

# LittleSnapper

User Manual

# LittleSnapper User Manual

Edited and Written by Nik Fletcher.

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## Acknowledgements

LittleSnapper uses the following open-source frameworks and code:

Sparkle

© 2007 Andy Matuschak - <http://sparkle.andymatuschak.org/>

ObjectiveFlickr

© 2004-2006 Lukhnos D. Liu - <http://code.google.com/p/objectiveflickr/>

ShortcutRecorder

© 2006, contributors to ShortcutRecorder - <http://code.google.com/p/shortcutrecorder/>

M3 Extensions

© 2006-2007 M Cubed Software - <http://www.mcubedsw.com/developer/m3extensions>

Gemmell Inside

LittleSnapper uses code from MAAAttachedWindow © Matt Gemmell 2008

UKCrashReporter

© M. Uli Kusterer 2008 - <http://www.zathras.de/angelweb/home.htm>

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## Foreword

Welcome to the LittleSnapper manual! Over the next thirty or so pages, you'll learn everything you need to learn about LittleSnapper and QuickSnapper.

Should you have any further questions about LittleSnapper, we encourage you to pay our forums a visit at [forums.realmacsoftware.com](http://forums.realmacsoftware.com) where you can learn more about LittleSnapper, join in the community discussions about the product and get support from the Realmac Software team.

The manual is split into two sections: Getting Started and Reference. The Getting Started section will teach you how to use LittleSnapper, whilst the Reference section provides you with an invaluable index of all LittleSnapper's features.

Thanks for your interest in LittleSnapper.

André, Aron, Ben, Dan, Danny, and Nik

Brighton, England  
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# Getting Started with LittleSnapper

# Getting Started with LittleSnapper

## Welcome

Welcome to the LittleSnapper Manual. The first part of the manual is dedicated to helping you quickly start building a library of snaps and capture your design inspiration, whilst later in the manual you can find a feature-by-feature run down of all LittleSnapper's options.

## Conventions Used

### Menus Options

These are a series of Menu options to follow in LittleSnapper's menu system. The example below takes you to the File menu, and to the Export Images menu option.

*File > Export Images*

### Keyboard Shortcuts

LittleSnapper has a significant number of Keyboard Shortcuts. The example below shows the shortcut to export the currently selected images using the Command (Cmd or ) key, the Shift key and the letter E.

**Cmd + Shift + E** (Export Images)

## Installing LittleSnapper

Installing LittleSnapper is quick and easy. Just follow the easy steps below to get snapping!

1. Download the littlesnapper.dmg file from the Realmac Software Downloads page found at [www.realmacsoftware.com/downloads](http://www.realmacsoftware.com/downloads)
2. Once the download has completed, open the littlesnapper.dmg file found in your Downloads folder.
3. Drag LittleSnapper from the new Finder window to your Applications folder.
4. Launch LittleSnapper!

LittleSnapper requires Mac OS X 10.5 Leopard, and 10MB disk space. Once you have downloaded and installed the application, you can remove the downloaded littlesnapper.dmg file.

# Getting Started with LittleSnapper

## Registering LittleSnapper

Whilst we would love you to register LittleSnapper with a shiny new serial number and unlock the demo version you have downloaded, you can run it in demo mode for as long as you like. The only limitation is that your library can contain no more than thirty (30) images at any time.

When LittleSnapper launches for the first time, you will be prompted to do one of three things:

- Purchase LittleSnapper
- Enter a valid serial number
- Run LittleSnapper in Demo mode

After you've made your choice, LittleSnapper will launch and create a new library file with a few pre-built smart collections, as shown in Figure 2.



Figure 1: LittleSnapper's Main Window and New Library

## Snap

### Global Menu Item



Figure 2: The Global Menu Item.

#### Note:

LittleSnapper also saves the HTML associated with any websnaps you take so that you can take a look at it later on.

Once you've installed and started LittleSnapper, you'll notice a new menu-bar item in the OS X menu bar (shown in Figure 2). This shows that LittleSnapper is running, and allows you to easily access the snap controls from any application.

To capture your first webpage, launch your preferred web browser. Throughout this manual, we'll be using Safari in our examples, however LittleSnapper works with all the popular Mac OS X web browsers (Safari, Firefox, Camino, OmniWeb, Flock and Opera).

Navigate to a website you want to capture [we're using the Realmac Software website as an example], and choose the *Snap Web Address from Safari* option from the LittleSnapper menu item. Alternatively, you can use the keyboard shortcut **Cmd + Ctrl + 1**.

In the background, LittleSnapper will capture the website and add the snap to your Library complete with the page's web address and title. If you switch back to LittleSnapper from Safari, you'll note that the snap has been added to your library.

