.



So What Are Resources?

Every website is made up of content, first and foremost, but there's always some additional files that need to be uploaded with the content - perhaps it's a PDF that visitors can download (or view in their browser). That's what Resources are for - the files that make up your site, but aren't tied to any individual page.

You can add your first resource by taking a file from the Finder, and dragging it into the Resources sidebar item - or by clicking on the sidebar item itself.



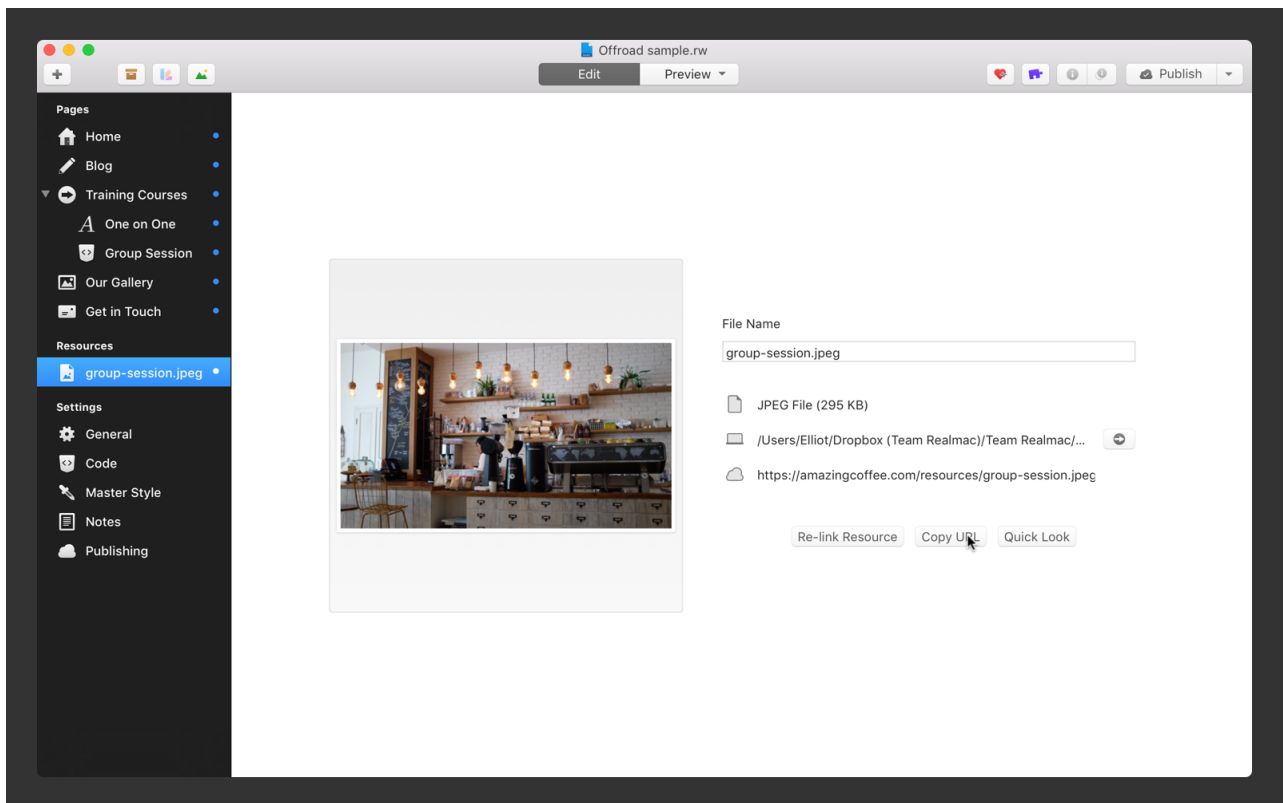
Each resource you add to your project can be linked to from any page on your site, or depending on the file type (for example an image) you could take the resource and embed it in the content area of a particular page.

Using Resources

There's two incredibly useful ways to make use of resources. Firstly, when using RapidWeaver's "Add Link" feature, when there are resources in your project file you can

directly link to them (and RapidWeaver will automatically generate the correct link to the resource, no matter where in your project the page is located).

If you need to embed the image, or have use for the image's address, instead of hardcoding the link you can use what's known as a resource macro. Whenever a resource macro is found in your project, RapidWeaver will substitute it for a link to the resource.



`%resource(image.jpg)%` becomes a path to a resource called `image.jpg`. If the resource is inside a folder, be sure to include the name of the folder in your macro:

`%resource(folder-name/image.jpg)%`.

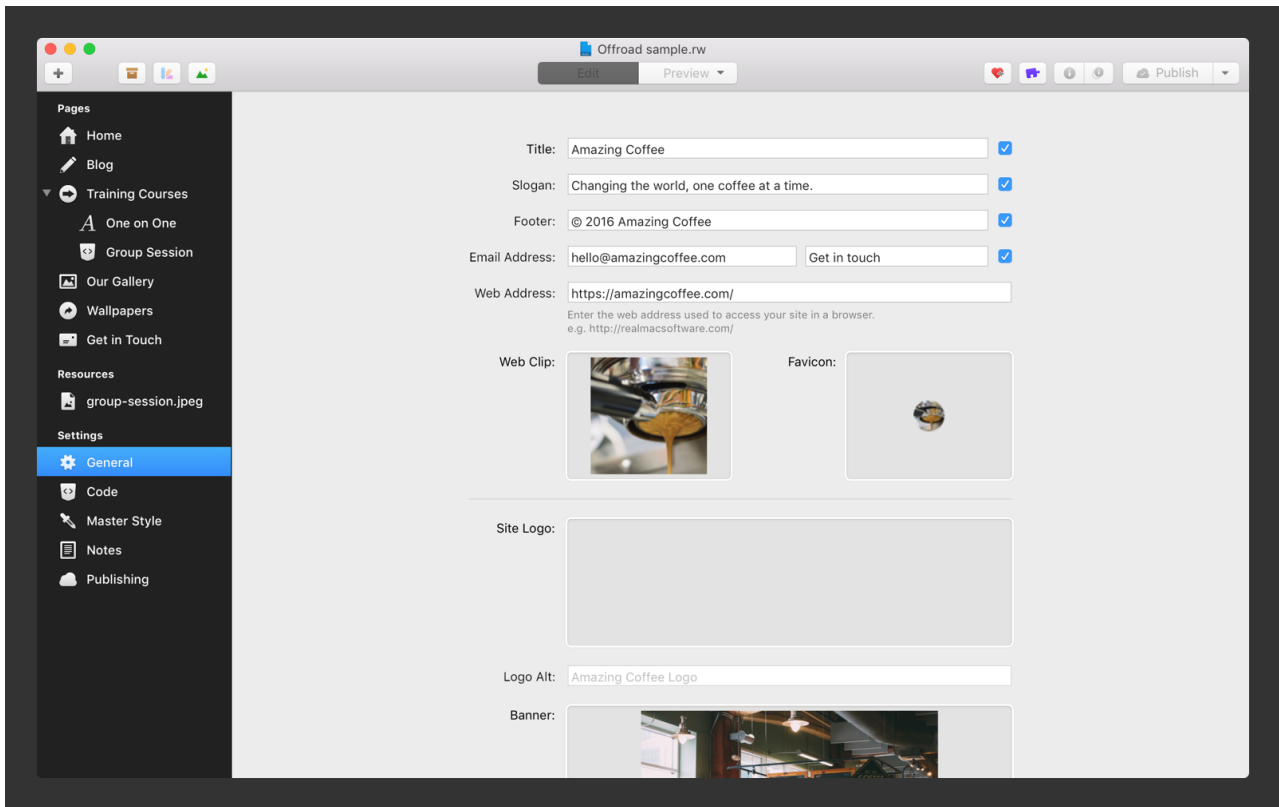
Note: To save time, RapidWeaver can generate a macro for you. Hold **Option** while clicking on the link button to copy the resource's macro to the clipboard.

Settings

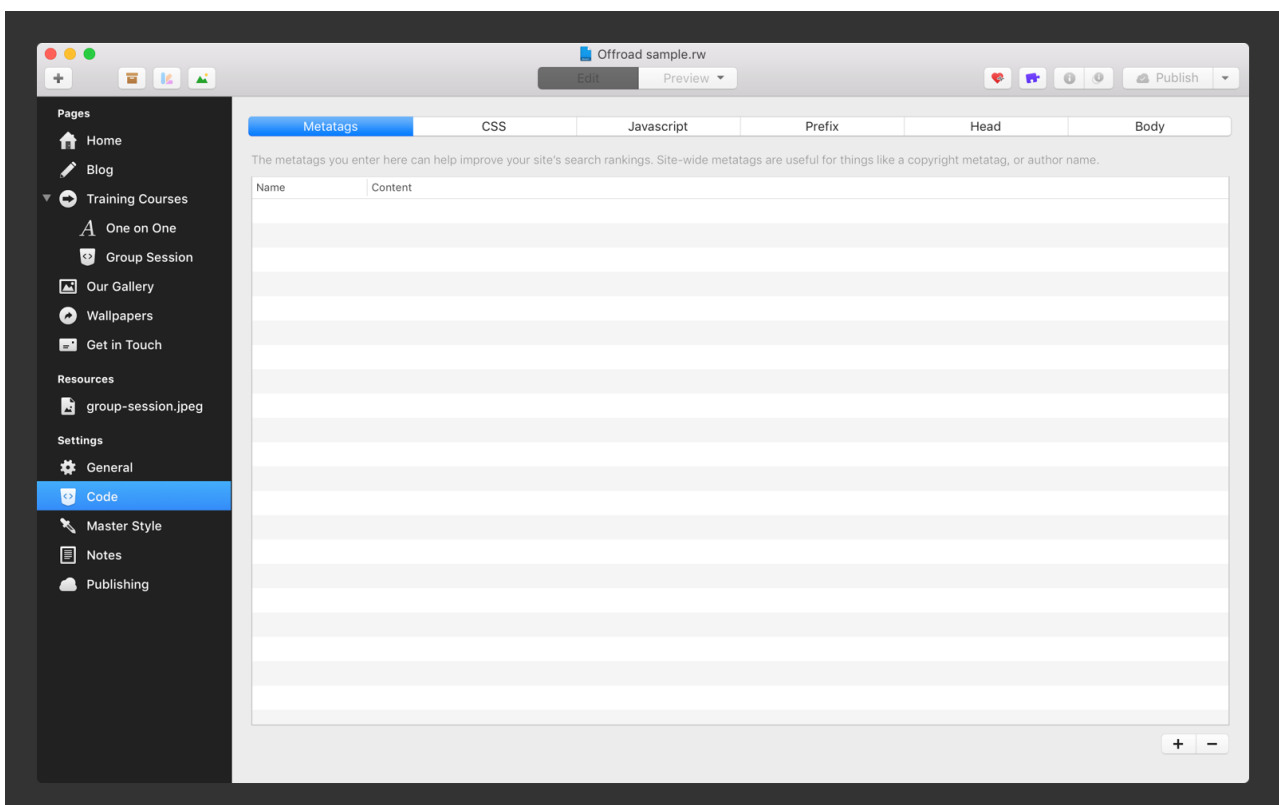
Beneath pages and resources is the Settings area. It contains a number of useful options, and allows you to configure everything from the site name, to publishing details, and save notes with the project file.

General

The General area contains a number of site-wide options that relate to your published site: the name, website address, logo, banner image etc, they're all handled here. Many of the options in the General view (with the exception of the Website address, favicon, logo, and WebClip icon) can be overwritten on a per-page basis in the Page Inspector.



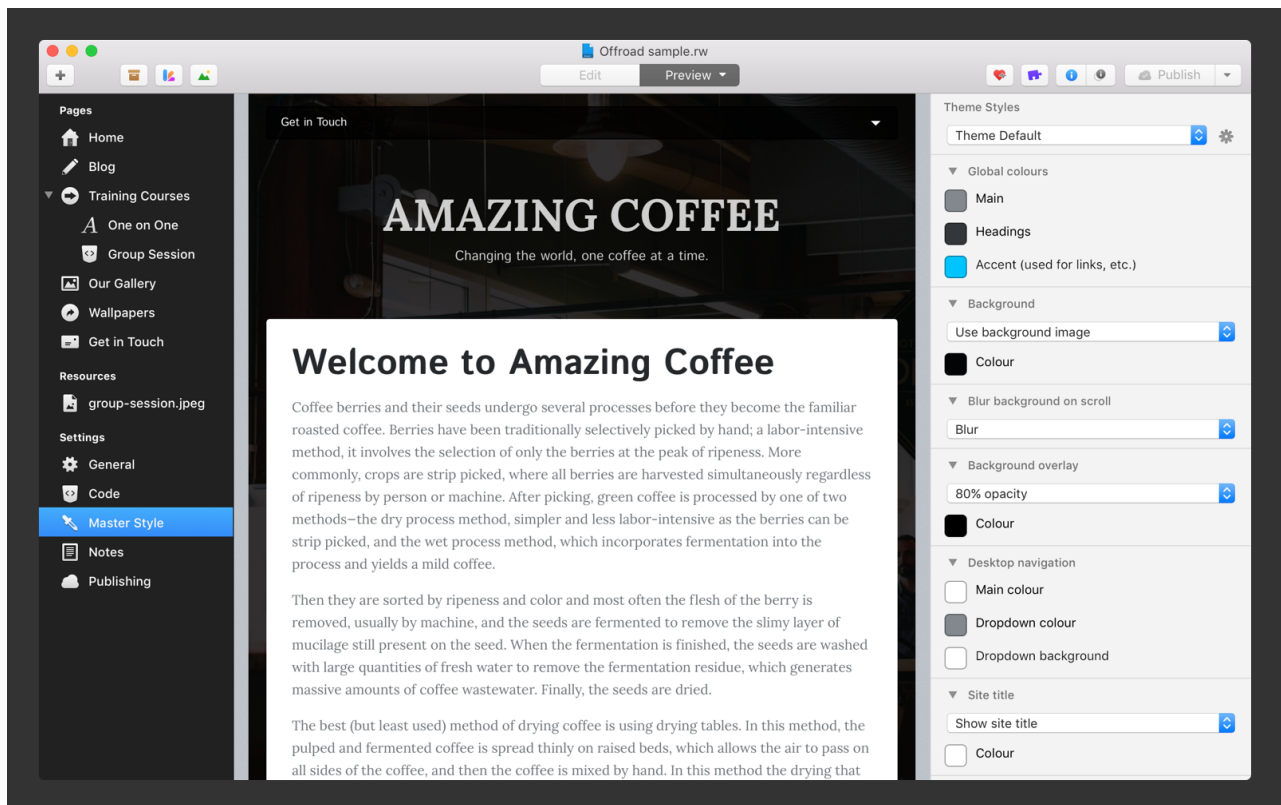
Code



The code area provides areas where you can insert code onto every page on your site. Site wide metatags, analytics code, and other advanced code snippets can be placed in the respective section and will be applied on every page in your project.

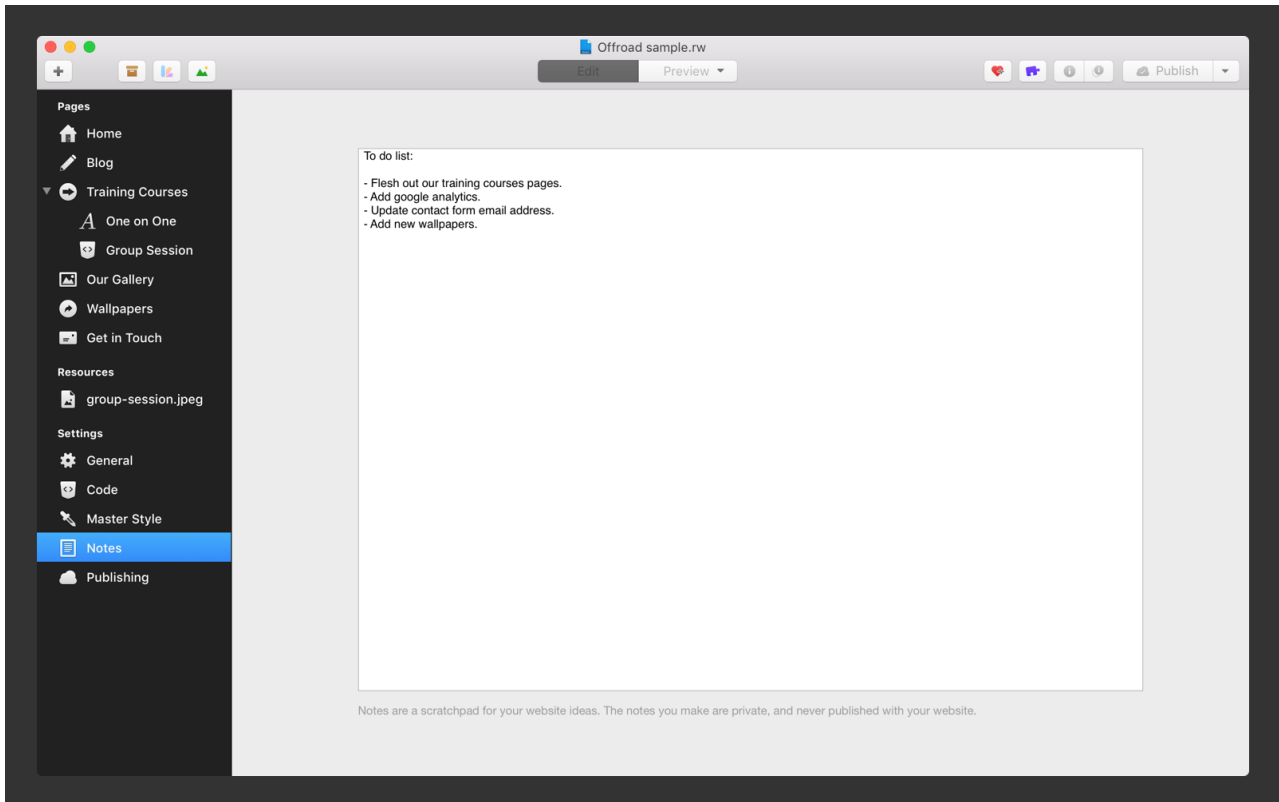
Master Styles

Using Master Styles, you'll be able to lay out your site with just a few clicks. For more details, refer to “Designing your Website” in Chapter 3.



Notes

If you're working on a project and need to make notes as you go (perhaps for the next time you're working with the site, or handing the project file to a co-worker), you can write in the Notes area using Markdown. This content remains in the project file, and is never published.

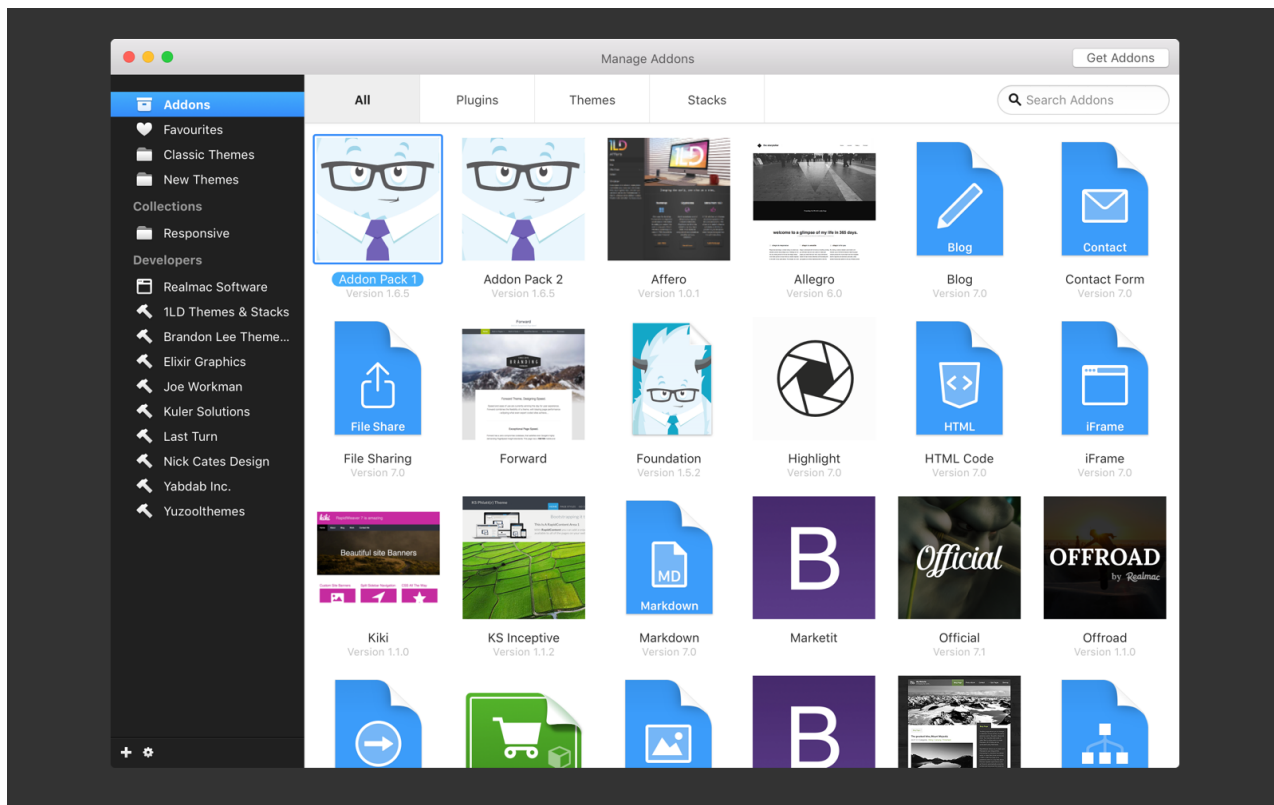


Publishing

When you're ready to publish your RapidWeaver site, the Publishing view. You can configure RapidWeaver to publish your website to more than one location - for example, a preview server, and a live server. You can learn more about publishing your site in the next chapter.

