

# HTML Export

*View Curio projects in a browser*

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## Exporting as HTML

When it's time to share your ideas with coworkers, clients, or friends, you can export your idea spaces to HTML files which can be viewed using a web browser.

### The Result

The result is a single index.html file in the specified folder along with *Contents* and *Documents* subfolders. The former contains full-size images and thumbnail images for each exported idea space. The latter contains any exported assets.

Curio uses an image and accompanying image map to represent each idea space so they will render correctly regardless of platform, browser, installed fonts, etc. The image maps support jump actions between idea spaces, web link action URLs, and exported asset files.

The default HTML template Curio uses for exporting works beautifully with the latest Safari, Chrome, Firefox, and Internet Explorer browsers on both Mac and Windows platforms. Navigation controls appear when the mouse is moved or the device is tapped. These same controls automatically hide after a few seconds of inactivity. You can also use the arrow keys to step through the slideshow. The integrated popup navigator allows you to quickly choose a specific idea space in the hierarchy.

The resulting HTML also works perfectly with Safari on your iPad and iPhone devices. Use your fingers to pinch and zoom or pan around larger idea spaces. Simply tap on an asset figure to open the asset itself. Tap anywhere to show the navigation controls.

Even users on Windows XP with old IE 8 can step through the slideshow, although they can't click on image maps to open assets.

If you've exported these idea spaces to the same location before, only the modified or new idea spaces and assets will be exported. This significantly reduces the time it takes to update a previously exported project.

## Publish Your Idea Spaces as an HTML Project

1. Optionally select specific idea spaces in the Organizer that you wish to publish.
2. Choose File > Export As > HTML.
3. Click on Export All if you want to export all idea spaces, else click Export Selected to only export the selected idea spaces.
4. Choose a location to export the idea spaces. Since exporting to HTML will result in creating multiple files it's best to create a new folder for the exported files.
5. Choose the template to use.
6. Choose the image type and select whether idea spaces should be scaled to a max width. For JPEG files, you can also choose the quality of the resulting images. The better the quality, the larger the file size.
7. Click Export.

## Customizing HTML Templates

1. To create your own HTML template for exporting, check out the bundled HTML templates which can be found within the app itself: /Applications/Curio.app/Contents/Resources/Repository/HTML Export Templates.
2. Copy one of the bundled templates to help you get started. Open the index.html file in your favorite text editor and check out the code. Note variables that start with {curio which are dynamically replaced when the template is exported with data. Currently we're only using two: {curio\_project\_title} and {curio\_slides\_array}. The former is replaced with the project title, the latter with a big JavaScript array of the resulting slides.
3. Now to really understand how this works, do a Curio HTML export of a simple project and check out the resulting exported index.html file. See how the project title is replaced and the array of slides is generated?
4. For your copy of the index.html template file you can change something simple, such as the CSS style information at the very top of the file. Or perhaps you want to dig deep and modify both the CSS and JavaScript. It's all in this index.html and you can do whatever you want with the output arrays.
5. When you're ready to test out your template you need to place it into a specific folder so Curio can find it. Look in your ~/Library/Application Support/Curio/Version XX/Repository folder (where Version XX is replaced with your Curio version number like Version 11) and create a new folder inside called "HTML Export Templates". Then, within that folder, create a subfolder and call it something that will identify your new template such as "Awesome Export". Then place your custom index.html file into that subfolder.
6. When you restart Curio, the HTML Export dialog will find your custom folder and allow you to choose one of your custom templates.
7. As a note, we store the templates with that Repository subfolder because you could share a repository with your entire company or school.