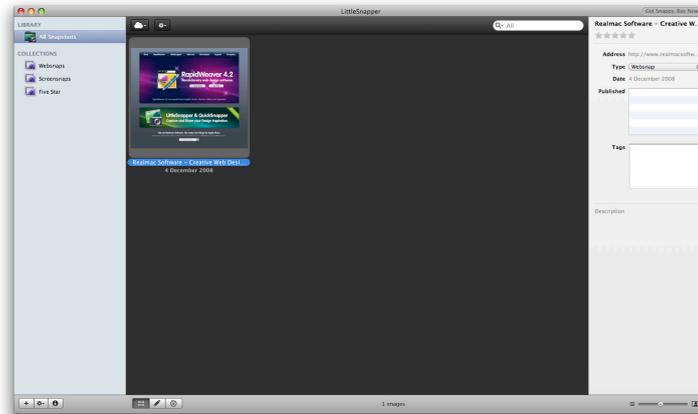


Figure 3: Snaps are automatically added your library with the related metadata.

# Getting Started with LittleSnapper

## Built-in Browser

We're now going to add another snap to this new library, this time using the web browser built into LittleSnapper. You can switch to the browser using the browser button found below the Icon view, or use keyboard shortcut **Cmd + 3**. If you're already in Safari, and want to open the currently-viewed page in the LittleSnapper browser, you can simply use the keyboard shortcut **Cmd + Option + 2** [or the *Open Current Website in LittleSnapper* menu item option].

Once in the LittleSnapper browser, you can visit any webpage as normal, however there are two extra action bar buttons found to the left of the address field: one for full webpage capture (shortcut **Cmd + S**), the other for page element selection and snapping (shortcut **Cmd + D**).

With the page loaded and the elements you want to capture in front of you, click the 'Element Selection' tool. As you roll over the page's images, navigation and text the automatic selection detects the width of the page elements. To select an area of the page, simply click over one of the highlighted areas as shown in Figure 4.



Figure 4: Using the built-in browser's element selection tools.

A set of resize handles appear around the area, to allow you to refine the selection and once you're happy with the area simply click 'Snap'. LittleSnapper captures only that area, and adds it to your library.

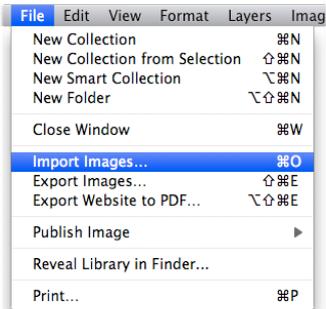


Figure 5: The File menu.

## Import Existing Snaps

If you have a folder of existing snaps on your desktop, you can import them into your library using the *File > Import* option. Simply point LittleSnapper to the folder, specify whether the snaps are web or screensnaps (you can always change this after import if you wish), and click import to bring them into your library.

You can also drag snaps onto the LittleSnapper dock icon to import images into your library.

# Getting Started with LittleSnapper

## Organise

### The Inspector

Within the inspector (shown in Figure 6) are all the tools you need to customise the metadata for each snap. To open the inspector, click the (i) button found in the bottom-left corner of the window, or use the keyboard shortcut **Cmd + Shift + i**.

You can modify almost any metadata relating to a snap: the title (which is used to identify the image, and used when you export a snap), the image's rating, tags you want to associate with a snap, and any notes or descriptions you want to store with the image. You can directly edit all the fields within the inspector apart from the Published table, which notes which sharing services you have uploaded a snap to.

Rating snaps is easy: simply choose a rating from one to five stars, and select it using all the stars shown in the inspector. To apply tags to a snap, enter them into the Tags field making sure you press return between each tag you want to use.

### The Sidebar

In order to help you manage your snaps, you can create collections, smart collections and folders in the LittleSnapper sidebar. Clicking the [+] button in the bottom left allows you to add items to the sidebar.

### Collections

Collections allow you to create sets of snaps through drag and drop. Control over exactly which snaps are added and removed from a collection is left entirely to the user.

### Smart Collections

Smart collections are much like iTunes' Smart Playlists, and allow you to automatically group snaps based on rules such as their rating, title, original web address or the date a snap was taken. You can also specify rules based on whether a snap was taken Today, whether a tag has been applied to a snap.

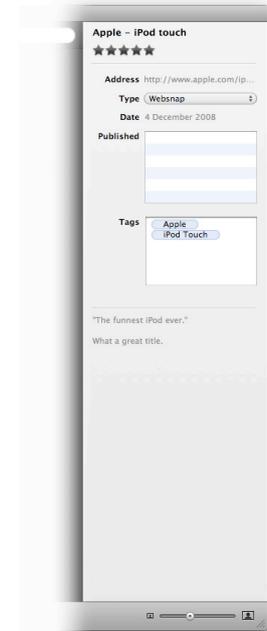


Figure 6: The Inspector





## Folders

Folders allow you to manage the sidebar. Folders can contain other (nested) folders, collections and smart collections. There are no limits to the number of folders you can create in the sidebar.

## Edit

LittleSnapper comes with a number of editing tools that let you annotate snaps. All of the annotation tools are vector-based, and create non-destructive annotations that leave your original images intact. Just like Icon view, the Edit view has a Publish button to let you share images any of the support webservicees.

If you ever want to hide annotations from an image, you can toggle the display of annotations by using the *Layers > Hide Annotations* option when in Edit mode.