Addons Manager

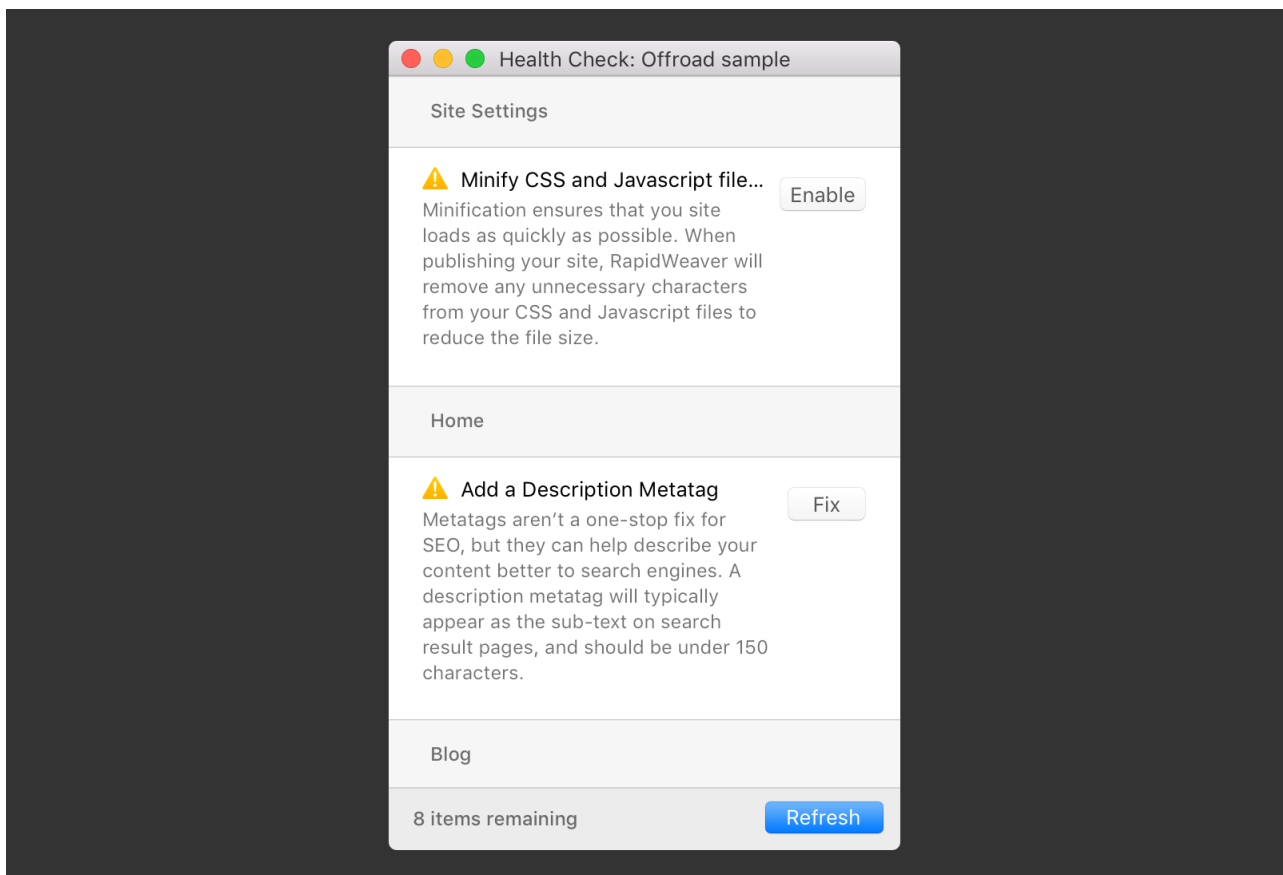
RapidWeaver is infinitely expandable, with a range of themes, plugins (page types), and other addons available to customise your site. The Addons Manager allows you to view all the addons installed within RapidWeaver.



From here, you can remove addons from RapidWeaver using Right Click, place addons into collections (for example, all the addons in use for a particular project or client), and quickly visit the RapidWeaver Community.

Health Check

The code that RapidWeaver generates is designed to help your site load as quickly as possible, and wherever possible the app will look to optimise your site. To help optimise your site, Health Check will analyse your project settings and let you know about enhancements you can make to your site.



Project Setting Checks

RapidWeaver will run the following checks on your project to see if the features are being used, or need tweaking.

- If your site is using the new banner image feature, and an alternate label has not been specified, you'll be prompted to add one.

- If you've chosen to add a logo to your project file, but have not set an alternate label, Health Check will warn you about this.
- CSS Consolidation helps to keep your sites loading quickly. It's recommended for all sites, and enabled by default on new projects.
- Tidied URLs help your sites be better-discovered by search engines.
- Minification helps compress your CSS and JavaScript. It's enabled by default for new projects, but if you're upgrading a project from RapidWeaver 6 it is not automatically enabled.
- Missing Favicon & WebClip icons ensure your website's identity is shown in the browser and when your website
- XML Sitemaps help search engines know about the pages in your project. RapidWeaver can generate one automatically, and submit it on your behalf.
- Keep up to date with the latest versions of your plugins. Health Check will let you know if there are plugin updates available.

Page Checks

- It's important to give your pages a descriptive title - not only does this appear in the name of the tab of your browser, it's used by search engines as your web page's name in search results. Health Check will flag any missing, or overly-long Browser Titles.
- Giving your webpages descriptive URLs can help people find content on your site. If you've got folder names such as "page58", RapidWeaver will flag this to be fixed.
- Description Metatags are a useful addition to your pages, and are normally shown as the blurb beneath a web page's name in search results. Health Check will check whether a description metatag has been entered in the Page Inspector's SEO tab. Any hand-coded HTML will not be analysed.
- Giving your images descriptive filenames can help search engines index your page. Health Check will highlight any images with generic filenames.
- In addition to descriptive filenames, you can improve the accessibility of your website by using the Alt attribute to describe the image's content. This will be used by screen-readers, or when a visitor chooses not to show images on webpages.
- RapidWeaver will analyse links that point to pages that no longer exist inside your project. Health Check will not check links entered by hand - only those selected via the Add Link sheet's popup menu.

Note: In RapidWeaver 7, there's some new features to improve the performance of your site: cache-busting, and CSS and Javascript minification. They're enabled by default for new projects - existing projects will show these new features as "Fix Its" in Health Check.

Live Previews

New in RapidWeaver 7

The preview system in RapidWeaver 7 has been completely reworked to provide substantial speed increases, the ability to reliably preview **all** PHP inside RapidWeaver, and some magical ways to work with RapidWeaver and your favourite browser. Here's how to make the most of it.

1. Open a project file, and stay in Edit mode.
2. Use Cmd + P to preview your website in your default browser.
3. Go back to RapidWeaver, and make any changes in Edit mode.
4. Return to the browser, and see the changes reflected.

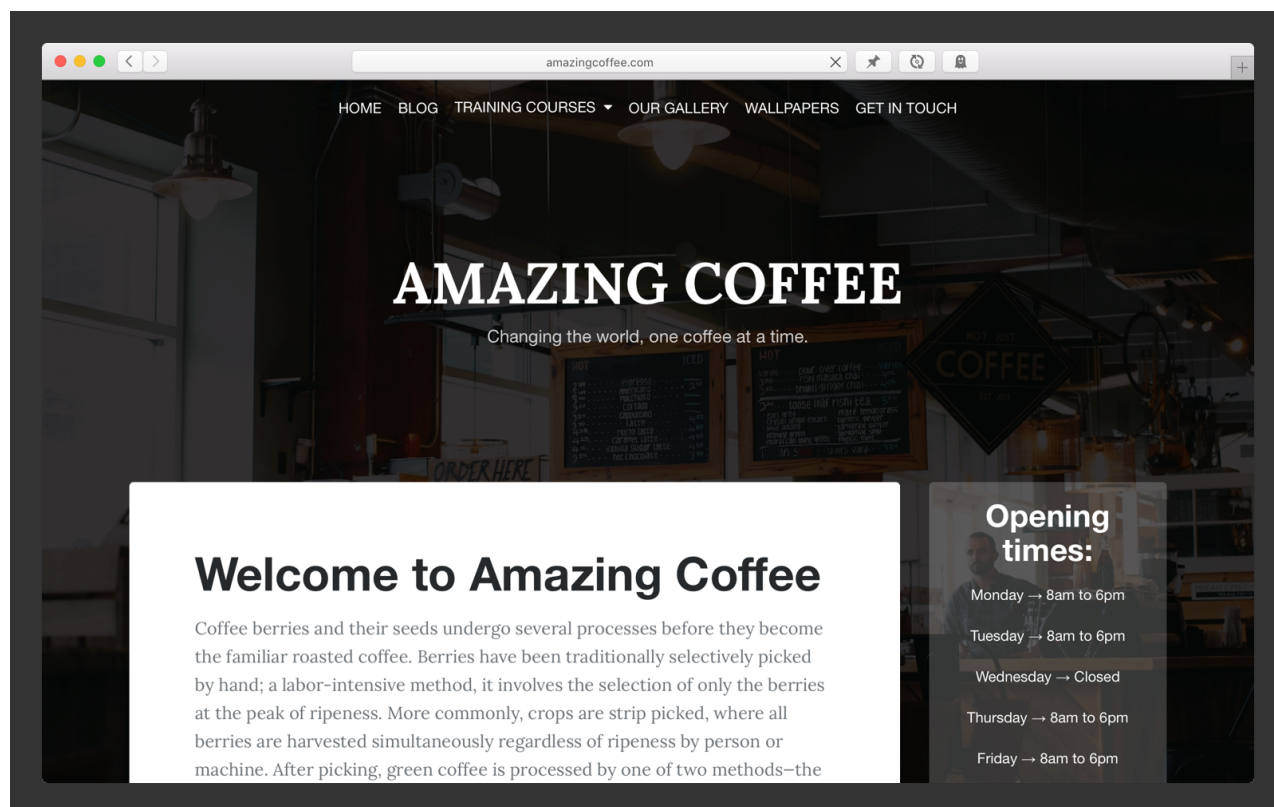
The live preview in Safari or Chrome also allows you to navigate around your RapidWeaver project. Simply follow your site navigation in Safari, and RapidWeaver will switch pages in the background, making it easier than ever to make changes.

Note: *Live previews, and the ability to navigate your site in the browser, are only available while RapidWeaver is open.*

Chapter 7

Publish Your Site

Publishing your site is an exciting moment: you'll be able to enter a website address into Safari, and see the fruits of your work. So let's get started!



Depending on who your hosting provider is, you may need to tweak a few options in RapidWeaver before you publish your website. This is entirely normal, and is simply due to web hosts having different requirements when it comes to publishing your site!

Most importantly, you'll need to bear in mind that the details you enter into RapidWeaver are supplied by your hosting provider, not RapidWeaver or Realmac Software. Many hosting providers will require you to use publishing details that differ from any details you may use to access their control panel in a web browser. While this may be frustrating, it's designed to keep your private information safe! If you are at all unsure about what to enter into RapidWeaver, drop your hosting provider an email and they'll be able to advise you.

RapidWeaver publishes websites using a technology called FTP, which nearly every hosting provider supports. Three different flavours of FTP can be used: FTP, FTPS and SFTP (sometimes know as FTP over SSH). Some hosts may require a specific variant of

FTP, and most support more than one. One thing you should note is that FTPS is the rarest of the variants, so if you're asked to enable it we recommend clarifying that with your host!

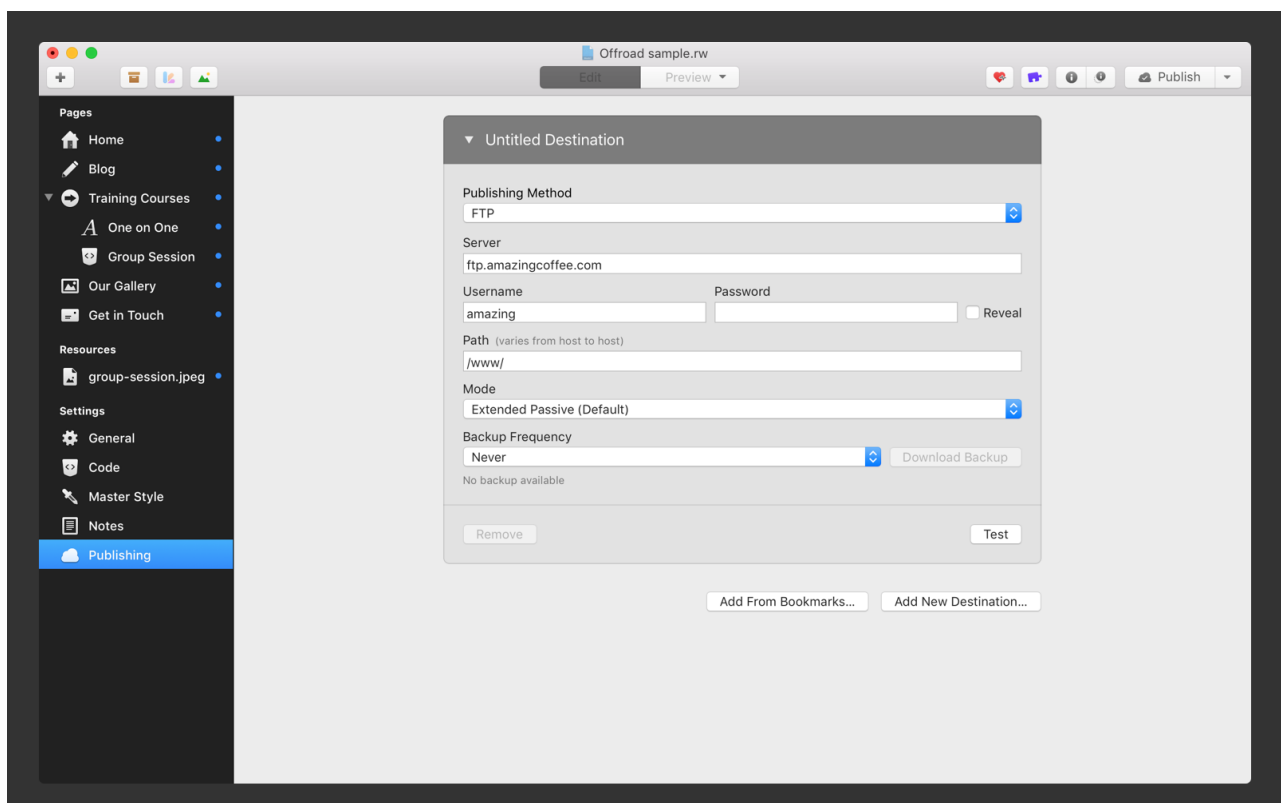
Note: *There are substantial differences between FTPS and SFTP publishing, and despite the similarities in name they're very different upload methods.*

Need Hosting?

RapidWeaver works with almost any host (and if you've already sorted some web hosting, you can skip ahead now!). If you're still deciding on a hosting provider, and are looking for a company with its roots in the RapidWeaver community, [LittleOak](#) is the official hosting partner of Realmac Software. Every aspect of LittleOak's hosting is built to ensure absolute compatibility with RapidWeaver, and all the friendly support staff at [LittleOak](#) are all familiar with RapidWeaver.

[Visit LittleOak to learn more](#) about their official RapidWeaver hosting service.

Publishing to an FTP, FTPS or SFTP Server



Server

This is the address for the online server that hosts your site, and is required to publish your site. In many cases it looks like a regular web address (e.g. `ftp.mysite.com`), or is exactly the same as your domain name. Some hosts require that you use a particular port number to connect. To specify a custom port number, add a colon and the port number to the end of the server address you enter, e.g. `ftp.mysite.com:404`

Username

Your username is part of the identity used to authenticate with your web host. Make sure the username is exactly as your host supplied it - check zeros are not Os, and that the case of every letter matches.

***Note:** RapidWeaver does not support anonymous FTP login.*

Password

When entering your password, make sure the password is exactly as supplied by your web host. Check the number of characters in the password field match the password given to you by your host, and when copying and pasting be careful not to copy any extra whitespace or characters. You can use the “Reveal Password” option to show the password - when you reveal a password, the password will be selected to easily show any extra whitespace at the beginning or end of your password.

Passwords that you enter into RapidWeaver are stored securely in the OS X Keychain - RapidWeaver never stores passwords in your RapidWeaver project. Instead, RapidWeaver stores a reference to the Keychain in your project, and requests the password from your Keychain when publishing a site.

Path

When publishing your website, RapidWeaver needs to know which folder to place your website into on your host’s server. The “path” is used to describe the location of this folder to an FTP app. **The most common publishing issue is an incorrect publishing path** - this is because the path varies greatly from host to host (or sometimes even between different hosting packages with the same company!). If you don’t know what your publishing path is, contact your hosting provider.

***Note:** In some cases, you may not require a path at all - in this case, you can just leave the Path blank. A blank path tells RapidWeaver to publish your site to the folder your server provides when the app logs in.*

Test Connection

We strongly recommend that you use the Test Connection feature to check your credentials are correct before publishing your site.

FTPS Connection Settings

When publishing using FTPS, there are several different modes that web hosts can use to authenticate you. As apps cannot reliably detect the necessary FTPS settings when publishing, you may need to try the **Use SSL for** menu options before you can successfully publish.

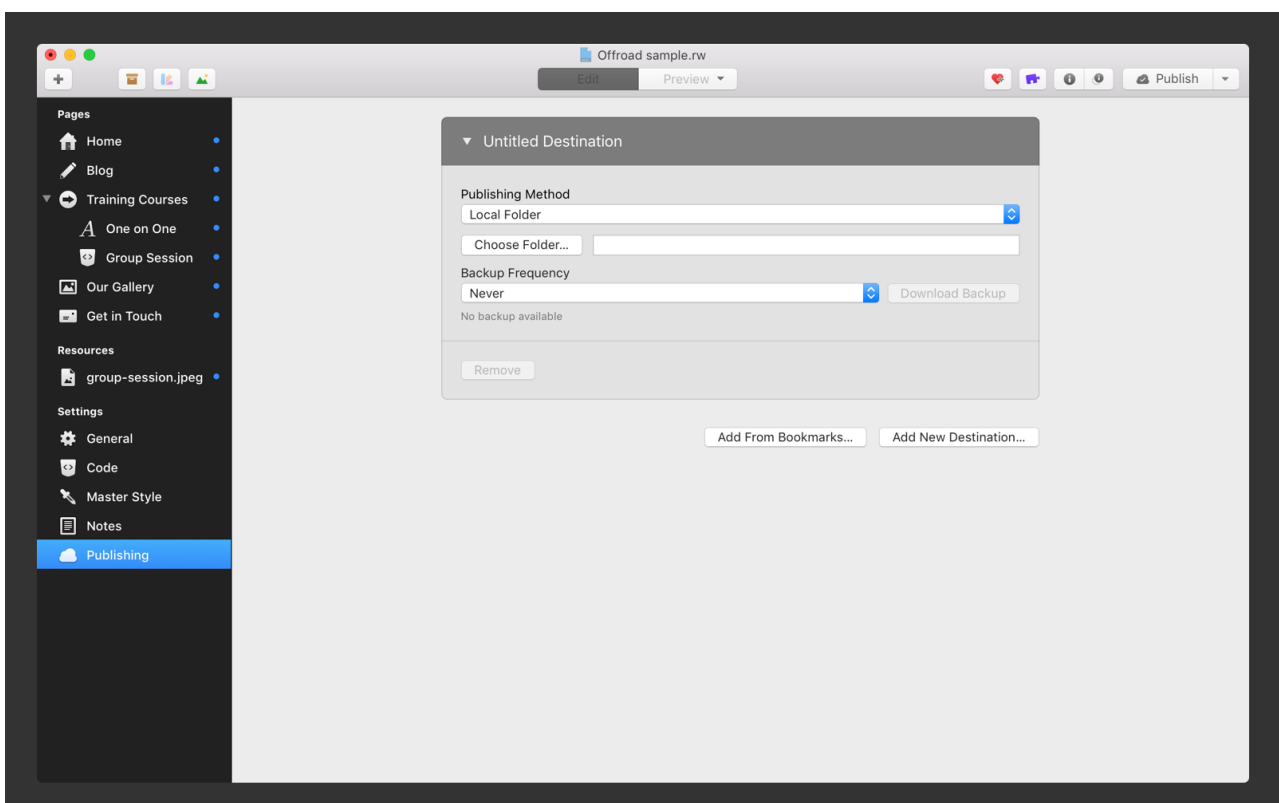
Publishing to a folder on your Mac

New in RapidWeaver 7

RapidWeaver 7 replaces the previous “Export” feature with full-blown local publishing. You can add a folder as a publishing destination, just as you would add an FTP server - and with RapidWeaver now supporting multiple publishing destinations, you can use Smart Publishing to export changes incredibly quickly to any destination. To add a new local folder destination, go to the **Publishing** item in the Page List, and choose **Add New Destination**.

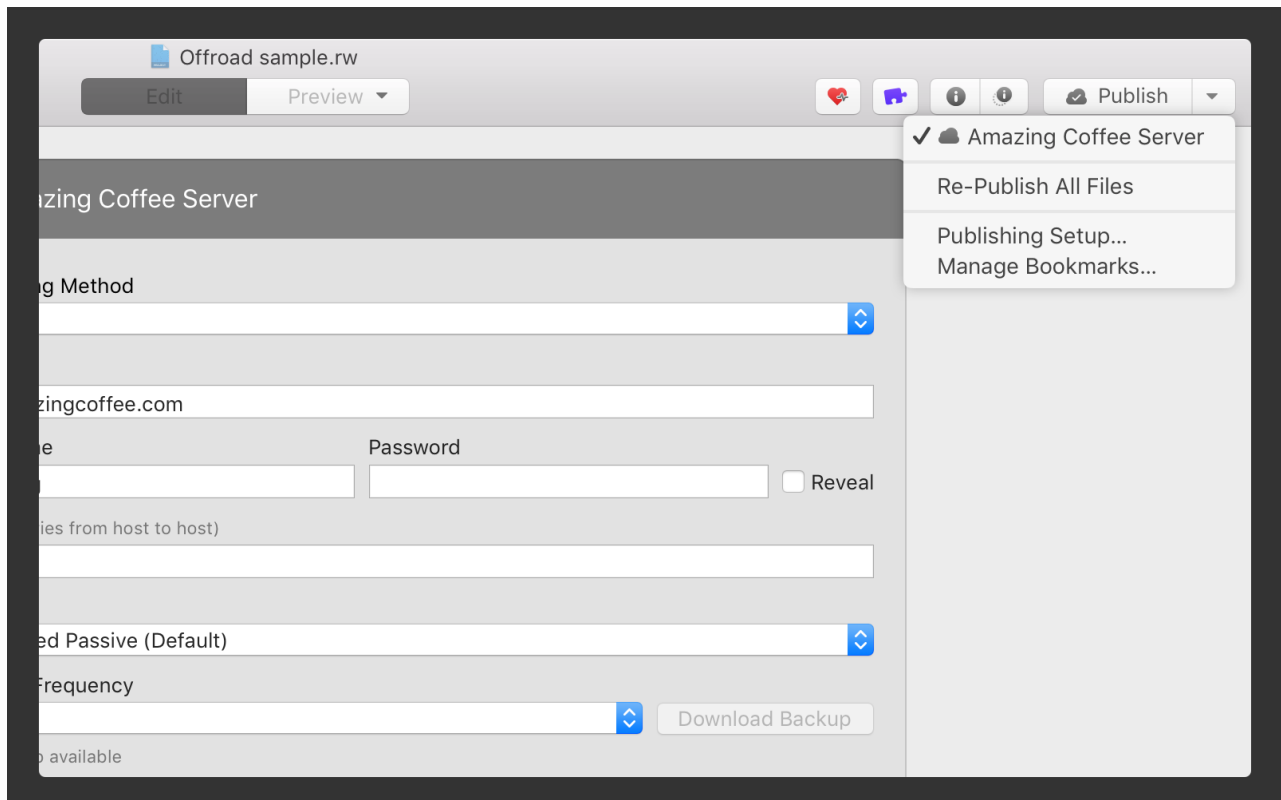
In the **Publishing Method** pop-up menu, choose **Local Folder**.

To select the folder RapidWeaver should publish to, click on **Choose Folder...**, and navigate to your preferred folder. When you’re in the right location, click **Choose** to set the location and close the folder selection panel.



Working with Multiple Publishing Destinations

When you have multiple publishing destinations configured, you can easily switch server by clicking the drop-down menu beside the Publish button, and selecting a different destination.



By default RapidWeaver gives each destination a generic name, but to make it easier to identify them you can change the name by going to the **Publishing** item in the Page List. Then, simply click on the name at the top of each destination and start typing. The name of the currently-selected destination will show under the toolbar's **Publish** item.

Project Backup

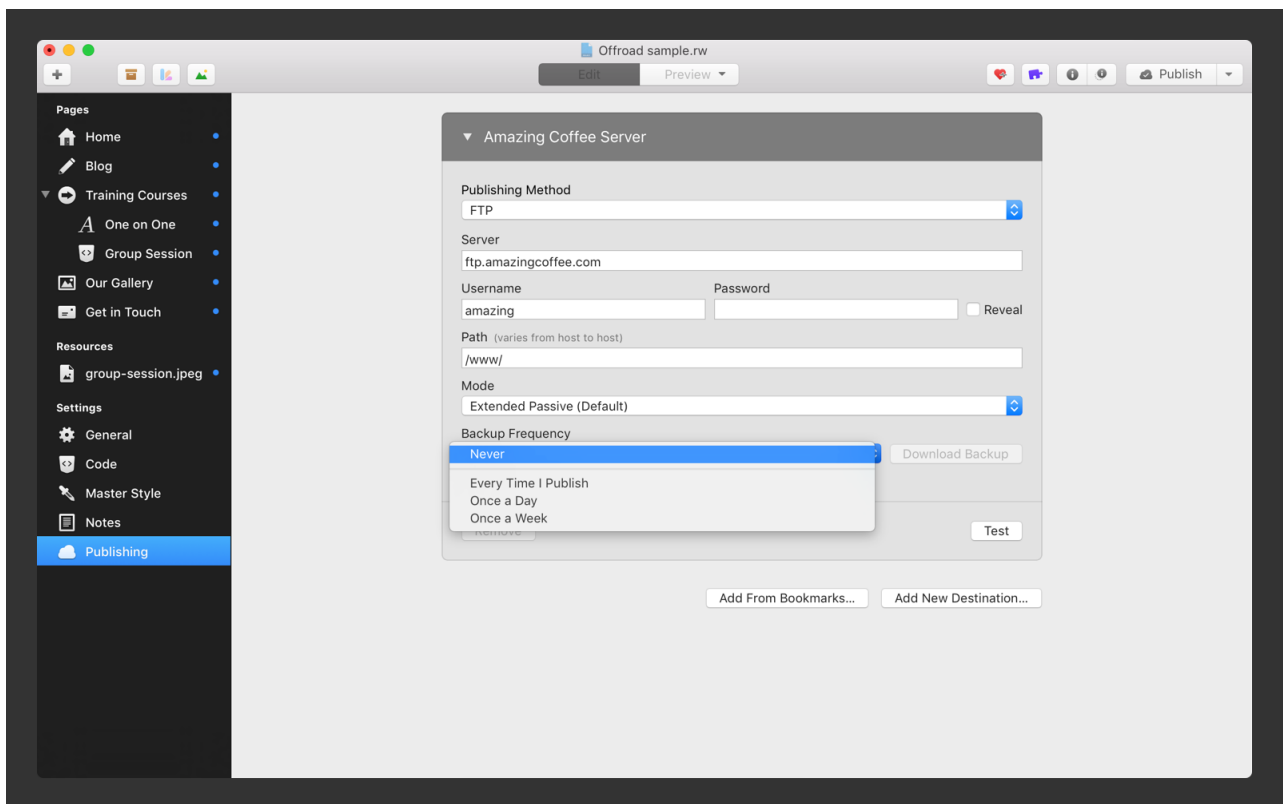
New in RapidWeaver 7

When RapidWeaver publishes your website, an optional backup of the RapidWeaver project file can be uploaded at the same time. The project file is compressed as a ZIP file,

and is placed in a secret folder on your website, meaning that if you know the address it can be downloaded and re-used. You can enable backups to happen every time you publish, or on a less regular schedule. Backups only occur when your site is published, and do not happen in the background.

Note: *RapidWeaver does not store your publishing password in project files. Your server address and username are stored in the document, with the password securely stored in the OS X Keychain. When saving your projects, RapidWeaver receives a reference to the keychain item from OS X, which it then stores in your document. In short: your password stays private, and you don't need to re-enter your password on any Mac that has your publishing password in the Keychain.*

Project backup will increase the amount of time taken to publish your website. RapidWeaver cannot use multiple concurrent connections to upload a backup, as concurrent connections can only be used to upload different files.



RapidWeaver supports a wide variety of publishing configurations, including Active Mode FTP, three different methods of FTPS authentication, and FTP with SSH Key Authentication. If your host requires this, or you've chosen to use SSH Key authentication, read on!

***Note:** Due to the varied, and sometimes complicated, nature of SSH authentication, we can only offer limited technical support when using an SSH-based setup. We only recommend using SSH Key Authentication if you're familiar with key-based authentication, and are aware of how SSH keys are stored on your Mac.*

Publishing with SSH Keys

While password-based FTP is still the most common way to upload to a web host, RapidWeaver also supports authentication using SSH keys. SSH keys are a great way to allow multiple users to access your web hosting over an encrypted connection, without needing to share a password. Each user generates a pair of cryptographic keys on their Mac - one private, one public. The public key (which is uploaded to your web server) can then be used to verify that a private key is permitted to access the server.

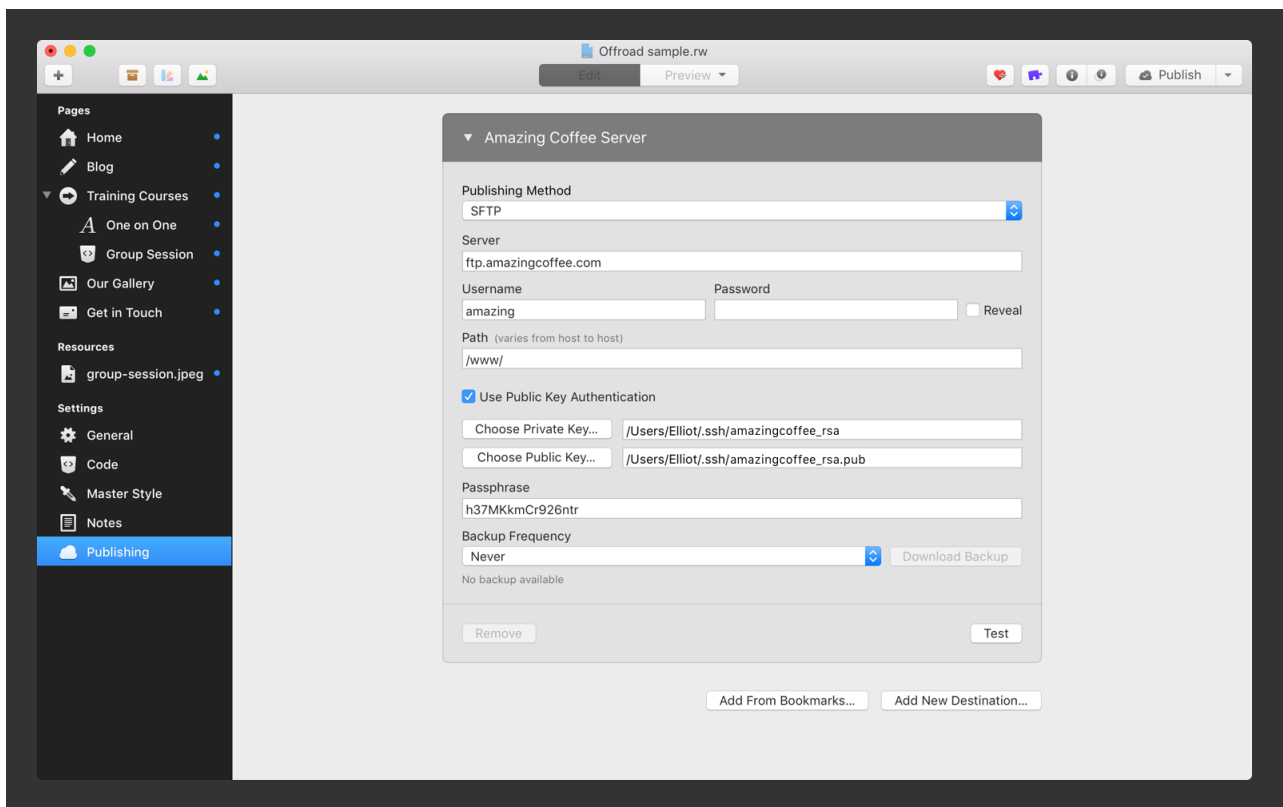
Check with your web host to see if they support SSH key authentication - the instructions for getting an SSH public key onto your server will vary between hosts. You can learn more about generating SSH keys using [GitHub's guide](#).

Set Up SSH Key Authentication

In this guide, we'll assume that you've already generated a private/public key pair, and that your server is configured with your public key. Start by selecting SFTP as your publishing method: enter the server, username and path details, and then check the **Use Public Key Authentication** option.

You'll now need to enter a few further details: the locations of your private and public keys, and the passphrase for your private key (if there is one).

With your keys selected, run a test with your credentials to ensure they're valid.



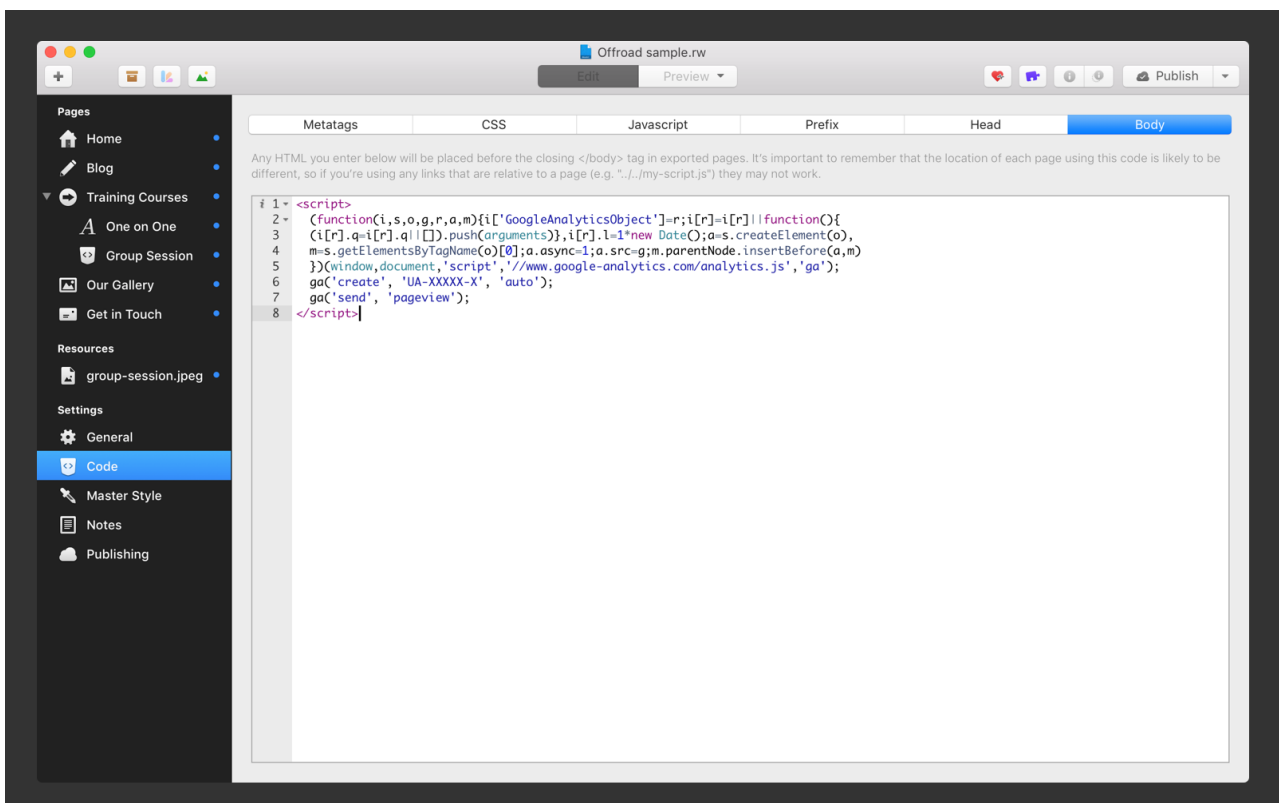
Improve Your Site

Knowing who visits your site can be incredibly useful. Now that we've published your site, let's look at ways of measuring how the site is performing. Initially we're looking to make sure visitors are coming to your site (and how they're discovering it). To do this, we're going to add some simple code snippets to your RapidWeaver project that allows you to view visitor statistics via either Google's free Analytics service, or a free GoSquared analytics account that's included with every copy of RapidWeaver.

If you've never used Google Analytics before, this [Moz.com guide](#) explains the basics.

Google Analytics

At the end of the Google Analytics registration process, you'll be asked to add a site to your account. After entering your website address, Google will present you with the code that you need to carefully copy, and enter into RapidWeaver. You should place the code that Google provides into the **Code** item in the sidebar, under the Body sub-tab.



Google Webmaster Tools

While Google Analytics provides you with details of how people are using your website, Webmaster Tools is a free service that allows you to see any potential issues for search engines that visit your site. The service highlights potential issues with broken links, missing sitemaps, and dozens of other items that may impede your appearance in search engine results.

SEO

Search Engines use a wide variety amount of different “signals” to judge the quality of a page - everything from the speed that a page loads, to the quality of the links to the page and the number of times any given phrase appear on each page. Unlike the early days of search engines, where pages could easily “game” their way to the top of a results page with keyword density, almost every aspect of your site can be used to rank it.

Google produces a great SEO Starter Guide to teach the basics - and there’s also a number of tools that you can use to inspect how your site performs once online. We’ll show you some of these in the next chapter, but first let’s make sure we cover the fundamentals that your site should include before we publish it!

The Importance of Mobile

In April 2015 Google started gauging how mobile-friendly your website is, and uses mobile-friendliness as part of its ranking algorithm.

The good news is that, if you’re using a responsive theme, this means you need to do absolutely nothing! There’s a number of themes in RapidWeaver 7 that are fully responsive (check out the New Themes option in the Theme Browser) which, in combination with any of the built-in plugins or version 3 of the Stacks plugin, allow you to build a fully-responsive site that works beautifully for mobile devices and desktop computers!

Optimise your Site

Over the years, we’ve learned a few tips about how to make your website sing when a search engine visits it. Here’s some top tips for preparing your website - we recommend you run through this checklist before you publish your site for the world to see! This checklist also forms the basis of RapidWeaver 7’s new Health Check feature - to get started, click the **Health Check** toolbar item and run a check!

- Make sure you've added descriptive browser titles in the RapidWeaver Page Inspector. Don't be overly-verbose, or potentially spammy. Google and other search engines penalise sites that use "keyword stuffing" (the practice of cramming in lots of keywords you're wanting to appear under).
- Use concise but descriptive filenames for webpages. For example, the Realmac Software About page uses <http://realmacsoftware.com/company> as its web address. Keep website addresses short - some users will attempt to guess the address of pages, and <http://realmacsoftware.com/about-realmac-software-app-studio-brighton-website-creation-rapidweaver> isn't that guessable.
- Test your website on a few different devices to gauge how the page displays, and how quickly it loads. If your site is responsive, don't fret about making your site layout pixel-perfect at any given screen size. The whole point of responsive design is to allow the content to dynamically reflow: as long as there's no quirks or overlapping content, you're good to go.
- Make sure you've added concise description metatags in the RapidWeaver Page Inspector for every page. While "description" metatags are no longer used by Google to determine your page's ranking, they are used to generate the short snippets on Google's results page. e.g. "Learn more about RapidWeaver, the award-winning website creation app for Mac".
- Add "Alternate" descriptions to images in the Media Editor. Double-click on every image in your site, and in the popover ensure that the Alt Tag is something meaningful and human-readable. The Alt tag is shown when an image isn't downloaded, and helps visitors who may not display images (e.g. visitors with a visual impairment may be using a screen reader to read pages aloud, or users using on a mobile connection while abroad may choose to disable images to avoid expensive roaming charges). Don't try and overload this with extra information, simply describe the content the user would otherwise see, and avoid generics such as "Logo" or "Button". If you're using photos, you may want to describe the content of the image: "Brighton Pier at Sunset".
- Use the built-in Search Engine Sitemap feature. RapidWeaver automatically adds your pages to a special, machine-readable, XML file that is automatically submitted to Google and other search engines on your behalf. If you want to hide a page from this sitemap, you'll need to uncheck the Show in Navigation option in the Page Inspector.
- Use CSS consolidation (a feature that is automatically enabled on new projects), to ensure your pages download and display as quickly as possible. RapidWeaver brings together all the files that layout your site into as small a number of files as possible, and removes unnecessary whitespace. This means that pages load quicker, and depending on the theme, ensure compatibility with older legacy browsers which placed a limit on the number of CSS stylesheets a page could use. If you haven't enabled this feature yet, Health Check will help you enable it on existing projects.

- Consider using Open Graph and Rich Data code on your pages. When adding code to your site, it's worth remembering that it's just one of many things you can do to your site - especially as search engines use more than just machine-readable data to analyse your site. That said, giving search engines some hints about the page's content offers more data that can be analysed and used in other locations. Just like description metatags on your pages, Open Graph and Rich Data code can help make Google aware of a product, company, or review that's on your page - and consider displaying extra information when your page appears in search results.

As with all SEO tips, be aware that these are merely a set of suggestions, and not all-encompassing ways to appear on your chosen results page. Google uses a huge number of different "signals" to rate your page, and ensuring there's great content to make it worth while for visitors should be your primary focus before embarking on any optimisations specifically for search engines!

Remember also that changes made to your website will not instantly impact your appearance in search results, and it could be a month or more before substantial changes have any effect.

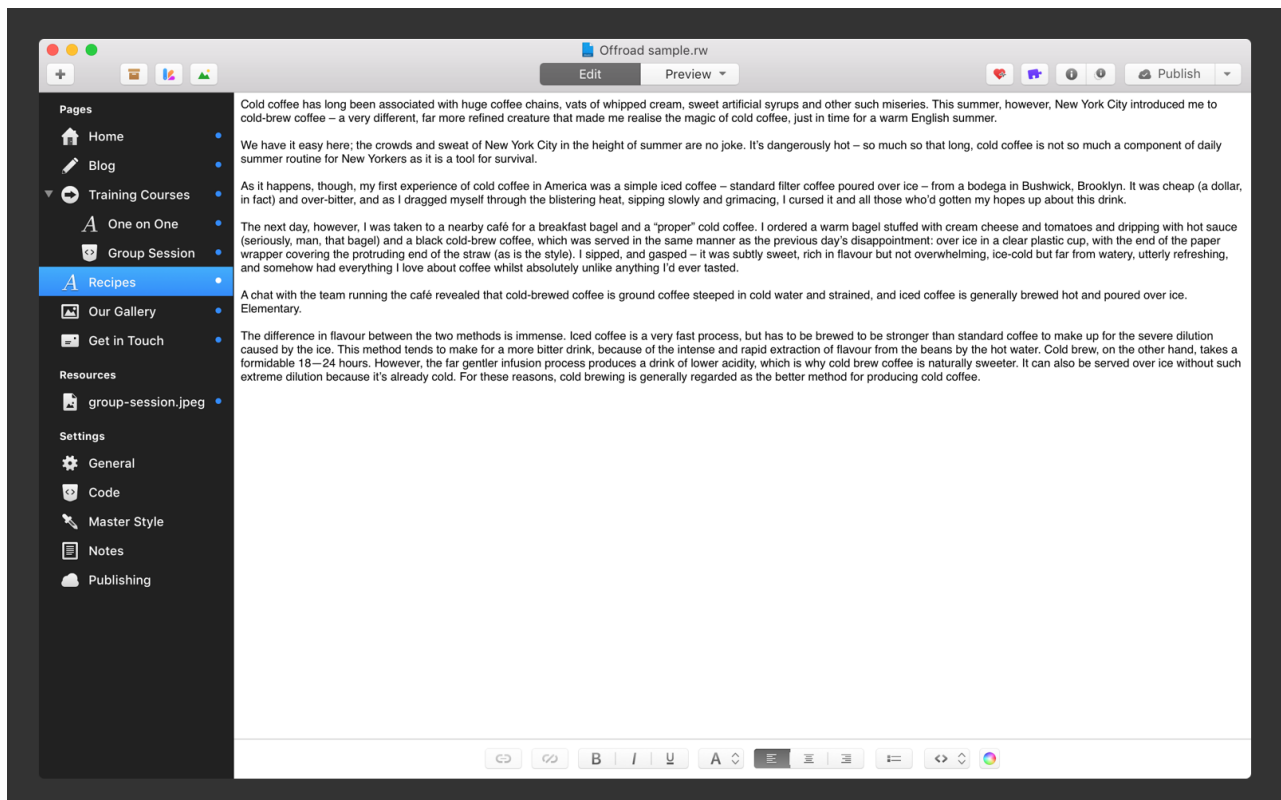
Page Style Reference

Styled Text

The Styled Text page is one of the most commonly-used page types in RapidWeaver. It's flexible enough to enable you to style content with rich text formatting, but extensible enough to allow the more code-savvy among us to place in HTML if you need it (e.g. pasting in an embedded YouTube video).

Getting Started

Let's get started by adding some text. You can write in RapidWeaver, or paste in content from other apps. If you're pasting in from Microsoft Word, we recommend you use the Edit menu's Paste as Plain Text option. This will ensure that any unusual formatting from Word is not transferred to your website.



Working with Images

Styled Text pages support JPEG, PNG and GIF images, which can be added to your page via Drag and Drop or via the iMedia Browser (available on the **View** menu). If you need to make some adjustments to the image, open the Media Inspector by double-clicking on the image, where you can scale, rotate, and rename the image.

We recommend you give each image a non-cryptic filename such as “realmacsoftware-logo”, and ensure that you fill in the Alternate text field. This alternate field will be shown to visitors who may have images turned off (or are viewing your site on a slow connection), and is a great way to improve the accessibility of your website.

Note: *The new Health Check feature will highlight any images that could use a new filename or alternate label!*

Using HTML Code in Styled Text pages

RapidWeaver’s Styled Text pages, and any other page types that use the styled text areas available to plugins, also allow you to paste in HTML. To ensure your code appears as you expect, you should identify blocks of code as such by choosing **Format > Ignore Formatting**. By using this option, you’re telling RapidWeaver not to alter or stylise the content.

So what should you do if you’ve got code that you want to show as an example on your website? Highlight the block of code and then use the **Format > HTML > Code**. This will apply the appropriate HTML tags to ensure the code is displayed properly when previewing and publishing the site.