## Tools



Figure 7: LittleSnapper's Annotation Tools



## Highlight

The Highlight tool overlays the snap with a semi-transparent layer which you can then 'cut out' areas to emphasise particularly areas of the snap.



Figure 8: LittleSnapper's Highlight Tool

# Getting Started with LittleSnapper

## Blur

The blur tool lets you obscure details [perhaps of a username, password or email address] that have been captured as part of a snap.

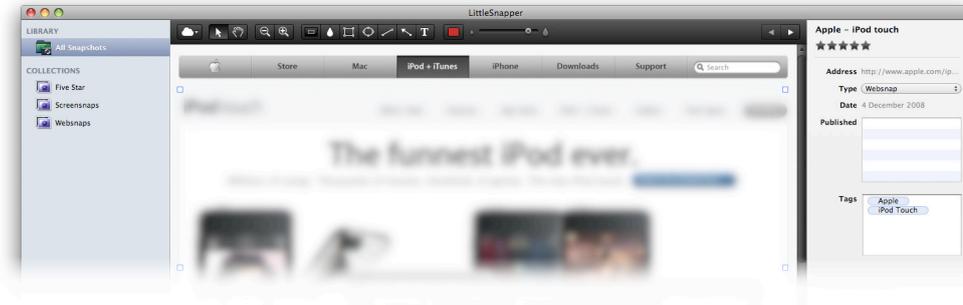


Figure 9: LittleSnapper's Blur Tool

## Shapes - Square, Circle, Line & Arrow

You can draw as many shapes over your snap as you want. All shape can be customised in line-width and colour using the colour picker and slider in the actionbar. The fill of shapes can be switched between Outline and Fill by selecting the shape, and using the keyboard shortcut **F**.



Figure 10: LittleSnapper's Drawing Tools.



## Text

LittleSnapper comes with a fully featured text tool. In addition to full font-control and colour options, the text tool can also add numbered callouts onto annotations, allowing you to add text in a more spacious location than the snap allows. You can even drag text annotations that are linked to called off the snap [and onto the canvas background] to leave just numbered callouts that you can then refer to in footnotes or emails.



Figure 11: LittleSnapper's Text Tool

To change between regular text annotations and callouts, simply double-click a text annotation and choose the drop-down menu located in the bottom-left of the text-editing HUD. You can choose any number (up to the total number of text annotations). The number badge is placed near the text annotation it corresponds to, however you can move it to anywhere on the image you choose.

You can insert multi-line text annotations by using a carriage return (**Option + Return**) in the text-editing HUD window.

## Crop

LittleSnapper also allows you to non-destructively crop images. The crop tool can be found on the Layers > Crop option, or keyboard shortcut **Cmd + K**. A semi-transparent layer is placed over the image, and you can specify the crop area by dragging the cursor over the desired area. The image remains at original size when in Edit mode, even after you switch to another tool, however the crop is applied to the image, and the preview image in Icon view is updated to reflect this.

# Getting Started with LittleSnapper

## Publish & Export

LittleSnapper includes support for a number of webservices, as well as the ability to export to folders on your Mac.

### Publishing

To get started with Publishing, open the *LittleSnapper > Preferences* window, and choose the Publishing tab. There are two options: sign-up for a QuickSnapper account (or log in to an existing one) or add another type of account such as FTP, SFTP or Flickr.



Figure 12: The Publishing Preferences window.

Once you have added a publishing account it appears on the dropdown Publishing menu which is found in the actionbar when in Icon and Edit views.

## QuickSnapper



To sign up for a QuickSnapper account (included with each copy of LittleSnapper) click the Create QuickSnapper Account button. Simply enter your desired username and password, fill in your email address, and give the account a name that LittleSnapper should use in the publishing menu to identify the account.

Click Create Account, and LittleSnapper will register you for the service (provided your username is not already taken) and set it up for your use throughout the application.

If you already have a QuickSnapper account, choose the [+] button in the bottom-left corner of the Preferences window, and select QuickSnapper from the drop-down list. You will then be prompted to enter your username and password. Once logged in, you will be presented with a view similar to that found in Figure 13 that allows you to view your account details, visit your online profile, and change your avatar for the service using a built-in iSight camera.



Figure 13: QuickSnapper Preferences.

# Getting Started with LittleSnapper

## Flickr

If you already have a Yahoo Flickr account, simply press the [+] button found in the bottom-left corner of the and choose 'Flickr' from the drop-down list. After entering your username into the sheet that appears, LittleSnapper will open the Flickr website your default browser so that you can authorise LittleSnapper to upload to your account. Once you have completed the authorisation process on the Flickr website, you will be automatically re-directed to LittleSnapper and the application will finish the setup process.



Once a Flickr account has been added to your list of services, you can choose a Photoset and Group that LittleSnapper should use when uploading to Flickr, as well as a other privacy and content type settings as shown in figure X.

LittleSnapper automatically applies the title, tags, rating and description you have added in the Inspector to snaps uploaded to Flickr.