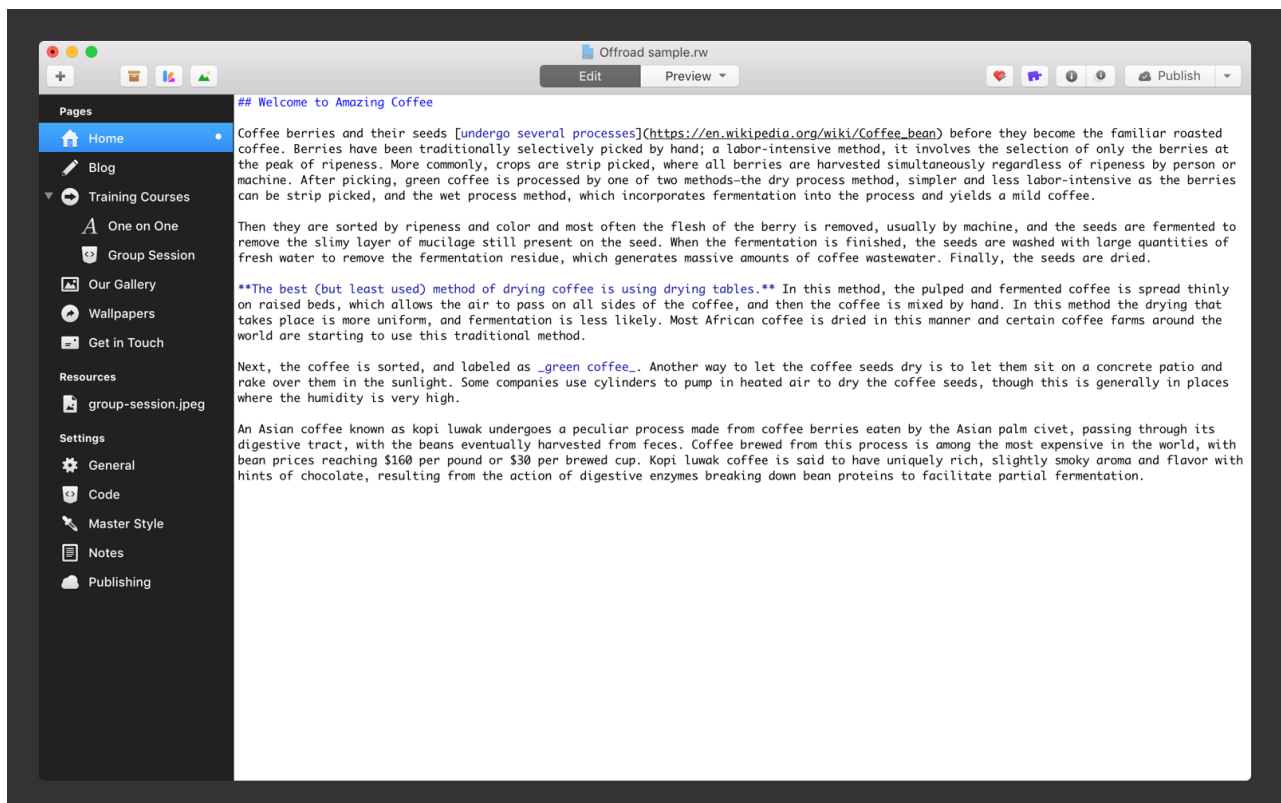
Markdown

Markdown is one of the most popular ways to write for the web. By using a lightweight, and easy to read, syntax you can write and edit text without having to wade through HTML.

You start writing, and when previewing or publishing your Markdown pages, RapidWeaver will generate the HTML for you!

The Basics

****Text contained within sets of two asterisks appears in bold****



Text with an underscore on either side area is shown in italics

[This text will link to the Realmac Software website](http://realmacsoftware.com)

Learn more about Markdown

Markdown is incredibly simple to get started with. There are also some advanced options that you can make use of - for a complete list of Markdown syntax that you can use, visit the official Markdown documentation.

Photo Album

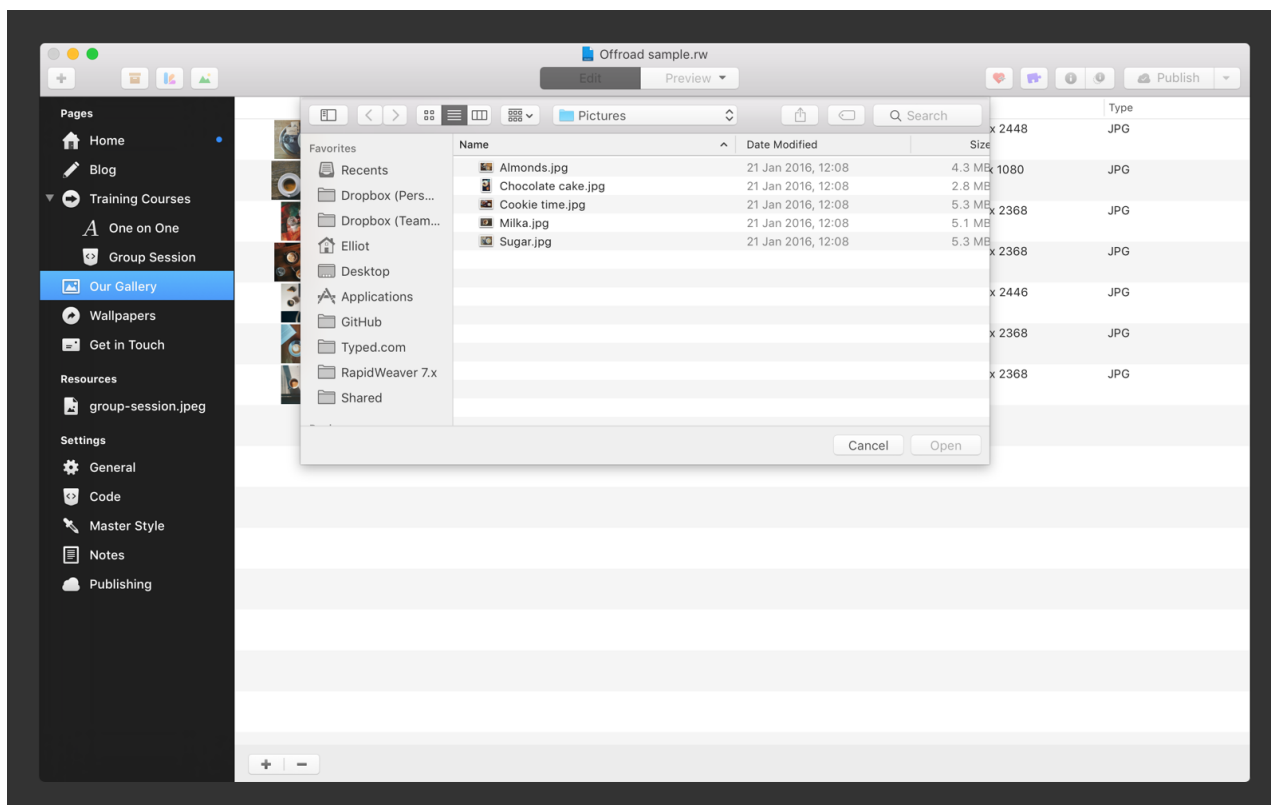
RapidWeaver's Photo Album page makes it quick and easy to build online photo albums and slideshows that look great on desktop and mobile.

Getting Started

Start by going to the Add option on the main RapidWeaver toolbar, and add a Photo Album page to your project.

With a Photo Album page added to your site, you can now drag in any image files from the Finder or RapidWeaver's built-in Media Browser (available via the **View** menu). Images

added a photo album page are copied and saved within your project file, so that you can always export and publish your site.



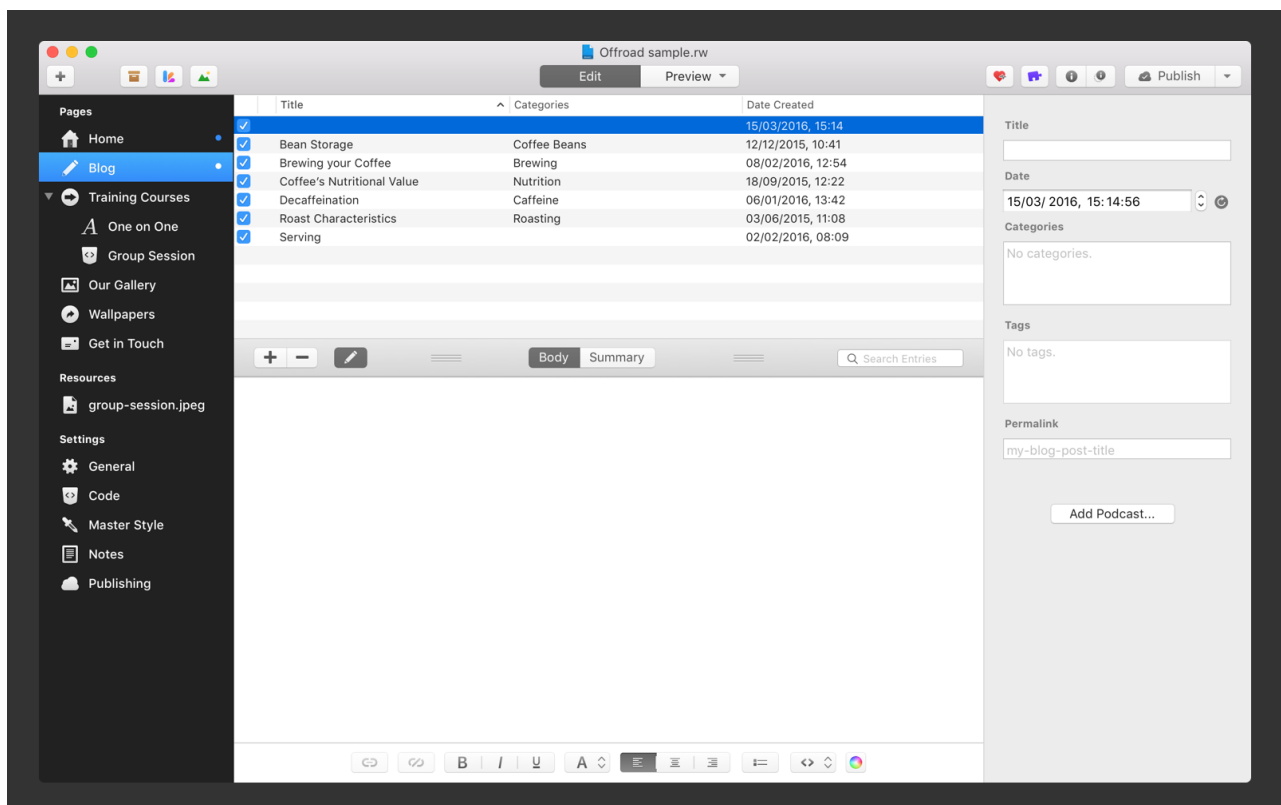
Blog

The Blog plugin allows you to manage a collection of blog entries; recording personal events, thoughts, ideas and more. Audio and video files can also be added to blog entries to create Podcasts – all of which can be syndicated using RSS feeds.

Adding a Blog Entry

To add a new blog entry, click the + button. When you create a new post, the list at the top of the plugin view will show the new entry, and the editor beneath will allow you to create your post.

The Post Settings area is shown on the right of the main window. Here we can edit a post's Title, Category or Tags. The date and time for each post is set automatically to the time the entry was created at: the time of a post can also be edited manually, or by pressing the Refresh button next to the Date field to set it to the current time.



Note: RapidWeaver's blog post does not schedule posts - any post that is checked in the post list will be published, with your chosen date applied.

Double-click within a blog entry's Title field to add or edit its title.

Add your content to a blog entry in the main content area, located in the bottom half of the main window.

The main content area for each blog entries is a regular Styled Text area, as found elsewhere in RapidWeaver, allowing you to easily write and add images, movies, links and HTML.

Permalinks

A Permalink is a permanent link to a specific blog entry so that visitors may return to it even if it has been archived and moved off the main Blog page. When enabled in the General tab of the Blog's Setup area, RapidWeaver will automatically create a Permalink for each blog entry. If you'd like to create a custom Permalink for a specific blog entry, enable the 'Custom Permalink' checkbox and type in a unique word or phrase (e.g. 'my_first_post') into the Permalink field. When RapidWeaver publishes your blog page, the blog post will be shown in a file with that name.

Note: *RapidWeaver automatically appends the file extension (.html or .php) depending on the page's setting in the Page Inspector.*

Podcasting

RapidWeaver allows you to easily add Podcasts to your blog entries. Podcasting is a standard that allows audio or video files (most commonly in MP3 or MP4 formats) to be published online in a way that allows Podcast-capable applications such as iTunes to automatically subscribe to them and download the media for playback at the listener's convenience.

When you add a Podcast to your blog entry by clicking the **Add Podcast...** button, RapidWeaver presents a Podcast sheet that allows you to drag-and-drop your Podcast media-file into your blog entry. The file needs to be in a QuickTime compatible format such as **MP3** (audio) or **MP4** (video and audio). Once the media file is dragged in, you can specify custom tags to help iTunes to correctly categorise your podcast. The custom iTunes tags are applied on an episode-by-episode basis using the iTunes Tags tab.

Using External Audio Files in your Podcast

If you wish to refer to existing online content, do not drag in any media to the initial podcast drop- box. Instead go to the **Custom RSS Tags** tab and check the 'Over-ride default Podcast settings' option. Simply enter the full URL to the media e.g. **http://realmacsoftware.com/podcast.mp3**.

Be sure to enter the full data for the size in bytes in the size box and specify the correct MIME type. You can get the full size, in bytes, by using the Finder's **Get Info** on your audio file. Podcast 'enclosures' can be in the following formats:

- .mp
- .mp4
- .m4a
- .m4v
- .mov
- .pdf

For full details of Apple's podcast specification, visit the [iTunes website](#).

Category

This is the category which iTunes should categorise the podcast under. It should be just a single category, such as Comedy or Technology.

Keywords

This allows you to be more specific than a category. Think of them as tags, allowing you to refine the description of the episode so perhaps Mac, OS X, RapidWeaver would be considered Keywords of a Technology-centric show. Keywords should be comma and space separated.

Author

Enter your name, or the company name you wish to associate with the show. It will appear in the iTunes source list and over-ride the email address defined in the blog's RSS setup.

Subtitle

If you're looking to add some extra details about the episode, a subtitle may be useful.

Summary

If you want to add more in-depth show notes specifically for iTunes, perhaps detailing the entire content of the show (such as topics covered, guest appearances, etc), you can enter them here.

Explicit

iTunes allows you to flag any content that may contain any explicit content (such as profanity). Checking the 'Explicit' box will ensure that iTunes is made aware of the content. You should always ensure your episodes are flagged if they contain any explicit content, as the iTunes Store may remove any incorrectly-labelled podcasts.

Once you're finished editing the details for this episode, click **OK**. When you next publish your site, RapidWeaver will attach the chosen files to your blog post, and generate the necessary code that ensures podcast clients can download the episode from the server.

If you wish to edit the settings for an entire podcast, perhaps to mark all episodes as Explicit by default, open the Page Inspector's Plugin Settings tab, and then click on **Advanced > iTunes**. There you can specify a custom show logo there, which will be displayed in iTunes as album art, and also as your show's artwork on the iTunes Store if you [submit your podcast](#) for listing on the iTunes Store's Podcast section.

***Note:** Submitting your podcast requires you to sign in to the iTunes Store with your Apple ID.*

Blog Settings

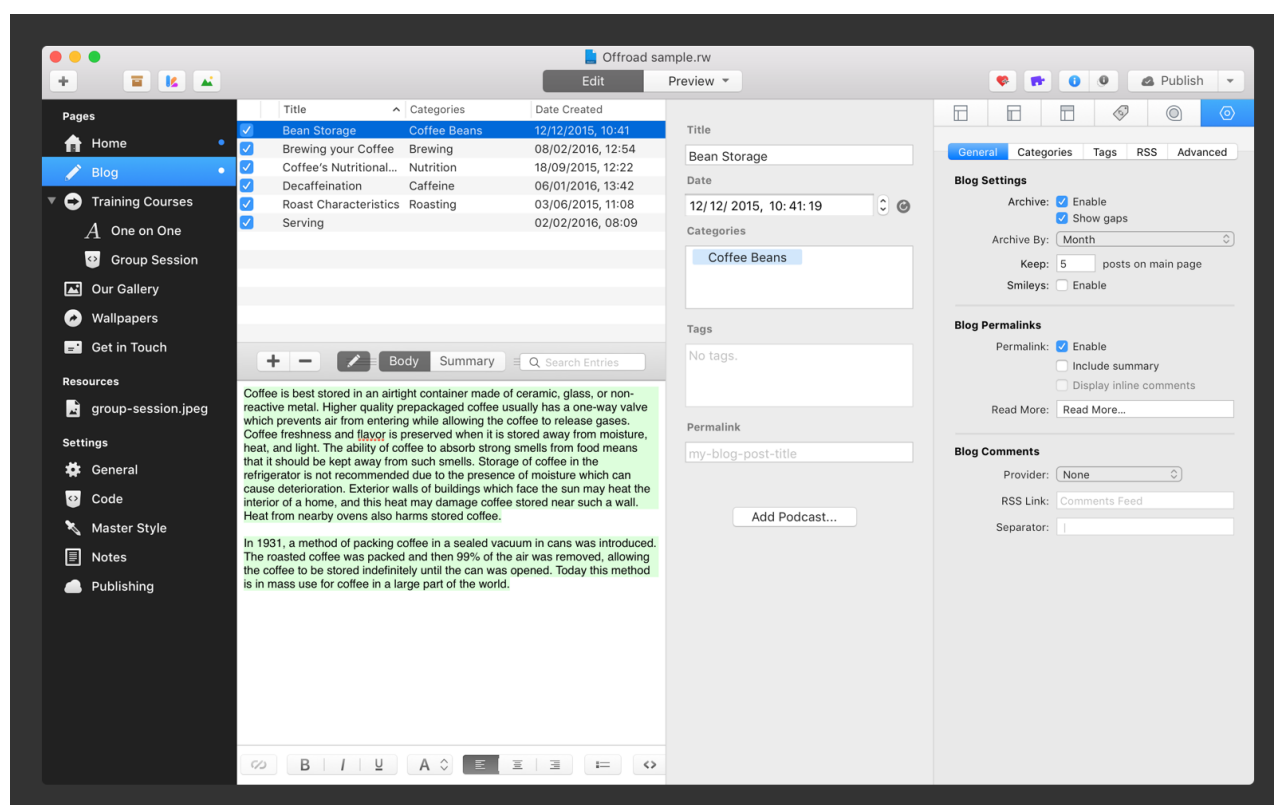
There are five sub-tabs, that contain all your settings.

- **General:** Set Archiving, Permalink and Commenting options.
- **Categories:** Create and manage the categories for your blog posts.

- **Tags:** Create and manage any tags you apply to your blog posts.
- **RSS Feed:** Configure the RSS feed for your blog page.
- **Advanced:** Advanced options related to the Date Format, Custom iTunes Tags (for podcasts), Custom RSS Channel, and enabling the Dynamic Sidebar.

General Settings

The top section of the General tab contains the archiving options for your blog in which you can customise the archive behaviour, if used. By default, archiving is active. Disabling it will cause RapidWeaver to keep all of your blog's posts on the same page, growing longer with each blog entry you add. If enabled, archiving will move all your old posts to separate pages, keeping only the current week's or month's posts on the main page, as selected in the 'Archive by' popup menu. You can also set the minimum number of posts that must appear on the main blog page before older posts are archived, and whether or not to show gaps in the list of available archives.



- The middle section of the General tab allows you to enable Permalinks in your blog and to set the Permalink's link title. If you use summaries in your blog entries, you may

choose whether the Permalink points to the summary rather than the blog entry itself by clicking the **Include Summary** checkbox. When published, the Permalink will point to the summary, which will include a 'Read more...' link to the full blog entry. You may also change the phrase used for 'Read more...' links.

- RapidWeaver allows you to add commenting to your blog using the Disqus service. Once you have registered with Disqus, and enabled comments for your blog, you will need to enter the Disqus 'Site Shortname' into RapidWeaver.

***Note:** Older versions of RapidWeaver supported the Haloscan and JS-KIT commenting services. As these services are no longer available, any older projects will need to move to Disqus in order for comments to be enabled.*

Categories

Categories are automatically enabled for each blog you create, allowing you to set a category or classification of your blog entries. If you'd rather not use categories, you can disable them by unchecking the **Enable** checkbox. When categories are enabled, you can also choose to display the number of blog entries that are in each category within the sidebar - check the **Show Post Count** option.

You can create additional categories for your blog by clicking the (+) button at the bottom of the categories list and typing the name of the new category. To remove a category, click on its name and click the (-) button. You may also arrange the categories in the list by clicking and dragging a category into a new position. At the bottom of the Categories pane, you will find a Separator field. RapidWeaver uses the characters in this field to delineate the various blog entry details such as the date, category, and permalink elements (located below the blog entry's title in your blog). The default separator is a 'pipe' delimiter | with a space character before and after it for balance (e.g. ' | '), but you can use any character you wish.

Tags

Tags could be considered Sub-Categories, describing more accurately a blog post's content. To enter a tag for a post, click in the tab box above the entry, type the Tag you wish to add, and hit Enter. The tag will turn to a 'Token' field and be applied to the post if tags are enabled.

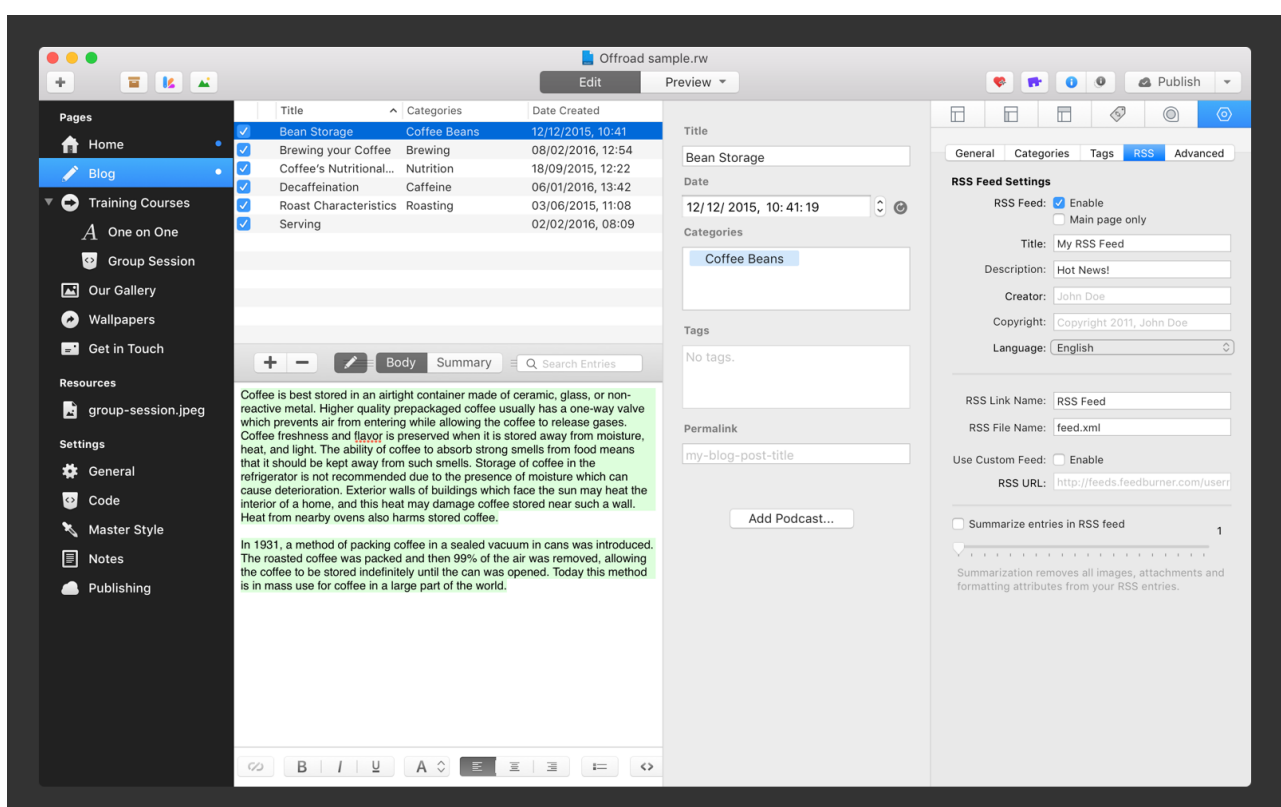
Emoticons

The Blog plugin supports 8 different smiley emotions. For example, entering :-) in your blog, RapidWeaver will convert it into the appropriate graphic.