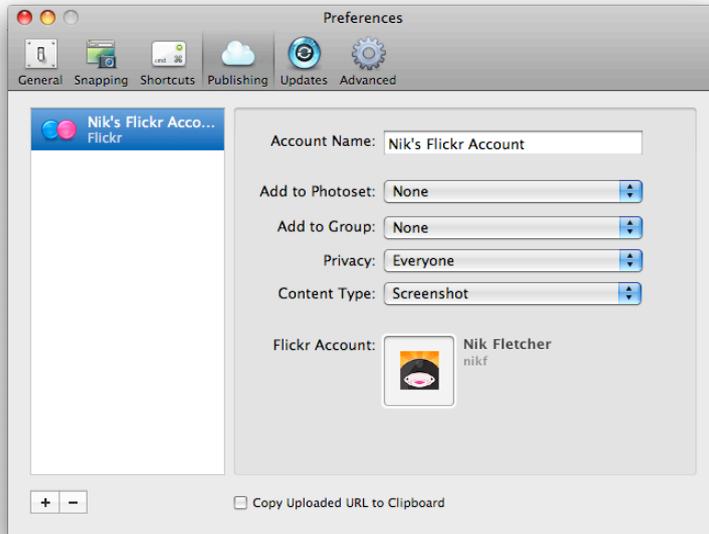


Figure 14: The Flickr Preferences window.

## FTP and SFTP.

LittleSnapper can upload to both FTP and SFTP servers. To add a server, simply choose FTP or SFTP from the accounts dropdown menu in the LittleSnapper preferences window. When entering your server details, be sure to check that the Path, Port and Web Address are correct.

The Path is the location that LittleSnapper should upload snaps to. The exact path varies from host to host, however the path should be the location within your webspace for whichever folder you choose in the Web Address field to store your images.

The Web Address is the publicly-accessible location of the folder that LittleSnapper is uploading to, and is used to generate the web address of any images you upload. It must always begin `http://` in order for LittleSnapper to generate accurate locations and HTML code to point to your images.

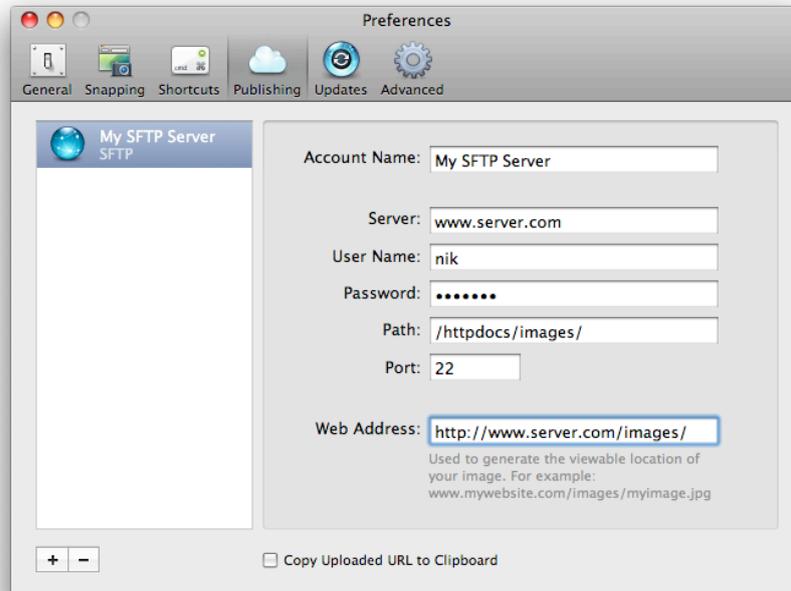


Figure 15: The FTP & SFTP Preferences window.

# Getting Started with LittleSnapper

## Export

If you need to export images to a location on your Mac, you can do so using the *File > Export Images* and *File > Export Website to PDF* options (or their keyboard shortcuts **Cmd + Shift + E** and **Cmd + Option + Shift + E** respectively).

*Export Images* allows you to export any snap in either PNG or JPEG format, with or without annotations. When exporting, LittleSnapper uses the names specified in the Inspector to name the files.

*Export Website to PDF* lets you export websnaps to PDF format. The 'Use Pagination' option allows you to export the PDF as a multi-page PDF, or simply export the selected websnap to a single-page, text-selectable PDF.

## Drag and Drop

If you need to quickly export a snap, you can simply drag and drop the relevant snap out of LittleSnapper into the Finder, Mail.app or any other Mac OS X application. By default, LittleSnapper will apply annotations to any snaps you drag out of the application however this can be configured in the LittleSnapper preferences.

## Working with External Editors

LittleSnapper allows you to send snaps (and the HTML that accompanies Websnaps) to external image and HTML editors. Once you've set up your preferred editors in LittleSnapper's *Preferences > General* tab, simply right-click on an image, and choose the 'View Image in' or 'View Source in' option from the contextual menu or the Images menu.





# Reference

## Reference

## Taking Snaps

LittleSnapper has a number of different ways to take snaps. Whether you're working with a website or an application on your desktop, you can use LittleSnapper's menu-bar icon and global keyboard shortcuts to quickly add a snap to your library.

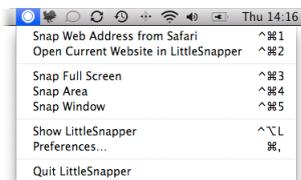


Figure 16: Global Menu Item.

### Menu Item

The menu item has a number to features to allow you to quickly take a snap:

- Snap Web Address from (Browser Name) - Depending on the currently-open browser, LittleSnapper will insert the browser name into the menu. If multiple browsers are open, it will show the one highest in the OS X window order.
- Open Current Website in LittleSnapper - grabs the currently-open URL and opens it in the LittleSnapper Browser.
- Snap Full Screen - Snaps the entirety of your Mac desktop.
- Snap Area - Allows you to make a selection using crosshairs and snap it.
- Snap Window - Snap a specific window by hovering over the window and clicking.

### Global Keyboard Shortcuts

LittleSnapper's Menu Item options listed can also be accessed through Global Keyboard Shortcuts. The default shortcuts can be found at the end of this manual, however they can be customised to any shortcut of your choosing in LittleSnapper's *Preferences > Shortcuts* window.

### LittleSnapper Browser

LittleSnapper has a built-in web browser that uses the same WebKit rendering engine as Apple's Safari browser. The built-in browser offers you an even greater level of control in what you capture from webpages. In addition to snapping entire webpages, you can snap specific areas of a page using the DOM-snapping feature. LittleSnapper will show the outline of elements as you hover over them, and make links inactive so that you can easily snap any item on the page. Select the area you want to capture by rolling over, and the clicking the relevant element.

With the element selected, a set of drag handles appear allowing you to refine the selected area you want to

# Reference

snap. When you're happy with the selection, simply click the Snap button found in the purple bar above the page, or press Return on your keyboard to capture the area and add it to your library.



Figure 17: The built-in browser's element selection (DOM snapping) mode.

LittleSnapper saves the selected area as an image, and saves all the source code associated with the page into your library for future reference.

## Folder Import

If you already have a folder, or series of folders containing existing snaps, you can import these into LittleSnapper using the *File > Import* option [**Command + O**].

In order to let LittleSnapper know what type of snap [screen or web] you're importing, you can select the correct type in the Import dialogue. The 'Automatically Organise Snaps' option will create Collections in the sidebar for each folder of snaps LittleSnapper finds when importing, and groups any created collections in an 'Import' folder.

## Collections

You can learn more about Collections and LittleSnapper's other management tools on page X.

## Icon View

The icon view is LittleSnapper's main view and allows you to browse and organise snaps. The view changes to show the content of whichever option is selected in the application's sidebar. At the top of the Icon View is the Action Bar, containing the Share button, contextual menu and the search field.

## Publish Button

The Publish button allows you to quickly upload the selected image, or images, to any of the sharing services you may have added in LittleSnapper's Publishing preferences window. After choosing the snaps you wish to upload, clicking the Share button will reveal your list of services. If you do not have any services enabled, simply click the 'Configure Accounts' option to open the Publishing preferences and add a sharing account.

## The Contextual Menu

The actionbar's contextual menu is the same as that found by Ctrl-clicking (Right-clicking) on an image in Icon view.



Figure 18: The Contextual Menu

### View and Edit Image (Cmd + 2)

Selecting this option will switch from Icon view to Edit view, with the currently selected image ready to be edited and annotated.

### Remove Image from Collection (Enabled only when viewing a Collection - Cmd + Shift + Backspace)

This will remove the image from the current collection, however the image remains in your library and all other collections it may have been added to.

### Remove Image from Library (Cmd + Backspace)

This option removes the currently selected image(s) from your LittleSnapper library, and any collections you may have added them to. The snaps are moved to the Mac OS X Trash Can should you wish to recover them.

### View Image in Editor / View Source in HTML Editor (Cmd + Shift + U / Cmd + Option + U)

LittleSnapper allows you to send snaps [and the HTML that accompanies Websnaps] to external image and HTML editors. Details on how to set up this feature can be found on page 21.

# Reference

## **Open Website in Default Browser (Cmd + Shift + O)**

If a websnap is selected in the main icon view, this will allow to open the originally-snapped webpage in your default browser.

## **Open Website in LittleSnapper (Cmd + Option + Shift + O)**

If a websnap is selected in the main icon view, this option allows you to open the originally-snapped webpage within the built-in LittleSnapper browser.

## **View Saved Web Archive in LittleSnapper Browser**

As LittleSnapper saves a WebArchive for each website you capture, this option allows you to view the saved WebArchive within the LittleSnapper browser.

## **Sort By**

The sort options allow you to specify how snaps appear in the Icon view. You can sort snaps by descending and ascending date, title or URL.

## Search your Library

If you ever need to find a snap quickly, simply choose the Search box found at the top right of the Icon view. You can choose to search snaps by Title, URL or Tag. Clicking on the magnifying glass shows a list of meta-data you can limit the search to. You can also quickly jump to the search box by using keyboard shortcut **Cmd + F** when in Icon view.