- Smile :-)
- Laugh :-D
- Sad :-(
- Wink ;-)
- Gasp :-o
- Embarrassed :-[
- Angry :-|
- Foot-in-mouth :-!

RSS

To help you increase the audience for your blog, RapidWeaver can generate what's known as an RSS feed. This is a file that contains the posts from your blog, along with a link to view the article. Visitors to your site can subscribe to this feed in apps like Safari (where it's known as **Add to Shared Links** on the **Share** menu), and RapidWeaver includes a link to the RSS feed in your website's source code so that apps can automatically detect it! RSS is a common feature on almost every website, and we strongly recommend that you take advantage of it!



Before you can syndicate your blog or broadcast your podcasts, you must first configure your blog to use RSS feeds, set your default Podcast tags and customise your blog page's options. Open the Page Inspector, and choose the page-specific settings tab - you can quickly jump to this tab with the keyboard shortcut **Cmd Option 5**.

Some sites truncate their RSS feeds, to drive visitors to read the original on the web. While we typically wouldn't recommend you do this, you can specify how many words from each of your blog entries should be included in your RSS feed (from one to fifty words) by selecting the checkbox labelled **Summarise text in RSS Entries** at the bottom of the pane.

Advanced

Date Format

You can customise the way the date and time are shown by selecting the 'Date Format' sub-tab in the Plugin Settings area.

In this tab, you can specify how the date and time are displayed, including separators. As you make changes to the settings, an example is displayed in the lower portion of the pane.

iTunes

You may create default values for your iTunes tags and any custom RSS channel tags used in your Podcasts. The values entered here will become the default tags for all of your Podcasts, but you may override these values in any Podcast if desired by using the iTunes Tags and the Custom RSS Tags tabs in the **Add Podcast** pane.

When you click the **Podcast** tab in the blog setup area, two sub-options are available: **iTunes Tags** and **Custom RSS Channel Tags**.

To set the default iTunes tags to be added to your Podcasts, click the **Enable Custom iTunes Tags** checkbox and edit the fields on the Podcast: iTunes Tags pane. If you wish to add default custom RSS Channel tags to your Podcasts, click the **Custom RSS Channel Tags** sub-tab.

Channels

Use the Custom RSS Channel Tags sub-tab to add any tags not addressed using the iTunes Tags sub-pane, or to add any new Channel tags that may be added to iTunes in the future. As a rule, this should be unnecessary, but the ability to add custom RSS Channel tags remains available if needed.

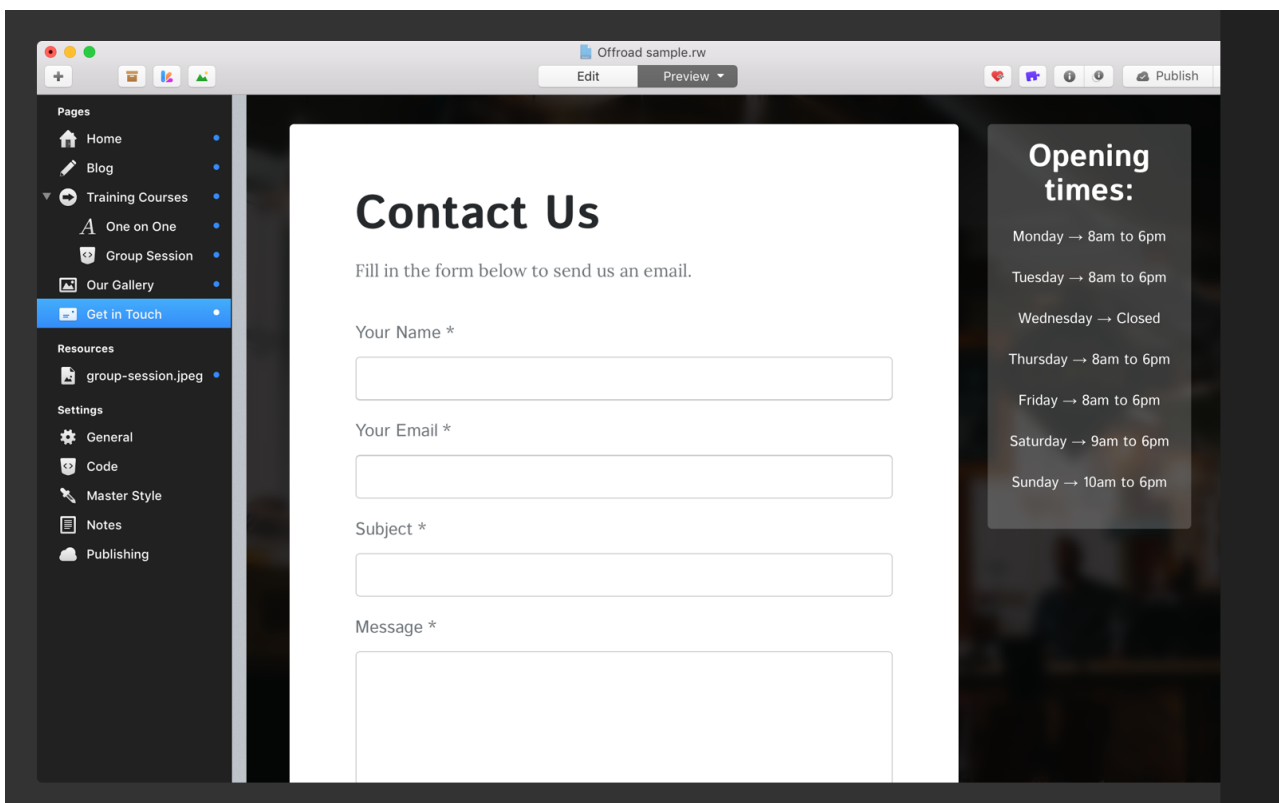
Other / Dynamic PHP Sidebar

Enabling the dynamic PHP sidebar improves the sidebar navigation on blogs with a large number of tags and categories, and substantially reduces the number of files that require updating when the number of tags and categories changes.

Note: if your pages do not currently have a **.php** extension, enabling the Dynamic PHP Sidebar will require RapidWeaver to create new blog pages, and permalink article pages, with a **.php** extension. After enabling this option, you should consider connecting to your server through an FTP client such as Transmit, and remove your site. Then, use the **File > Re-Publish All Files** option to ensure the new PHP-based pages are uploaded.

Contact Form

The Contact Form plugin lets visitors send you messages and attachments using an easy-to-use form. Contact forms are highly customisable with a number of options available.



The screenshot shows a web browser window with the address bar displaying 'Offroad sample.rw'. The browser has tabs for 'Edit' and 'Preview'. The website layout features a dark sidebar on the left with a 'Pages' menu where 'Get in Touch' is selected. The main content area is titled 'Contact Us' and contains a form with the following fields: 'Your Name *', 'Your Email *', 'Subject *', and 'Message *'. To the right of the form is a 'Opening times:' section listing hours for each day of the week: Monday (8am to 6pm), Tuesday (8am to 6pm), Wednesday (Closed), Thursday (8am to 6pm), Friday (8am to 6pm), Saturday (9am to 6pm), and Sunday (10am to 6pm).

Pages

- Home
- Blog
- Training Courses
- One on One
- Group Session
- Our Gallery
- Get in Touch**

Resources

- group-session.jpeg

Settings

- General
- Code
- Master Style
- Notes
- Publishing

Contact Us

Fill in the form below to send us an email.

Your Name *

Your Email *

Subject *

Message *

Opening times:

- Monday → 8am to 6pm
- Tuesday → 8am to 6pm
- Wednesday → Closed
- Thursday → 8am to 6pm
- Friday → 8am to 6pm
- Saturday → 9am to 6pm
- Sunday → 10am to 6pm

Note: Contact Forms require PHP to be installed on your server. The good news is that it's almost certainly the case that your web host supports PHP, however some free (or extremely low-cost) hosts may not. If you are unsure whether your server supports PHP, contact your hosting company before publishing a page created with the Contact Form plugin.

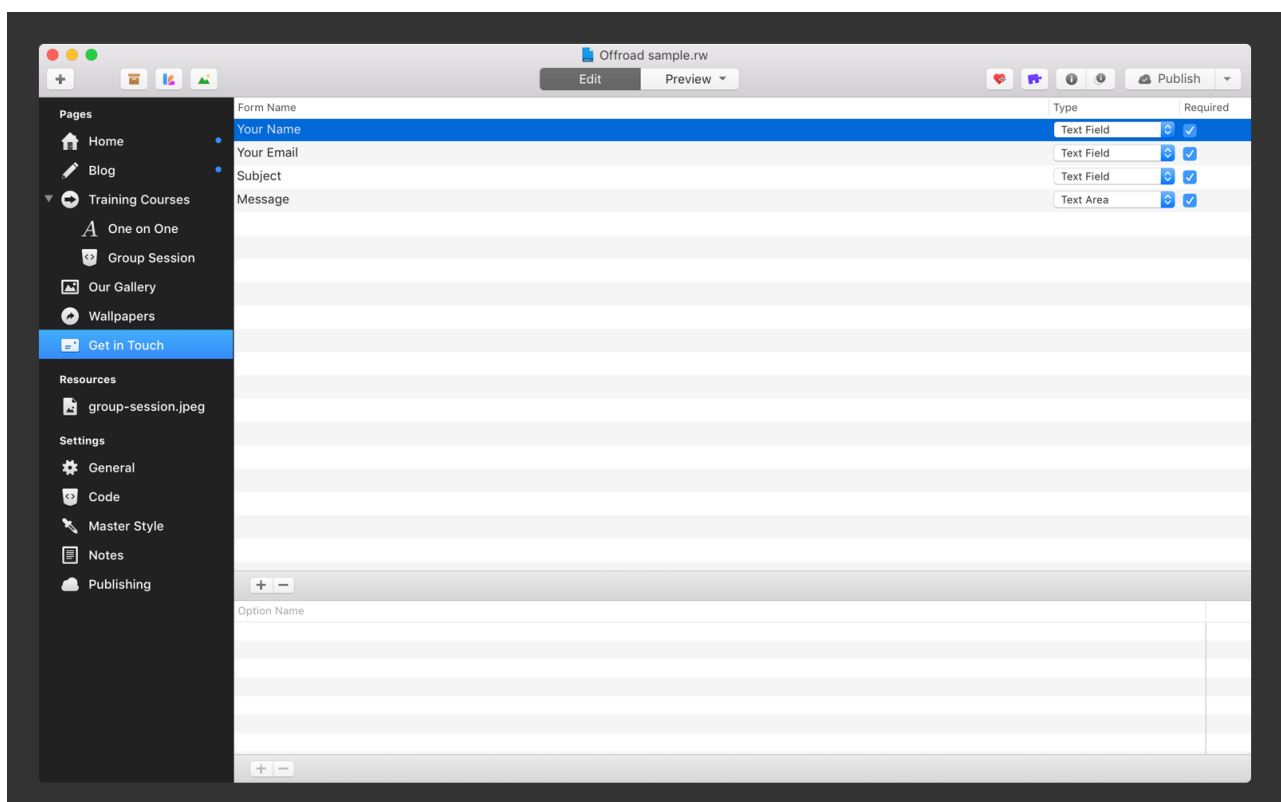
The Contact Form plugin supports six different form elements:

- **Text Field:** a single-line text field.
- **Text Area:** allow visitors to type larger messages, without line or character-limits.
- **Check Boxes:** allow you to one or more the displayed options by clicking its box.
- **Popup Menus:** allow you to make a single selection from a defined popup menu.
- **Radio Buttons:** allow you to make a single selection from a list of options.
- **Attachments:** allow visitors to attach files when submitting the form.

Each of these elements can be marked as a Required field, meaning that item must be selected or completed before a visitor can successfully submit the form.

Getting Started

When you add a Contact Form to your project, some form fields are pre-configured with a standard contact form that enable visitors to send a message to the address specified in the Page Inspector. If you allowed RapidWeaver to access your Address Book when first



launching the app, the primary email address specified in your “Me” card will be pre-filled for the contact form to use.

To add a new field item to the form field list, click the **[+]** button at the bottom of the Form options area. Type a label for the new field’s name and then select the desired field type. To remove an option from the form, select the item click the **[–]** button at the bottom of the Form options area.

Tip: When typing the field name for a newly-added element, use a separator at the end, such as a colon (:) or a hyphen (–). This ensures that the label and visitor’s content is separated in the submitted form.

Rearranging the order of form elements is as easy as clicking and dragging a form option into your preferred location.

Popup Menu and Radio Button Options

If your Contact Form includes either a popup-menu or radio-button elements, you should create a list of corresponding selection options for each element. When you’ve chosen a popup-menu or radio-button element in the top table view, you can then add, edit, and remove options in the lower section in the Contact Form’s contact view.

The screenshot shows the 'Offroad sample.rw' contact form editor. On the left is a sidebar with navigation links: Pages (Home, Blog, Training Courses, One on One, Group Session, Our Gallery, Get in Touch), Resources (group-session.jpeg), and Settings (General, Code, Master Style, Notes, Publishing). The main area is divided into two sections. The top section, 'Form Name', contains a table with 5 rows: 'Your Name' (Text Field, Required), 'Your Email' (Text Field, Required), 'Subject' (Text Field, Required), 'Message' (Text Area, Required), and 'How did you hear about us?' (Popup Menu, Required). The bottom section, 'Option Name', contains a table with 3 rows: 'Google', 'From a friend', and 'Flyer'. Both tables have '+' and '-' buttons at the bottom for adding and removing items.

Form Name	Type	Required
Your Name	Text Field	✓
Your Email	Text Field	✓
Subject	Text Field	✓
Message	Text Area	✓
How did you hear about us?	Popup Menu	✓

Option Name
Google
From a friend
Flyer

Click the **[+]** button, shown below the Options list, to add a new option for the select popup-menu/radio-button. The new option will be added with a default Option Name of "Name". Double-click the Option name to edit the item. Repeat as required to add your desired number of options for the selected form element.

To remove a selection option, simply select the option within the Options list and then click the **[-]** button.

Contact Form Setup

With the content of your form now sorted, it's time to focus on the configuration options that'll ensure the contact form reaches you! The Plugin Settings tab the Page Inspector provides you with a few options here, which you'll want to double-check.

- **Send To:** Enter the email address you want the form's contents to be sent to.
- **From Name:** The form field you want to appear as the name of the person the email was sent from.
- **From Email:** This option defines which form field is used as the email an email should be marked as being sent from. You'll want to ensure that the form field that contains a visitors email is the one chosen here.

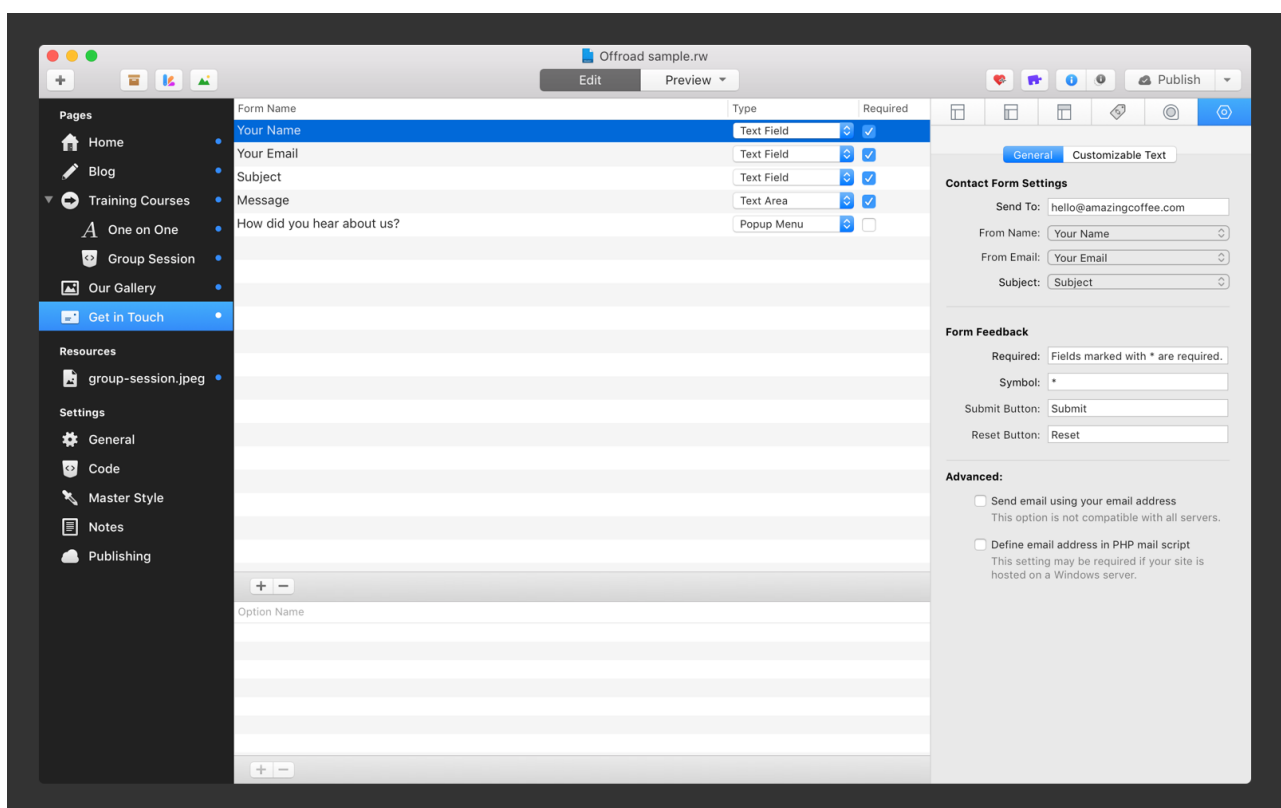
***Note:** If you follow the steps explained in "A Word About Spam" below, the email will be sent from **your** email address. The sender's email will still be shown in the contents of the email that you receive, however.*

- **Subject:** The form field that will be used as the subject in any received any emails from the form.
- **Required:** Enter the message you want the form to display if a required field is left blank when submitting the form.
- **Symbol:** this symbol will be used to highlight required fields on your contact form.
- **Submit Button:** This label will be used on the Submit button for your form (by default it's simply 'Submit').
- **Reset Button:** Sometimes it can be useful to have a Reset button that clears the form for a user. This option customises the text on the Reset button (by default it's simply 'Reset').

A Word about Spam

To reduce the likelihood of spam being sent through contact forms, some web hosts require contact forms to be sent via a specific email address that is linked to your account. If you're not receiving emails sent via a contact form, you may want to consult your host to see if this option is required for your site.

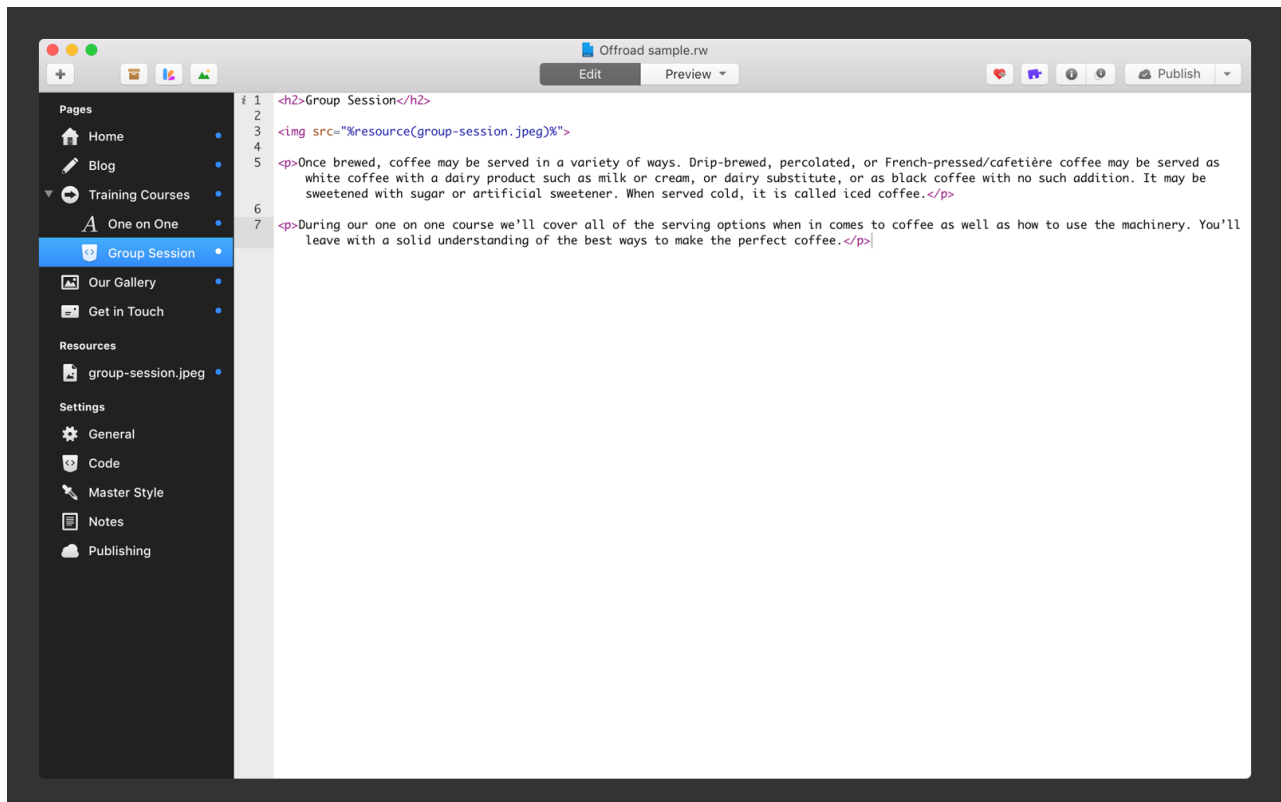
If your host requires you to use this setup, confirm the email address you need to use on your form, and then open the Page Inspector's Plugin Settings tab. Ensure that the "Sent To" email address is the one specified by your host, and then check the **Send email using your email address** option.



HTML

The HTML page type allows you to enter any HTML code in the content area of your site in the editing view. Your code can be as simple or complex as your knowledge of HTML and web development. Or you can simply use this page to paste embedded code such as Google Maps, or even videos hosted on YouTube or Vimeo.

If you want to create an HTML page that retains the theme of the other pages in your website, be sure to leave the ‘Apply Theme’ checkbox located in the ‘Page’ tab of the Page Inspector selected. Unticking this box will remove the theme layout from the page, giving you an entirely blank canvas to start from scratch.