## The Inspector

The Inspector [toggled through the (i) button or keyboard shortcut **Command + Shift + i**] allows you to view and add metadata to snaps. As well as viewing the original URL of a websnap and the creation date of any snap, you can edit an image's title, star rating, associated tags, description. If a snap has been uploaded to either Flickr or QuickSnapper, the URL to view the image on the service is also shown. You can use metadata found in the Inspector to search your library and create Smart Collections.

## Title

The title is auto-generated for Websnaps, however you can customise it at any time.

## Rating Snaps

Rate a snap by simply clicking the Rating area, and then clicking the star rating you wish to apply to a snap.

## Address

The Address field displays the website address that a snap was captured from. The field is left blank for screensnaps and any images you import, however you can add or edit the web address field at any time.

## Type

The Type menu allows you specify whether the selected snap is a Screenshot, Websnap, Photo, Illustration, Mockup, iSight, iPhone or Other image. This can be particularly useful when building Smart Collections.

## Date

The Date field shows the date that a snap was taken. The snap date cannot currently be edited.

## Published

The Published table shows a list of locations that you have published a given snap to. The table will remain empty until you setup an account in the Publishing preferences tab, and publish an image to a service.

## Assigning Tags

Images can be assigned as many images as you wish. To assign tags, ensure that a snap is selected and simply click in the Tags field. Type in the tags you wish to add to a snap, pressing return after each tag to apply it to the snap. You can also enter tags as comma-separated words or phrases, and LittleSnapper will convert the values to tags after each comma.

If you have selected more than one snap, entering tags into the inspector will overwrite all the existing tags associated with an image.

## Snap Descriptions

You can add descriptions to snaps by clicking in the Description field, and entering a plain-text description.

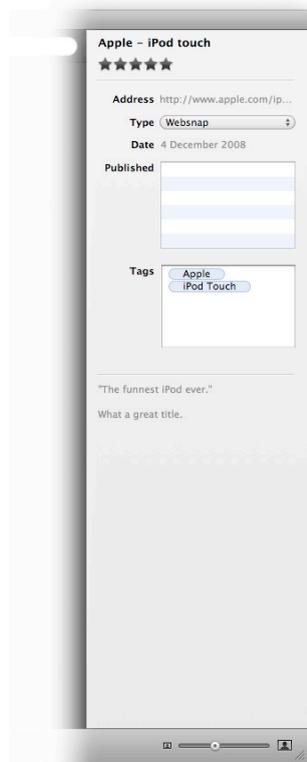


Figure 19: The Inspector

# Reference

## Organise your Library

To help manage snaps, you can use the 'Collections' area of the source-list to create sets of related snaps.

### Collections

Collections allow you to create groups of images using drag and drop. To start a new collection, click the [+] button found in the bottom left of the main window, and choose 'New Collection'. You may also use the keyboard shortcut **Cmd + N** to create a new collection. To add snaps to a collection, drag them from the main library [or an existing collection] to the desired collection in the source list.



To create a new collection from an already-selected group of snaps, simply use the 'New Collection from Selection' option in the File menu, or keyboard shortcut **Cmd + Shift + N**.

### Smart Collections

Smart Collections are generated dynamically based library metadata and user-defined rules relating to that metadata. To start a new smart collection, click the [+] button found in the bottom left of the main window, and choose 'New Smart Collection'. You can also use the keyboard shortcut **Cmd + Opt + N**.



When creating a Smart Collection, you are able to specify rules that are used to generate the collection. You can use almost any library metadata, and specify whether snaps must meet all or any of the chosen rules.

### Folders

Folders allow you to keep your collections organised. To create a new folder, click the [+] button in the bottom left of the main window, and choose 'New Folder'. You may also use the keyboard shortcut **Cmd + Opt + Shift + N**.



To move a collection or smart collection to another area or folder in the sidebar, simply drag and drop the items onto the target folder. You can also nest folders within other folders in the sidebar, should you wish.

## Editing Your Snaps

When in Edit mode, the action bar changes to show the editing and annotation tools.

### Actionbar Tools



Figure 20: LittleSnapper's Annotation Tools

Share button	The Share button lets you quickly publish the currently-edited snap to any setup publishing account. Should you wish to add or remove accounts, simply click the 'Configure Accounts' option at the bottom of the menu.
Cursor tool (A)	The cursor tool allows you to select, resize and move annotations. You can also use it for click-and-drag element selection.
Hand tool (H)	The Hand tool lets you pan around the currently-edited snap.
Zoom Out (Cmd -)	Lowers the level of zoom in the Edit mode.
Zoom In (Cmd +)	Lets you zoom in on the snap up to a maximum of 1600%.
Highlight / Mask (M)	The Highlight tool overlays a semitransparent layer over the selected snap and allows you to cut out areas of the overlay to accentuate certain areas of the image. You can cut out as many rectangular areas as you wish.

## Reference

Blur (B)	The Blur tool lets you easily obscure areas of a snap. You can create an unlimited number of blur annotations over any portion of a snap.
Square (S)	The square tool allows you to draw rectangular shapes over the snap.
Circle (O)	The circle tool allows you to draw circular shapes over a snap.
Line (L)	The line tool lets you draw a line over the selected snap.
Arrow (R)	Draws an arrow over the selected snap. All arrows that LittleSnapper draws have a slight curve for a slightly hand-drawn effect.
Text (T)	<p>Create text annotations with ease. To change a font use the Format menu or bring up the font-picker using keyboard shortcut <code>Cmd + T</code>.</p> <p>You can also use the drop-down menu in the text annotation HUD to add callouts to the text. This will add a second circular, numbered badge that you can place anywhere on the snap as a reference point.</p>
Colour Picker	The colour picker lets you change the colour for the currently-selected annotation(s).

## Shape Tools

All the shape tools (square, circle, line and arrow) can be customised using the colour-picker. The slider in the action bar allows you to change the stroke width.

You can also specify a particular fill option (outline or fill) using the keyboard shortcut **F** when an annotation is selected.

## Removing Annotations

If you ever need to remove annotations simply select the cursor tool, click the annotation you wish to remove and hit Delete or Backspace. To remove multiple annotations, you can click and drag (or use combinations of the Shift and Cmd keys) to make a selection, then use the Backspace or Delete key.

## Sharing Your Snaps

### Publishing to Online Services



#### Discover QuickSnapper

To learn more about the service visit [QuickSnapper.com](http://QuickSnapper.com)



#### More About Flickr

To learn more about Flickr visit [www.flickr.com](http://www.flickr.com)

#### QuickSnapper

QuickSnapper is a free service provided by Realmac Software to LittleSnapper users. The service allows you to share your snaps and their metadata with your friends, colleagues and clients. Once set up, LittleSnapper uploads all metadata associated with the snap to your QuickSnapper account, and copies the web address to view the image online back into your library.

To register for the QuickSnapper service, go to the LittleSnapper Preferences window, and sign up from within the Publishing tab. You can also use this preferences window to sign into an existing account if you're already registered.

#### Flickr

LittleSnapper allows you to upload snaps to Yahoo's Flickr photo-sharing service. If you have not already added your Flickr account to LittleSnapper you can do so by opening the application's Preferences window and choosing the Publishing tab. You can add as many Flickr accounts as you wish to the LittleSnapper Publishing preferences.

Metadata from your library including image titles, URLs, descriptions, ratings and tags are automatically added to snaps sent to Flickr.

# Reference

## Exporting to your Mac

### Drag and Drop

To quickly export a snap from your library, simply drag the snap from the main icon view to your desktop [or to any other Finder window]. Any annotations you may have made will be automatically applied to the image.

When working in Edit mode, holding down the Option key allows you to drag and drop images directly out of the editing area. Annotations are automatically included with the snap.

### PDF Export

LittleSnapper exports snaps to full-text PDFs, allowing you to retain links found on any snapped webpages, create multi-page and single-image PDFs.

Select any number of snaps, and choose the *File > Export Website to PDF* menu option [or use keyboard shortcut **Cmd + Option + Shift + E**].

Unchecking the 'Use Pagination' option will export an image-based PDF, whilst selecting the 'Use Pagination' option will generate a multi-page PDF. Both PDF versions are fully searchable and text-selectable.

### Image Export

LittleSnapper exports to JPEG and PNG formats. To export to either format, simply select the snap(s) you wish to export, and choose the *File > Export Images* option. Select the image format you desire from the drop down, and select when to include annotations, and click 'Export'.

### Sending Images to External Applications

LittleSnapper allows you to send snaps [and the HTML that accompanies Websnaps] to external image and HTML editors. Once you've set up your preferred editors in LittleSnapper's main preferences, simply right-click on an image, and choose the 'View Image in' or 'View Source in' option to launch the selected snap in the appropriate editor.

# Application Preferences

## General Preferences

The General Preferences allow you to configure LittleSnapper's application-wide settings.

### **On Login Launch LittleSnapper**

The 'On Login Launch LittleSnapper' option is enabled by default to ensure that global shortcuts are always available for you to use and subsequent screenshots are added to your library automatically.

### **On Login Hide Main window**

If you wish to hide LittleSnapper once launched [whether at login or otherwise], enable the 'Hide main window' option. You can easily re-open the LittleSnapper window by clicking its dock icon, by choosing 'Show LittleSnapper' from the menu item or using the global keyboard shortcut **Ctrl + L**.

### **On Launch Show Welcome Sheet**

If you want to hide the welcome sheet that appears each time you launch LittleSnapper, simply untick this option.

### **Before Snapping Hide Main Window**

This option allows you to choose whether LittleSnapper should hide its main window whenever you launch one of the capture tools.

### **After Snapping...**

Whenever you take a snap, you can choose to have LittleSnapper stay hidden, open in Icon view to view your library or open the current snap in Edit mode. You can also choose whether to show LittleSnapper or not.

### **LittleSnapper Browser Options**

When using the LittleSnapper browser, you can turn on or off the snapshot sound played when a page is

# Reference

captured. You can also enable basic editing options in the browser that allow you to change text and other elements on the page.