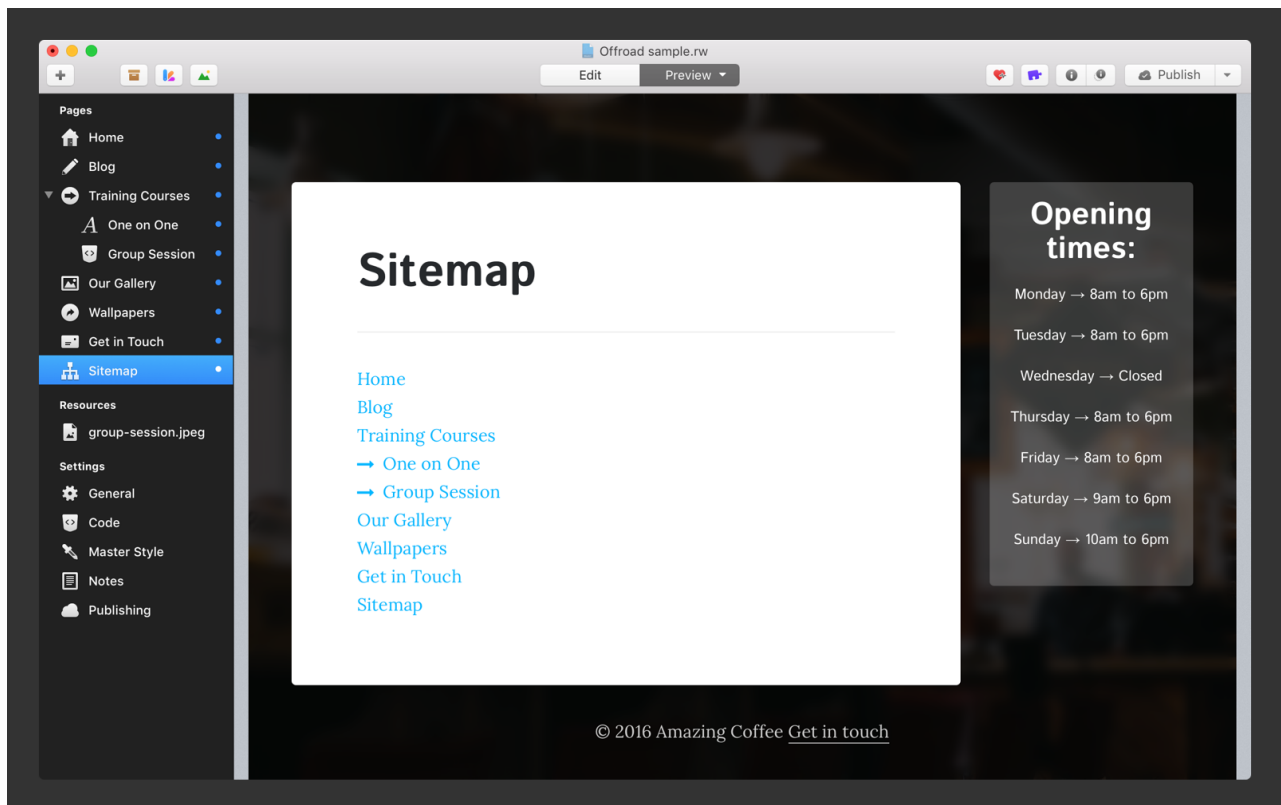


Note: You can enter anything into the HTML page type, including Javascript, CSS, PHP and more. Just remember that the page’s extension needs to reflect the content on the page, so be sure to check that the Page Inspector has been set up correctly. If you're using PHP, you should also check whether your web host supports PHP as some hosts may not support PHP.

Sitemap

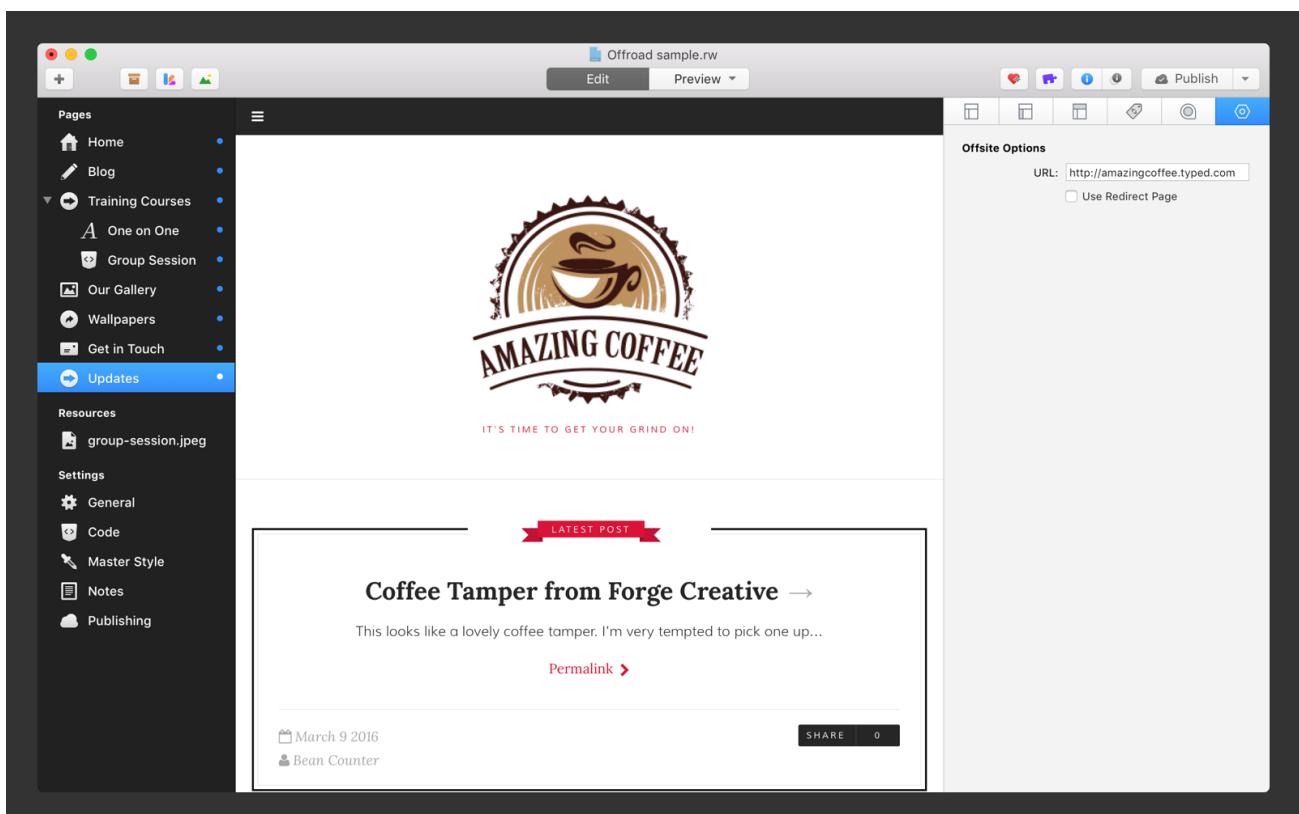
Not to be confused with an XML Sitemap (which is enabled for the benefit of search engines), sitemaps can be incredibly useful in larger website, allowing users to browse an complete list of the pages on your website.

RapidWeaver will add every page in your project on a Sitemap page, unless you’ve chosen to not show a page in your site’s navigation menu.



Offsite

Sometimes it's useful to place a link to another website in your website navigation. In this case, add an Offsite page to the Page List to direct visitors to external pages.



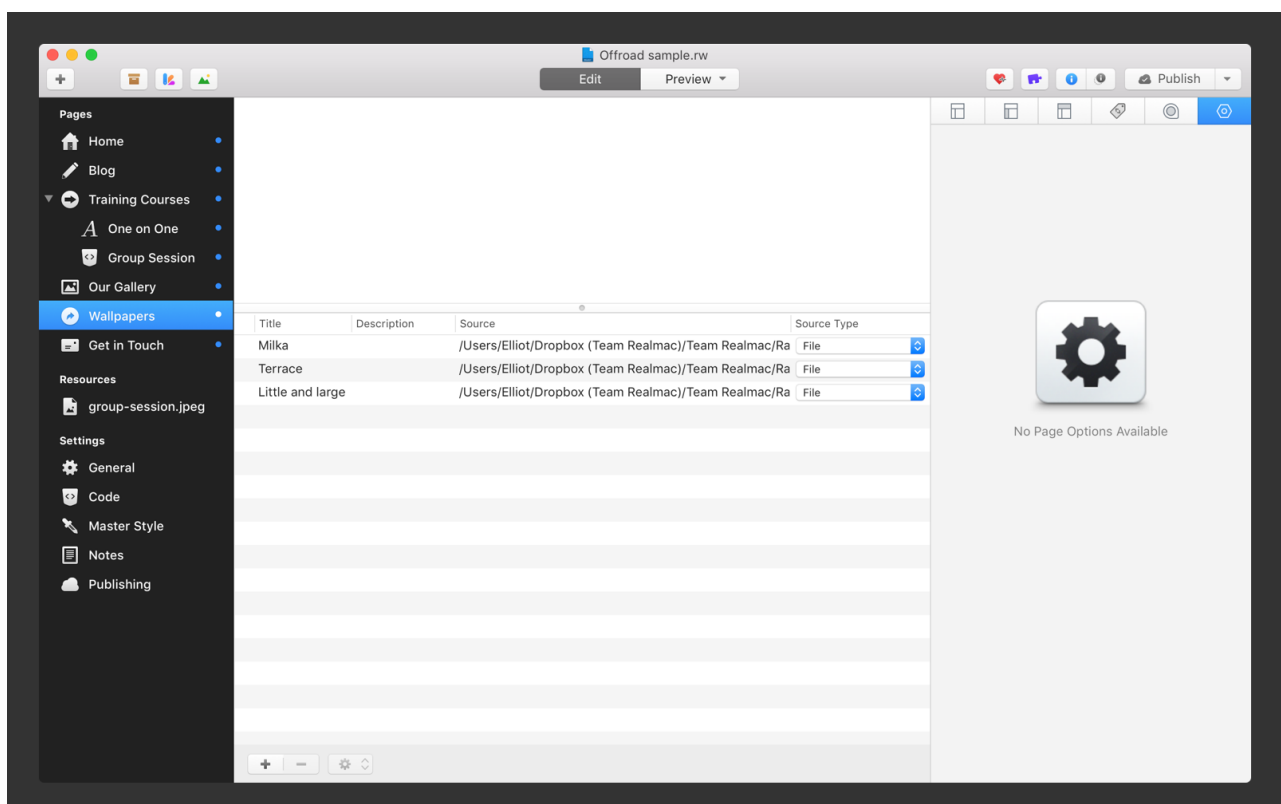
This can be useful if you have a page that isn't created in RapidWeaver, such as a Twitter page, an affiliate service, or another external website to which you want to direct your visitors to from the navigation menu.

Using the Page Inspector, you can configure the address that the menu item should link to. Links can open in the same window, or a new window by configuring the settings in the 'General' tab of the Page Inspector.

Note: When choosing a page to link to, always ensure you start links with `http://` so that visitors are taken to the correct location.

File Sharing

The File Sharing page type allows you to easily share files, web addresses and other documents with visitors to your website. You can link to either files on your Mac or located somewhere else online. Any files you link to from your Mac will be copied and uploaded when publishing your project (just as they would be when adding the file as a resource to your RapidWeaver project).



At the top of the File Sharing view is a styled text area, which will be shown above the download links on your published page. You can add text, format it, and add images as in the Styled Text plugin.

The lower area of the File Sharing page displays a table of files, or web addresses, shown on the final webpage. The table is a series of rows, with one row for each file or URL you add. Each file has four fields for information: 'Title', 'Description', 'Source' and 'Source Type'. To rearrange the contents of the table, click and drag items.

Sharing Files

Drag in your first file from the Finder.

The title used for files added to the list is automatically created from the file's actual filename. To change the title of any file, double-click the Title field to change it. You can also choose to add a description for each file in using the adjacent Description field.

Click and drag items within the list to arrange them in any preferred order.

Note: *If you're sharing large files, these can take some time to upload - as well as taking a long time for visitors to download! You may want to try compressing large files you want to share; in the Finder, right-click on the file you want to compress and choose Compress File. Then drag the file into RapidWeaver.*

Sharing URLs

To link to a file that's already published or available online, press the [+] button to create a new entry in the Files list. Enter a Title and Description for the new entry and then choose a Source Type of Web Address. Click within the Source field and enter the full URL of the file you wish to share.

Linking to Project Resources

To link to a resource in your RapidWeaver project, press the [+] button to create a new entry in the Files list. Enter a Title and Description for the new entry and then choose a Source Type of Resource.

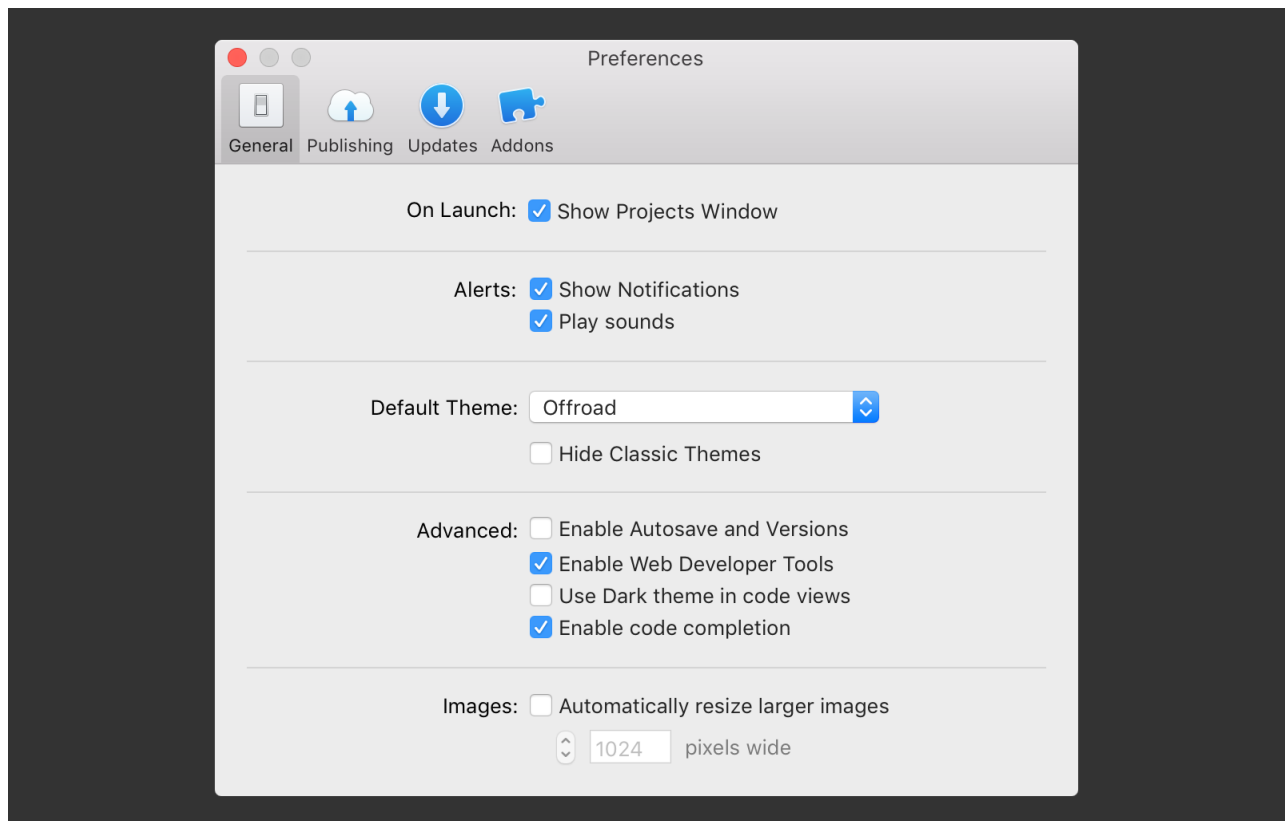
Select the resource to be shared, and choose **OK**.

Chapter 10

Preferences

RapidWeaver 7 comes with a number of preferences to help you tweak the app's behaviour.

General



Show Projects Window

If you prefer to open projects directly from the Finder, you can turn off the RapidWeaver Projects window.

Show Notifications

RapidWeaver will show notifications when publishing your site via OS X's Notification Centre by default. You can turn them off here.

Play Sounds

If you prefer RapidWeaver not to play sounds with notifications, you can turn them off here.

Default Theme

The default theme is the theme that will be applied to new projects when they're created. By default it's set to the new Offroad theme.

Hide Classic Themes

RapidWeaver ships with over 50 themes, including themes from previous versions of RapidWeaver. If you don't use these themes, you can choose to hide them from the Theme Browser, and Addons Manager. If you open a project that uses one of these themes, the theme will temporarily be shown in the Theme Browser.

Enable Autosave and Versions

RapidWeaver ties into the OS X Autosave and Versions feature. When OS X thinks that an autosave is necessary, RapidWeaver will be instructed to save your project. With large projects, this may take some time. This option will allow you to turn off Autosave in RapidWeaver, while leaving it enabled for all other apps.

Enable Web Developer Tools

The Web Developer Tools allow you to inspect RapidWeaver's preview output, and use the same tools as found in Safari.

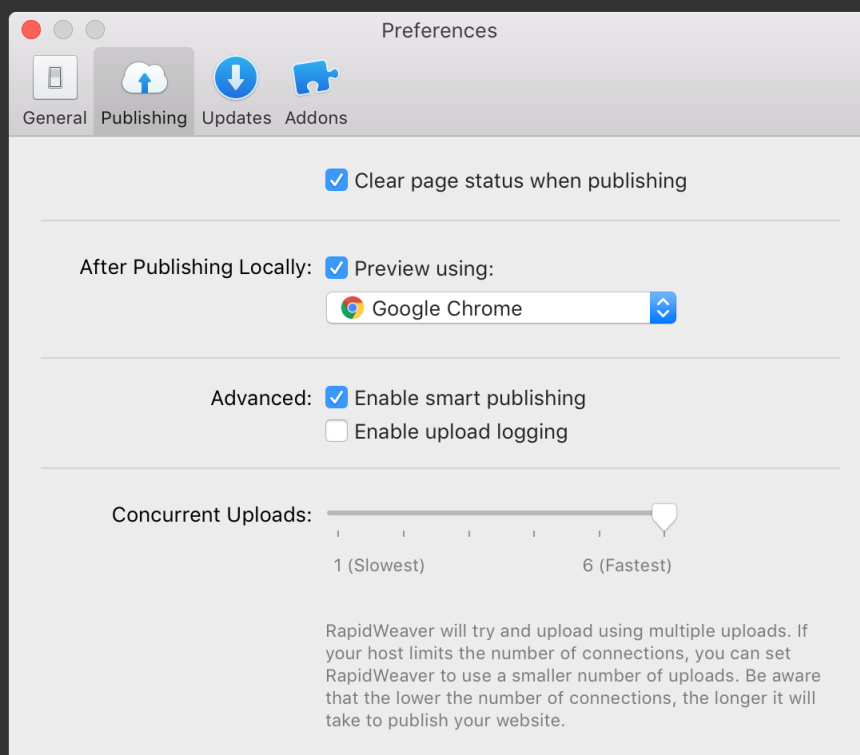
Use Dark theme in code views

Enable Code Completion

RapidWeaver's code views offer code completion, but we know that some people prefer to turn it off.

Automatically resize larger images

When dragging in an image, RapidWeaver will store the image at its original dimensions. To reduce the size of your RapidWeaver project, you can opt for RapidWeaver to resize images when dragging them in.



Publishing

Clear page status when publishing

Whenever RapidWeaver publishes your site, by default the “changed” flag is removed to let you know that all changes have been published. In RapidWeaver 7, as there is no “Export”, simply “Publishing to a Local Folder”, the preference to reset this status on “Export” has been removed.

After Publishing Locally

If you’re publishing your RapidWeaver project to a folder on your Mac (either to preview, or to upload using another means), this option will open the homepage of your exported site after the export completes.

Enable smart publishing

RapidWeaver’s smart publishing system means only changed pages or files will be uploaded – this makes uploading projects from RapidWeaver nice and fast! It’s enabled by default. If for any reason you would prefer RapidWeaver to re-publish all files each time you publish, unchecking this option will turn off smart publishing for all projects.

Enable upload logging

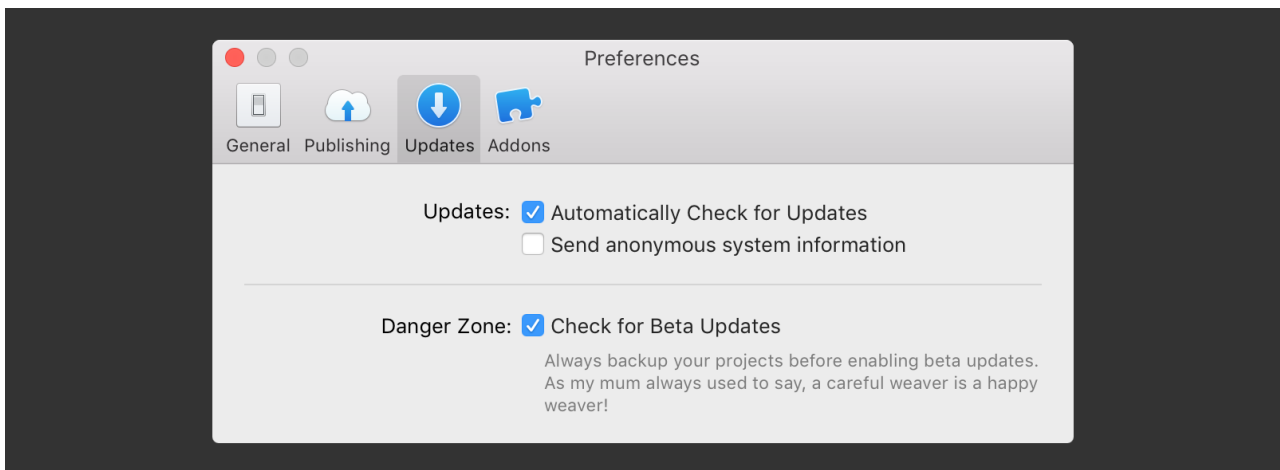
By default, this option is not enabled. It should only be enabled if you’re experiencing problems publishing your website and have been asked to enable it by the Realmac Software support team.

Maximum Concurrent Uploads

By default, RapidWeaver will try and connect to your server using 3 concurrent connections to minimise the time required to publish changes to your website. If your host has a different limit to the number of connections, you can manually set RapidWeaver to use a different number of concurrent upload connections. It’s important to note however that lowering the number of concurrent uploads increases the time taken to publish your website.

Updates

We regularly issue updates to RapidWeaver, and strongly recommend that you keep your copies of RapidWeaver up to date. RapidWeaver will regularly check for updates, and prompt you when a new version is available. **RapidWeaver does not automatically apply updates.**



We've designed the update flow to be as smooth and as quick as possible. Updates are normally just a few megabytes in size as RapidWeaver applies a small patch to your existing copy instead of re-downloading a full copy of the app.

Note: *If you ever need to re-download a full copy of RapidWeaver, we list all versions of RapidWeaver on the [RapidWeaver Release Notes webpage](#).*

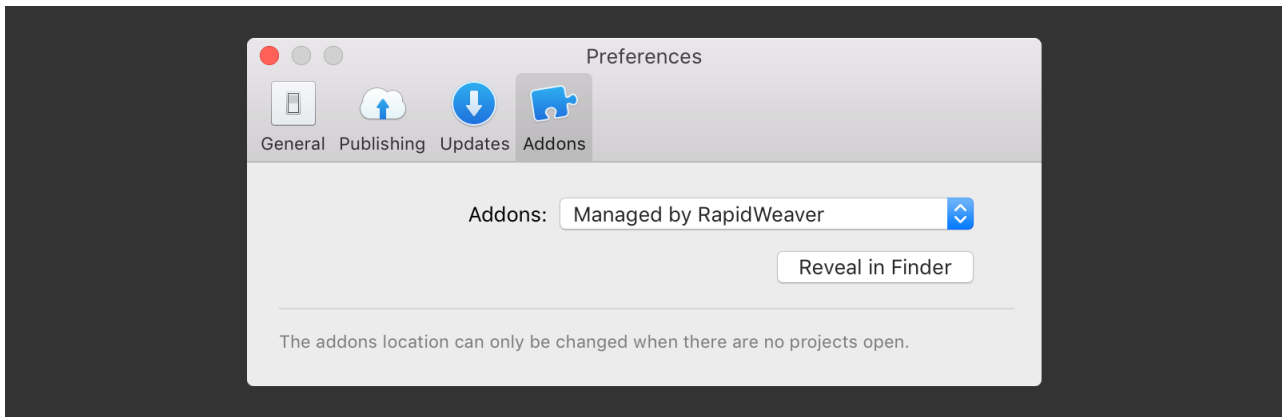
When checking for updates, RapidWeaver will include an anonymous system profile, which helps guide the development of the app. No personal information is included: RapidWeaver only shares the type of Mac you're using, the OS X version you're using, and other anonymous diagnostic information.

Beta Updates

We regularly offer previews of the next RapidWeaver update. If you're curious to see what's in the pipeline for RapidWeaver, you can opt-in to receive these update. However, as pre-release software can contain undiscovered bugs you'll be asked to confirm that you are happy with the risks associated with pre-release software before receiving any beta updates.

Addons

Most RapidWeaver users end up installing at least a few of the addons available for the app. Whether it's a theme, plugin, or stack, all these addons are stored in RapidWeaver's Addons folder.



By default, RapidWeaver follows Apple's guidelines regarding where to store these files. However, if you find yourself needing frequent access to the contents of the folder, you may want to consider using the Addons preferences to change the folder's location.

Note: *If you use RapidWeaver on multiple Macs, you may find it useful to store the Addons folder in a location such as Dropbox. If you do choose this location, we strongly advise against using RapidWeaver on two machines concurrently.*

The default location is “Managed by RapidWeaver”, which is a hidden folder within your user account: `~/Library/Containers/com.realmacsoftware.rapidweaver/Data/Library/Application Support/RapidWeaver`. If you wish to choose an alternative location, this must be configured using RapidWeaver - you should not attempt to use any third-party apps (or Terminal.app commands) that may offer this.

When you choose an alternative location, RapidWeaver will offer you the choice of moving your addons to the new location. Any addons that already exist at the new location with the same filename will be overwritten.

Note: *You cannot change the Addons folder location when any RapidWeaver projects are open. Changing the Addons folder location requires a restart.*

To configure other copies of RapidWeaver to use your synced Addons folder, switch those copies of RapidWeaver to use your newly-chosen (and synced) folder in the respective copies' preferences.

Keyboard Shortcuts

Project Shortcuts

Command-Shift-N	New Project
Command-O	Open... (project from Finder)
Command-N	Add Page...
Command-D	Duplicate (Selected) Page
Command-Delete	Remove (Selected) Page
Command-W	Close Window
Command-S	Save
Command-Shift-S	Save As...
Command-Option-R	Revert to Saved
Command-Shift-E	Export Site...
Command-Shift-Option-E	Export Changes to Default Folder
Command-Shift-K	Publish Site...
Command-K	Publishing Settings
Command-Shift-M	Mark All Pages & Resources as Changed
Command-Shift-Option-M	Mark All Pages & Resources as Unchanged
Command-P	Preview Page in Default Browser
Command-Option-P	Preview Page in... (opens list of browsers)

Formatting Shortcuts

Command-Option-V	Paste Clipboard content as plain text
Command-Shift-Option-V	Paste Clipboard content & match style (of existing content)
Command-V	Paste

Command-B	Bold selected text
Command-I	Italicise selected text
Command-U	Underline selected text
Command-plus (+)	Increase size of selected text
Command-minus (-)	Reduce size of selected text
Command-Shift-C	Show Colours
Command-{	Align Left
Command- (pipe-key)	Centre Align
Command-}	Align Right
Command-period (.)	Ignore Formatting
Command-Option-period (.)	Clear Formatting
Command-Shift-L	Format selected text as a list

Other Shortcuts

Command-1	Project Settings
Command-2	Pages & Resources List
Command-Option-L	Show Page List
Command-Option-T	Show Themes
Command-4	Show Media Browser
Command-5	Show Snippets
Command-6	Show Bookmarks Manager
Command-7	Show Addons Manager
Command-Option-7	Reveal Addons Folder in Finder
Command-8	Show Health Check
Command-Shift-i	Show / Hide Page Inspector
Command-Option-1	Jump to Page Inspector General settings*
Command-Option-2	Jump to Page Inspector Sidebar settings*
Command-Option-3	Jump to Page Inspector's HTML Code & Meta Tags section*
Command-Option-4	Jump to Page Inspector Theme Variations section*

Command-Option-5	Jump to Page Inspector Page Options*
Command-R	Preview Page
Command-Shift-R	Reload Page in Preview
Command-Option-U	View Source of Selected Page
Command-Control-F	Enter/Exit Full Screen

** If the Page Inspector is not open when using these keyboard shortcuts, RapidWeaver will open it in addition to taking you to the respective tab.*

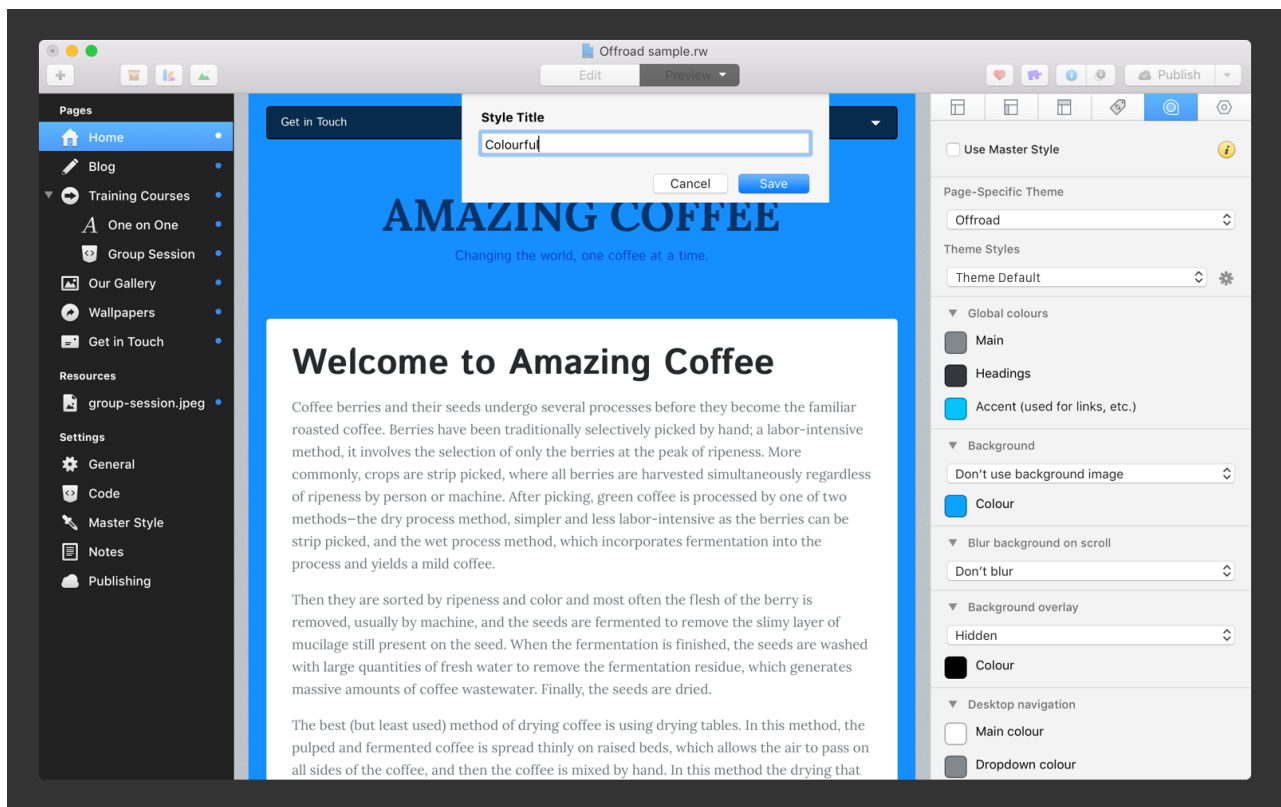
Migrating to Master Styles

Previous versions of RapidWeaver previously made it hard to layout your site in a single, clearly-defined place, and the Master Styles option is the solution to this! Some older projects are probably using individually-defined theme variations on each page (or a saved Theme Style which has been manually selected on each page). In this quick guide, we'll show you how to take a Theme Style that is applied to every individual page in your project, and change the pages to use a Master Style.

1. Locate a page that uses the layout and theme variations that apply to every page in your website.
2. Open the Page Inspector with the **Info** button on to main toolbar, and choose the Theme Variations tab.



3. Click on the “Cog” to reveal the theme styles menu, and choose **Save Custom Style**. Give your Theme Style a name, and save it.



4. Now choose the **Master Styles** item in the Page List.
5. On the right-hand side, you'll be able to select the theme variations that apply to the Master Style - in the popup menu, choose the Theme Style that you saved in step 3.



6. With the Master Style set, it's time to change each page to use the Master Style - currently, this must be done on each individual page.
7. Select each page in the Page List, and in the Page Inspector, check the **Use Master Style** option.

Glossary

Addon

The term Addon is a generic term used to refer to a third-party product that can be used inside RapidWeaver. An addon can be a plugin, theme, or stack. A stack is a third-party addon that is used within the Stacks plugin. A listing of available addons can be found on the [RapidWeaver Community website](#).

Addons Manager

The Addons Manager is a central place to view all the Addons you have installed for your copy of RapidWeaver. You can open it by selecting the View menu, and choosing Show Addons Manager. You can also use the keyboard shortcut **Cmd 7**.

Auto Save & Versions

RapidWeaver makes use of the OS X Auto Save system, which your Mac triggers at times when it thinks there's changes to save. Auto Save is controlled by OS X itself, and there is no way to manually force a save or version to be made.

Depending on the third-party addons used in your projects, you may wish to turn off Auto Save & Versions if you notice it affecting the performance of your Mac when switching to other apps via the OS X app switcher or Dock.

Concurrent Uploads

RapidWeaver can upload more than one file at a time when publishing your website - up to a maximum of 6 concurrent files, depending on your webhost.

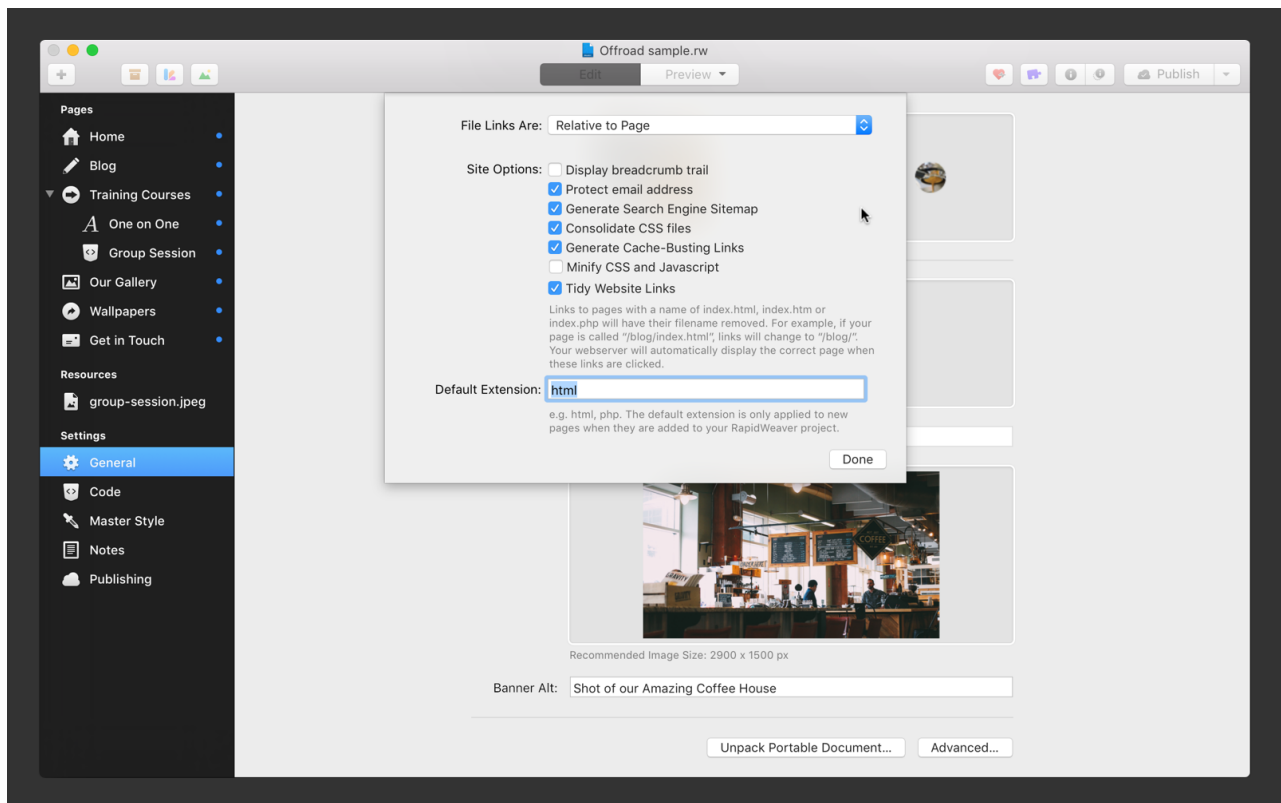
When RapidWeaver publishes your site, it analyses your site's structure to determine the most efficient way to publish your site, ensuring uploads are as quick as possible.

It's worth noting that some hosts do not allow more than 1 concurrent connection. If your host limits the number of concurrent connections, RapidWeaver may report an error, and some hosts will forcibly disconnect any app that attempts to make multiple connections in a short space of time.

CSS Consolidation

CSS consolidation is a feature in RapidWeaver that brings together all the stylesheets in your RapidWeaver site into one file, reducing the number of files and file requests made to your web server. This feature is enabled by default, and makes your site faster to load.

CSS Consolidation can be turned off by going to the **General** settings area in the Page List, and clicking on **Advanced Settings** option.



FTP

Acronym for File Transfer Protocol, the most common method for uploading websites to a web host.

RapidWeaver supports the three most common ways to upload files: FTP; FTPS (FTP with TLS); and SFTP (FTP over SSH). Depending on the requirements of your hosting provider you may need to tweak the settings to ensure your site publishes correctly.

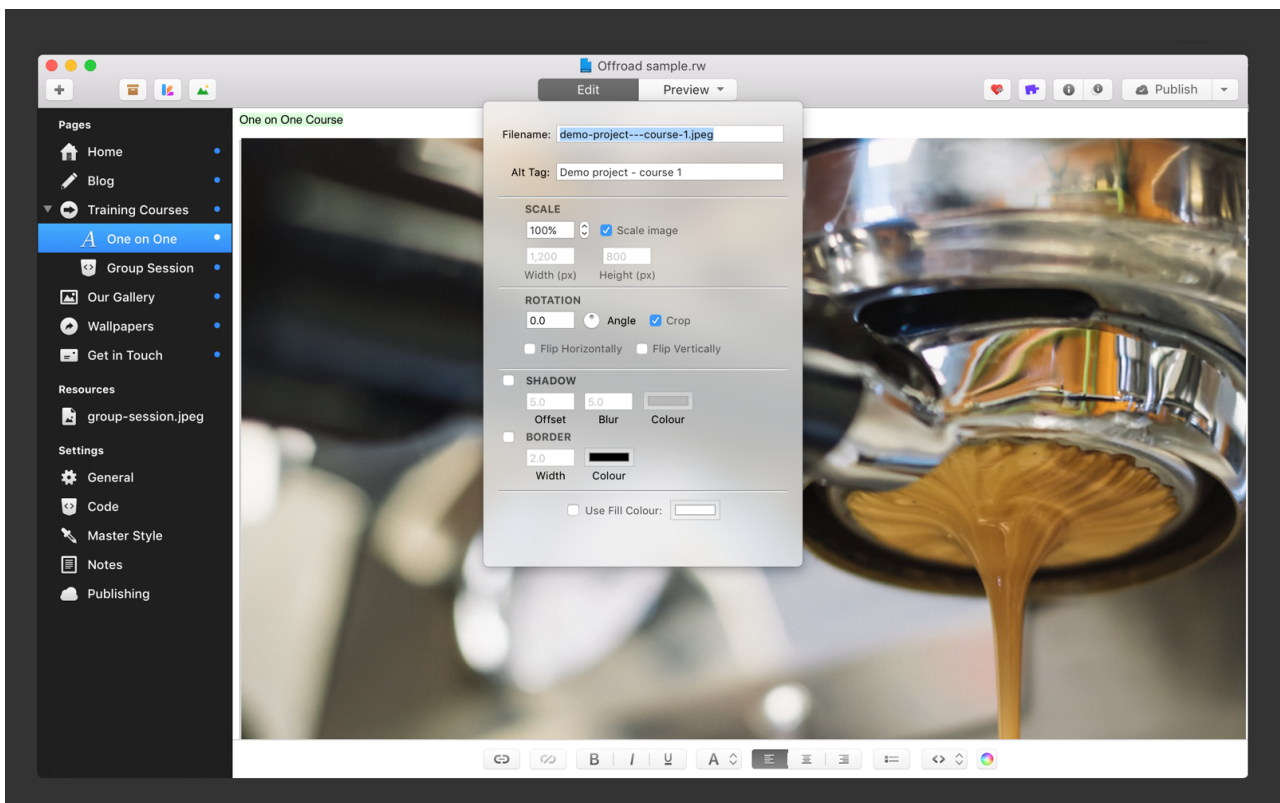
By default, RapidWeaver uses Passive Mode FTP, as this is the most common (and most robust) way to connect to a server. However, RapidWeaver can use Active Mode FTP if specified by your hosting provider. Please be aware that Active Mode requires that an FTP server make a connection to your Mac, and this may not be permitted by firewall software you may have on your Mac (or that an employer enforces on their network). Wherever possible we recommend that you use Passive Mode FTP, and the majority of webhosts do not support Active Mode FTP.

Hosting Provider (Host, Web Host)

RapidWeaver provides you with the tools to build an amazing website, but getting it online requires some webspace that is provided by a third-party hosting provider. LittleOak is the official RapidWeaver hosting partner and provides great RapidWeaver-centric hosting - [learn more here](#).

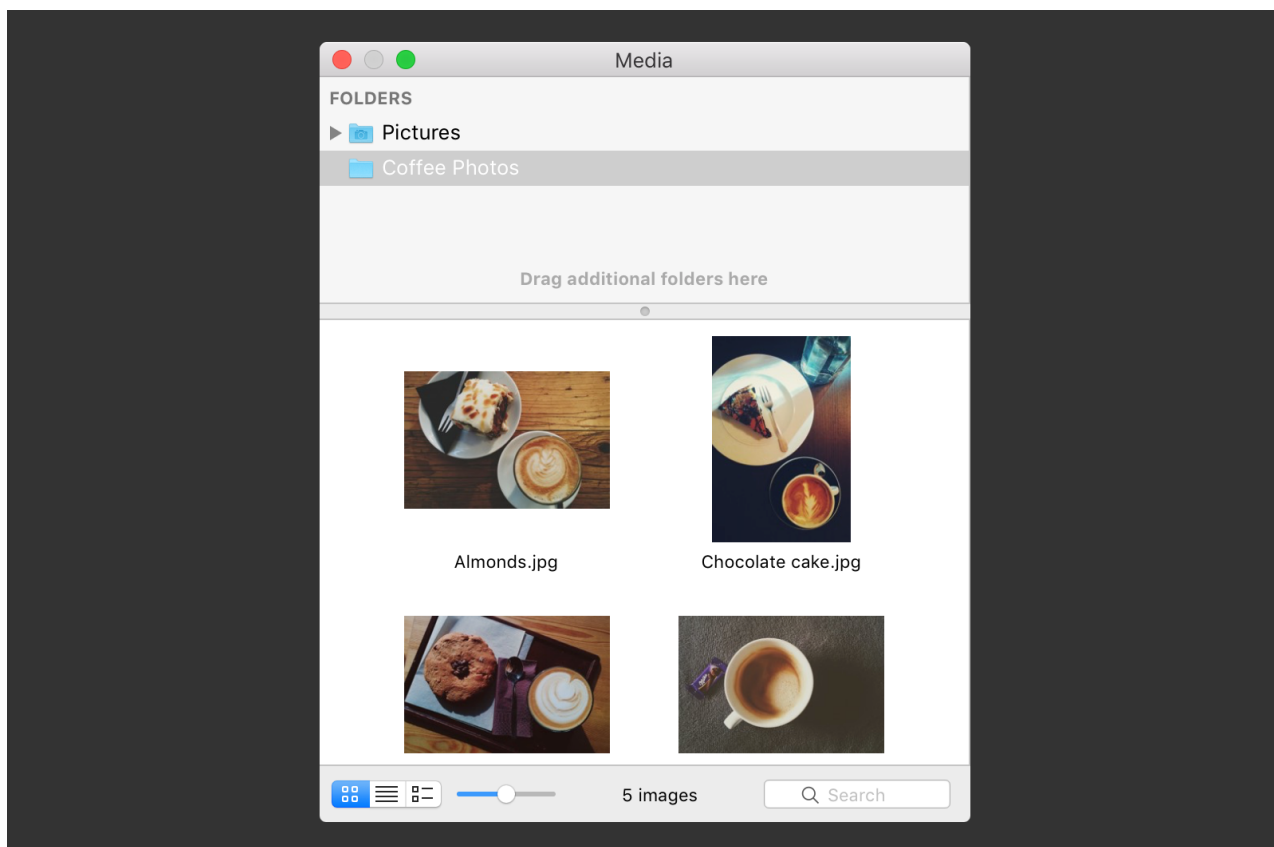
Image Editor

A popover that appears when double-clicking on an image you've added to a Styled Text page, or Styled Text area in some third-party plugins. You can re-size, rotate, and edit the metadata for an image to improve how your page appears to search engines.



Media Browser

The Media Browser allows you to browse media libraries from Aperture and iPhoto (where supported by OS X), Photos (available on OS X Yosemite and later), and Adobe Lightroom. Images from the Media Browser can be dragged into any page in your project.



Page Inspector

The Page Inspector allows you to modify the settings for your page - for example, the Filename of the published page, the page's name in the navigation menu, and many other options. Settings for the plugin that you're using to build each page also appear in a sub-tab of the Page Inspector. The Page Inspector appears on the right-side of the RapidWeaver window, and can be toggled with the keyboard shortcut **Cmd Shift i**.