## **View image in / View source in**

LittleSnapper allows you to send snaps to external editors. These options allow you to configure which image and HTML editors are used to open saved snaps.

## WebSnaps

The WebSnaps preferences allow you to configure the resolution that LittleSnapper should use when capturing webpages using the 'Snap Web Address from Safari' browser option. A list of recent Mac models and their resolutions are included for easy reference, however if you wish to specify a custom resolution simply choose 'Custom' from the drop-down menu and enter the required dimensions.

## Shortcuts

The LittleSnapper preferences allow you to customise the global keyboard shortcuts for the options found in LittleSnapper's menu item. You can find a list of defaults at the end of this manual. If at any time you need to reset the keyboard shortcuts to the defaults that ship with the application, simply click the 'Reset Shortcuts' button.

## Publishing

The Publishing tab is where you set up and configure your account details for any webservices you wish to publish to. You can add an unlimited number of sharing accounts to the preferences and any accounts added here appear in the Share menus found in the Icon and Edit views.

LittleSnapper supports QuickSnapper, Flickr, FTP and SFTP accounts. To setup an account, simply click the [+] button, select the type of account you wish to add and follow the steps for each service type.

## FTP Uploading

When setting up FTP accounts, be sure to enter a fully-formed web address including the http:// into the Web Address box. The Web Address should be the publicly-accessible location of the folder that LittleSnapper is uploading to, and is used to generate the web address of any images you upload.

## Note:

Whenever you're exporting snaps as images, PDFs or drag-and-dropping them into the Finder, LittleSnapper automatically names files based on the Title used in the LittleSnapper library.

## Updates

To ensure you're always running the newest version of LittleSnapper, we strongly advise users to let the application check for new versions when you launch it. Sending Anonymous System Information is optional, however provides us with useful information on which Mac models, and versions of Mac OS X our users are running. No personally-identifiable information is sent to Realmac Software when the anonymous system information option is checked.

## Advanced

The Advanced options allow you to customise the location of your LittleSnapper library. By default your library is stored in the ~/Library/Application Support/LittleSnapper/ folder with a Username.Islibrary filename.

You can move your library to anywhere on your Mac (or to a shared location such as Dropbox). To link LittleSnapper to this moved library, simply launch LittleSnapper once you've moved the library. Go to the Preferences > Advanced window and click "Choose" to point LittleSnapper to the new location. You will need to restart LittleSnapper in order for the change of library to be applied.

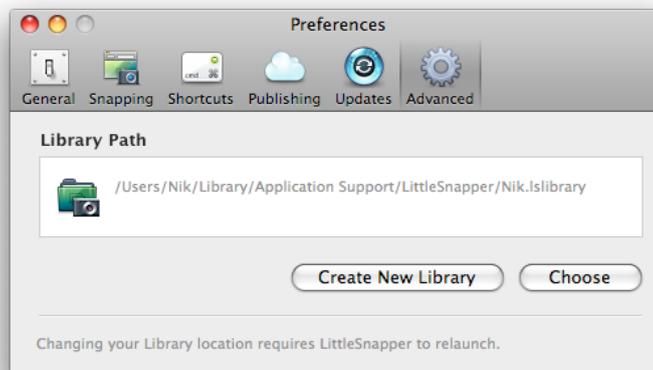


Figure 21: LittleSnapper's Advanced Preferences



# Keyboard Shortcuts

## Keyboard Shortcuts

## User Interface

Icon View	Cmd + 1
Edit View	Cmd + 2
Browser View	Cmd + 3
Toggle Inspector	Cmd + Shift + i

## Icon View

Rename Snap	Return
Delete Image from Library	Cmd + Backspace
Remove Image from Collection	Cmd + Shift + Backspace
View Image in Image Editor	Cmd + Shift + U
View Source in HTML Editor	Cmd + Option + U
Open Website in Default Browser	Cmd + Shift + O
Open Website in LittleSnapper	Cmd + Option + Shift + O
Search	Cmd + F

# Keyboard Shortcuts

## Browser

Snap Page	Cmd + S
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Open Element Selection (DOM Snapping)	Cmd + D
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## Library Organisation

New Collection	Cmd + N
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New Collection from Selection	Cmd + Shift + N
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New Smart Collection	Cmd + Option + N
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New Folder	Cmd + Option + Shift + N
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## Snap

All snap tool keyboard shortcuts are global and customisable in the LittleSnapper *Preferences* > *Shortcuts* tab.

Snap Web Address from (Browser)	Cmd + Option + 1
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Open Current Website in LittleSnapper	Cmd + Option + 2
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Snap Full Screen	Cmd + Option + 3
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Snap Area	Cmd + Option + 4
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Snap Window	Cmd + Option + 5
-------------	------------------

Show LittleSnapper	Cmd + Option + L
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## Edit

Cursor tool	A
Hand tool	H
Zoom Out	Cmd -
Zoom In	Cmd +
Highlight / Mask	M
Blur	B
Square	S
Circle	O
Line	L
Arrow	R
Text	T

## Export

Export Images	Cmd + Shift + E
Export Website to PDF	Cmd + Option + Shift + E