Page List

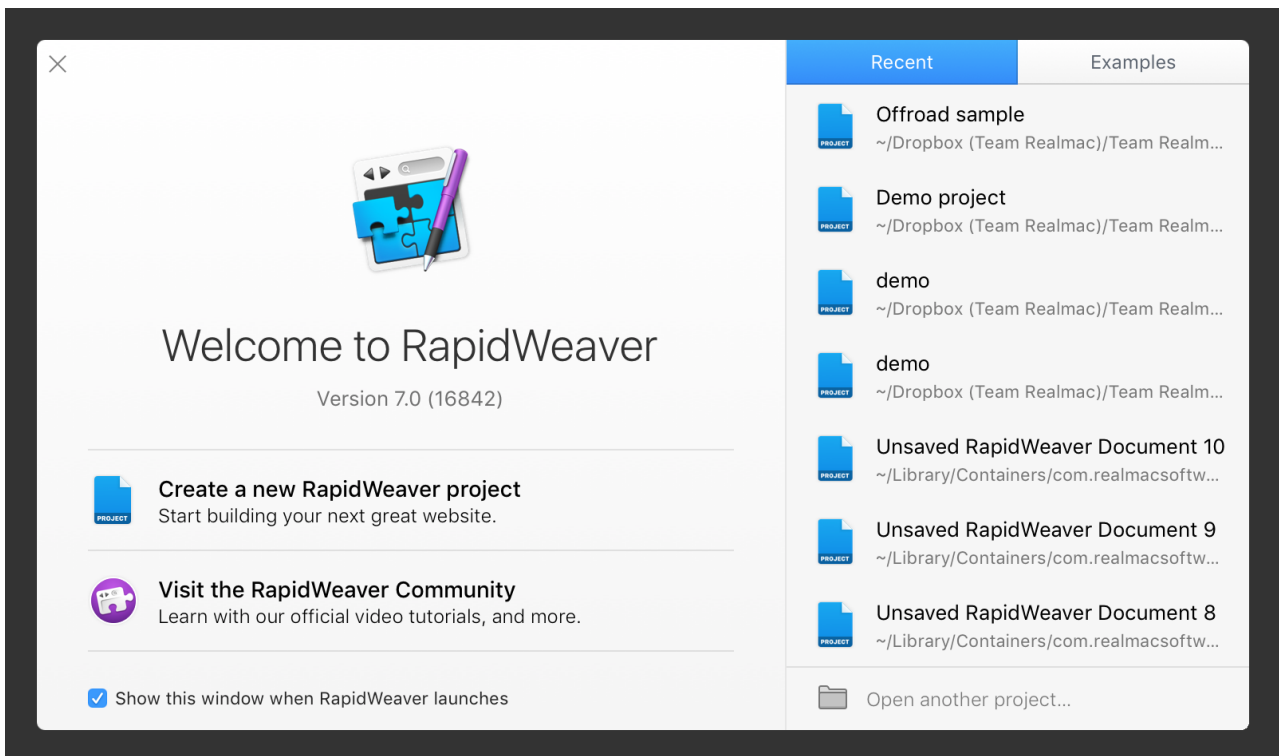
The page list appears on the left of every project window, and shows pages, resources, and settings groups for your project.

Page Status

RapidWeaver places a blue dot to the right of a page's name if there are changes that have been made to the page since you last exported or published the page. Depending on the preferences you have configured, RapidWeaver will reset the page status (to "Unchanged") when exporting and publishing a site.

Page Type (Plugin)

Your RapidWeaver project is made up of pages, each of which can be created using specific page types or plugins. RapidWeaver includes 10 page types, and there are over two dozen third-party plugins available via the [RapidWeaver Community website](#).



Projects Window

The Projects window is shown when you launch RapidWeaver. There are two tabs - Examples, and Recent. The Examples tab allows you to choose one of five built-in example sites; the Recent tab shows you the most recent projects you've opened in RapidWeaver.

Note: The Recents tab uses the same list as the **Open Recent...** menu item provided by OS X. The number of projects shown is set using the Recent Files preference in System Preferences' General pane.

RapidWeaver Community

The [RapidWeaver Community website](#) is dedicated to providing you with everything you'll need to build and expand your RapidWeaver websites. It's the official home to all things RapidWeaver: video tutorials, addon listings, our free weekly podcast "The RapidWeaver Show", and much more.

RapidWeaver License

Your RapidWeaver license is displayed by our store after completing your transaction, and is also sent to you by email. If you don't have a license yet, you can purchase one via the [Realmac Software Store](#).

Which version of RapidWeaver is my license valid for?

Each paid upgrade to RapidWeaver has its own license style. We always issue customers with a full license (even when taking advantage of upgrade pricing). This is to ensure customers who've used RapidWeaver the longest aren't made to jump through hoops to upgrade, and ensure that you only ever need one license to unlock RapidWeaver. There's no funny business like special "Upgrade Serial Numbers" that require you to enter older licenses for the app.

- RapidWeaver 7 licences are a string containing numbers and letters.
- RapidWeaver 6 licenses are very long, and start with **RMS**
- RapidWeaver 5 licenses contain three words separated by a dash
- Licenses for both RapidWeaver 3.6 and RapidWeaver 4 start with **RW3SN**
- Licenses for RapidWeaver 3.5 and earlier start with **RWPL**

***Note:** You will need to be connected to the internet to activate your RapidWeaver 7 license.*

If you need to retrieve your RapidWeaver 7 license, you can visit our [license retrieval page](#), and you may find that RapidWeaver does not need a license in some cases. This is because the app will automatically try to re-activate itself, if it has previously been activated on your Mac. If you need to de-activate RapidWeaver on your Mac, just

RapidWeaver Project (RapidWeaver Document Format)

When you save a new document in RapidWeaver, a new Project file is created.

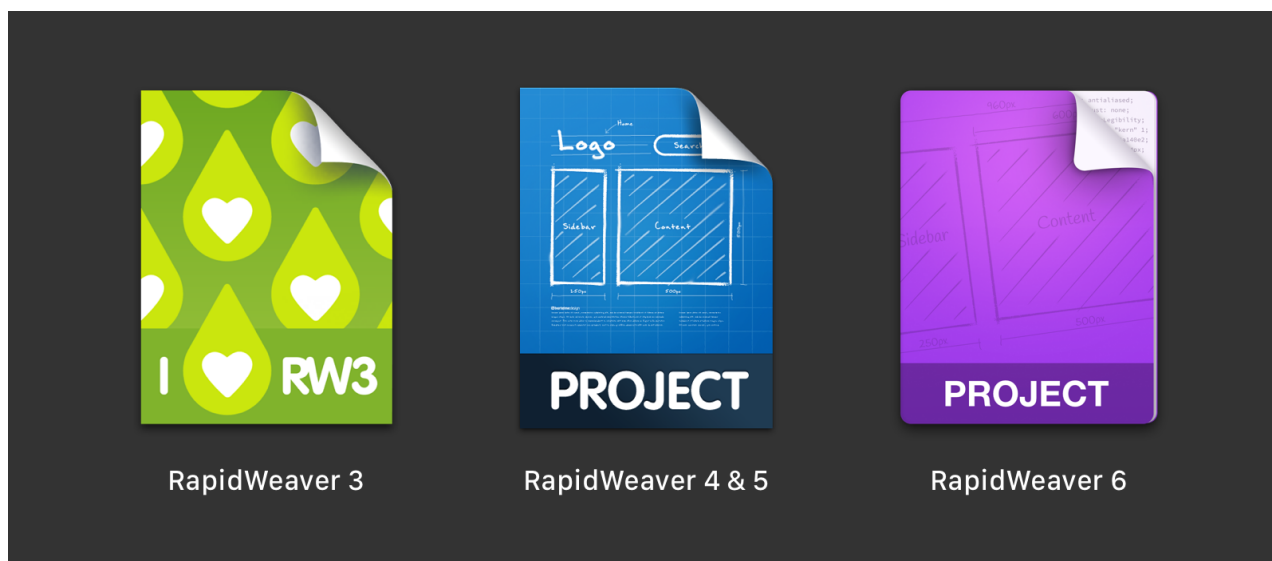
RapidWeaver 7 Project files have a **.rw** file extension, and when you open a document created with an older version of RapidWeaver, a new **.rw** file will be created.

Older Project Formats

RapidWeaver 6 Project files have a **.rw6** file extension.

RapidWeaver 4 & 5 project files have a **.rws** file extension.

RapidWeaver 3 project files have a **.rwp** file extension.



Note: Older Project files that have not been saved RapidWeaver 5.4.1 will not open in RapidWeaver 7. You should follow the Upgrade Guide in this manual to ensure your project files open with RapidWeaver 7.

Smart Publishing

Smart Publishing is the method by which RapidWeaver uploads only the changed pages in a project, not the whole site.

RapidWeaver will upload your entire site when publishing it for the first time, or after a change in publishing details, and after that only upload changed files. You can re-publish your complete site via the **File** menu > **Re-Publish All Files** option.

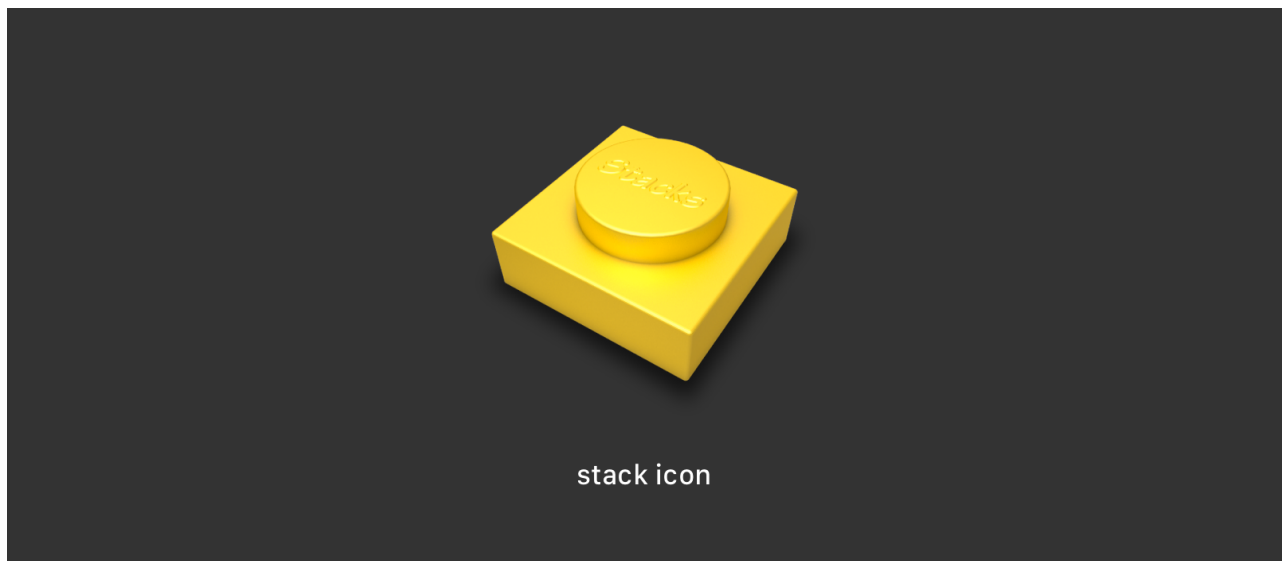
SSH

Short for Secure Shell, SSH is a way for users to connect and authenticate with another computer using an encrypted connection. Instead of using a username and password combination to identify yourself to the server, SSH uses a pair of cryptographic keys: one is for private use (i.e. you never share this with anyone else), and a public key (which can be uploaded to a server or any other computer) which when matched allows you to access a server.

As SSH keys are stored in a hidden location on your Mac (`~/ .ssh`) you must make sure you back up your SSH keys - there is no way to retrieve a lost SSH key (unlike a forgotten password!).

Stack

A stack (note the lowercase “s”) is an addon for the [Stacks plugin](#). A stack is developed by a third-party developer. You can install a stack by double-clicking the stack, or by right-clicking on it, choosing **Open With...** and selecting **RapidWeaver 7**.

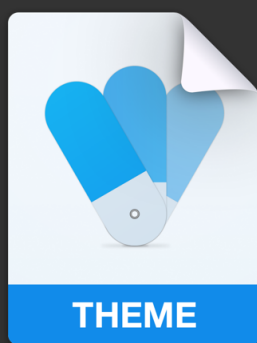


Stacks

The Stacks plugin is a third-party addon for RapidWeaver made by [YourHead Software](#). The plugin works with individual stacks (note the lowercase “s”) to create fluid, flexible and responsive layouts for RapidWeaver. There are also more than 600 stacks available from other developers, and they’re listed on the [RapidWeaver Community website](#).

Theme

The layout and design of your RapidWeaver site is controlled by a theme. A theme is a type of addon made up of HTML, CSS and Javascript files, and over 50 themes are included with RapidWeaver itself. Given the ease of changing a theme in your project (a single click in the Theme browser is all it takes!) we’ve also made it incredibly easy to discover more than 240 third-party themes on the [RapidWeaver Community website](#). If you’re happy with HTML, CSS, and Javascript we also publish our [Theme SDK and documentation on GitHub](#), allowing you to build your own themes.



Theme file icon

Appendix D

Troubleshooting

We're always updating RapidWeaver, to keep things running smoothly. However, if you do find yourself running into a problem with RapidWeaver, there's some very quick and easy ways to help diagnose what might be going on. As RapidWeaver supports third-party addons (such as plugins, which run within RapidWeaver) it's important to be aware that Realmac Software cannot offer technical support for third-party addons and you'll need to contact the developer directly for help. If you're ever unsure how to contact the developer of an addon, their details can be found on the [RapidWeaver Community website](#).

First Steps

1. Launch RapidWeaver without any third-party addons enabled. Close RapidWeaver, and re-launch the app while holding the ***Option*** key. If the issue does not re-appear when not using any RapidWeaver addons, you may want to try uninstalling individual addons one at a time to figure out which addon developer to contact.
2. Make sure you're running the latest version of RapidWeaver. You can re-download RapidWeaver from the Realmac Software website at any time, and we strongly recommend that you keep RapidWeaver up to date.
3. Make sure that your plugins are up to date. The **RapidWeaver > Check for Updates...** option checks for updates to both RapidWeaver and any third-party plugins - RapidWeaver also checks for updates on launch.

4. Use the latest version of OS X. Every release of OS X sees performance and stability improvements, and we recommend that you use the newest version of OS X supported by your copy of RapidWeaver.
5. Consider enabling beta updates. We regularly post new pre-release betas of RapidWeaver with new features, fixes, and enhancements, and it may well be that we've already fixed your problem! You can use the **Updates** preference pane to opt-in.
6. When reporting an issue using the built-in Problem Reporter, include your contact details. We frequently check problem reports that are sent in, and in many cases may contact you about a problem report - either to request some further details, or to offer you some suggestions. We aim to reply to as many problem reports as we can. To help us locate individual issues for our attention, the problem reporter analyses and groups incoming reports, helping us identify the most important items. Because of the automated grouping that occurs, it may be that you don't hear from us if a problem is already being worked on.
7. Visit the [Realmac Software Forums](#) - there may well be some extra information (or a fix) available!

If a particular addon causes a problem either with your site or the performance of RapidWeaver, you should always contact the developer of the addon so that they can investigate the issue.

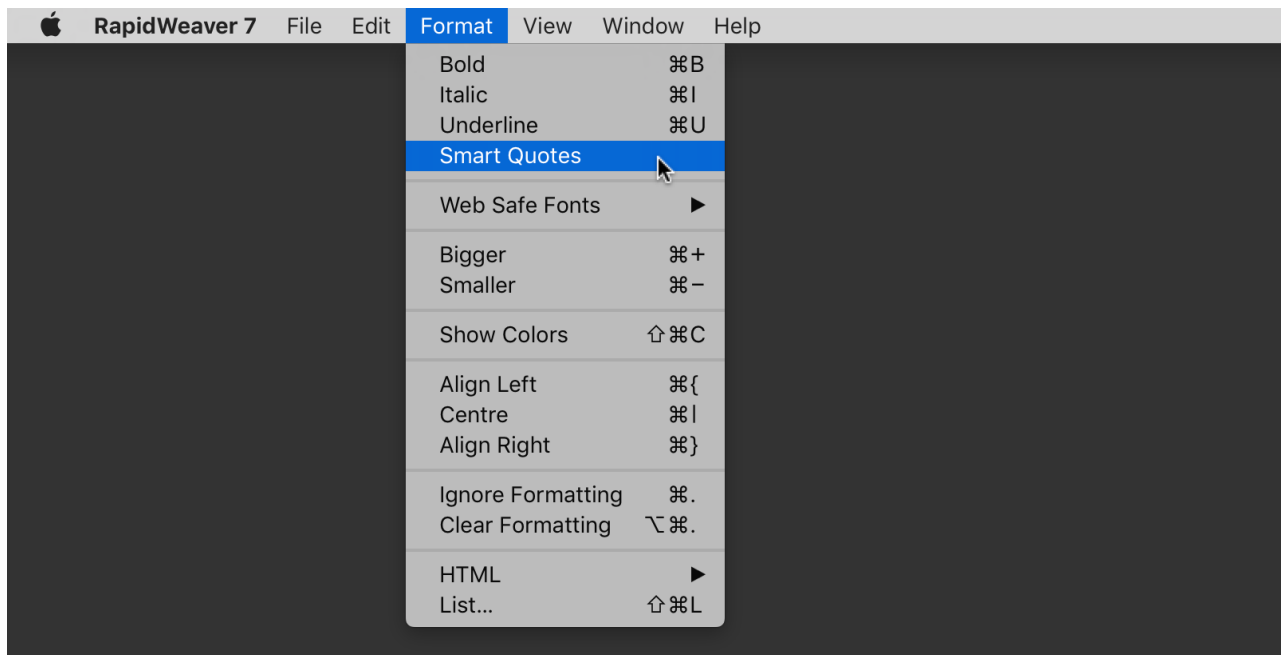
HTML Issues

If you're experiencing an issues where code entered into RapidWeaver isn't applied to your website as expected, make sure any HTML, CSS, or JavaScript code used in your project is not formatted to use Smart Quotes. If there are small fragments of raw HTML code visible, this is likely the cause - and very easy to fix.

Note: *Smart Quotes are disabled by default in RapidWeaver 7, however OS X may have Smart Quote substitution enabled. You can turn this off in System Preferences' Keyboard pane.*

Disable Smart Quotes

To turn off Smart Quotes in RapidWeaver, disable the Smart Quotes option in the Format menu.



Examples of Smart Quotes

The example HTML code below shows two HTML links; the first link does not use Smart Quotes and so this link would be encoded correctly. However, the second link below does use Smart Quotes and so may be encoded incorrectly when Previewed or Published.

Code with Smart Quotes disabled (HTML will render as expected):

```
<a class="custom-class" href="http://www.apple.com" title="Link to Apple">Apple</a>
```

Link with Smart Quotes enabled (HTML will not render):

```
<a class="custom-class" href="http://www.apple.com" title="Link to Apple">Apple</a>
```

Remove Smart Quotes from Existing Text

You can remove Smart Quotes from any text selection by going to the **Format** menu, holding the **Option** key, and choosing **Remove Smart Quotes**.

Ignore Formatting

To help ensure code entered on a page displays correctly, you can let RapidWeaver know that the text should be considered as raw HTML code, and that it's not formatted text that should be converted to HTML when exporting your site.

To flag any HTML code in your projects, select the text and choose **Format > Ignore Formatting**.

If you're looking to analyse code errors using the Web Inspector, you can enable the Web Inspector in RapidWeaver's preview by going to the Preferences

Publishing

The published version of my website doesn't match RapidWeaver's Preview

Use the File menu's **Re-Publish All Files** option to re-upload your site. It may be that some files are missing and were not uploaded. You may also want to remove the history and browsing data in your web browser. In Safari, this is found on the **History** menu > **Clear History...**, in Google Chrome it's found on the **Chrome** menu > **Clear Browsing Data...**

I can't publish my site!

The biggest cause of publishing issues is that the credentials entered are not accurate, so it's incredibly important that you double-check the details you've entered.

To view your configured publishing details, choose **File > Publishing Settings (Command-K)** - or the **Publishing** item in the Page List - and check that all the fields are entered correctly: Server Address, Username, Password, and Path.

Entering an incorrect Path is the most common cause of publishing problems in RapidWeaver. Some common site paths may include:

/

httpdocs/

www/

public_html/

***Note:** Some hosts may require you to use a path that begins with a forward slash (which has a special meaning to a web server). Unless your explicitly states that your path should start with a forward slash, you should not attempt to use a path with a forward slash - otherwise you may well run into publishing difficulties.*

The list above is by no means an exhaustive list as paths vary greatly between different hosts, so if you're still experiencing issues, please consult your web host's online help to

determine the Path required to upload to the correct folder. Sometimes, the Path may be known as the “Upload Folder”.

You may also want to contact your web host directly and ensure that they have not made any recent changes to the server which may affect your settings, and that you’ve not run out of webspace.

Check for Updates to RapidWeaver and Addons

Check for updates to RapidWeaver or any installed addons by opening RapidWeaver and choosing **RapidWeaver > Check for Updates...** in the menu bar.

You can download the most up-to-date version of RapidWeaver 7 via the [RapidWeaver release notes webpage](#). If you’re unsure where to look for updates to your addons, the [RapidWeaver Community](#) site lists the most popular third-party Addons.

Different Server Configurations

RapidWeaver has a number of options to configure publishing - particularly if you’re using FTPS uploading. Please try the each of the options available, as some hosting providers require specific settings. Due to the nature of how FTP works, RapidWeaver cannot reliably detect the correct settings that you should use.

Check for Limits on Concurrent Connections

If your host limits the number of connections which can be made to your server, you can set RapidWeaver to use a smaller number of connections when publishing.

To do this, open RapidWeaver’s Preferences window, and adjust the slider for the Maximum Concurrent Uploads option before attempting to publish your project once again.

“Couldn’t connect to your FTP server” Error

If RapidWeaver consistently displays this message when publishing, try disabling **Extended Passive Mode** – which is enabled by default in the FTP Publishing Setup.

To do this, show the Publishing Setup window (**Command-K**), select the settings button next to the FTP Protocol field, then choose to disable the Use Extended Passive Mode option.

Still need help with Publishing?

If you do get in touch with us, please be sure to include the following details in your message:

1. Who are you hosting your website with?
2. Which version of RapidWeaver are you using?
3. What version of OS X you are running on your Mac?
4. How large is your RapidWeaver project file?
5. Which, if any, third-party addons are you using with your project?
6. Are you seeing an error message when publishing? Please include the full text of the error or, ideally, a screenshot.

RapidWeaver can also be configured to produce a more in-depth report about publishing that the Realmac Software support team can use to identify potential problems.

1. First of all open RapidWeaver's preferences (**Cmd,**) and select the **Publishing** preferences pane.
2. Make sure that the **Enable Upload Logging** option is checked.
3. Quit RapidWeaver.
4. Re-open your project in RapidWeaver.
5. Attempt to republish your RapidWeaver project by choosing **File > Re-Publish All Files**.
6. If the publishing feature returns an error, go to the **Help** menu, and choose **Copy Support Logs**.
7. Finally, please paste the logs copied to the clipboard into your message.

Error Messages

Exporting

If you're seeing an error message when exporting your site, this may mean that there's a problem with either an addon or a resource in your project. If an error message appears consistently when exporting a particular page, take a look at the page - are there any resources missing, or a particular stack that may be causing a problem?

Contacting Realmac Software

When contacting Realmac Software, please include as much detail as possible. Please also use the Help menu's Copy Support Logs feature, and paste the contents into your email to the Realmac Software support team.

To contact Realmac Software, just [send us an email](#)! We aim to reply to all messages within 2 business days, however it's normally much quicker than that.

Appendix E

Useful Links

The community around RapidWeaver is vibrant and full of great resources for extending and improving your site. Here's some of the most popular!

[RapidWeaver Community](#) - Video tutorials, addons, and more!

[RapidWeaver Homepage](#) - Download links, and helpful guides.

[Realmac Software Forums](#) - Chat with other RapidWeaver users around the world.

[RapidWeaver Release Notes](#) - Download almost any version of RapidWeaver.

[The RapidWeaver Show](#) - The free, weekly official podcast about all things RapidWeaver.

[@realmacsoftware on Twitter](#) - The latest Realmac news in less than 140 characters.

[@RapidWeaver on Twitter](#) - The latest RapidWeaver news in less than 140 characters.