



Illumination Software Creator Tutorial : Building An HTML5 Web Application

Illumination Software Creator provides the ability to build and run your applications as 100% pure HTML and JavaScript based web applications.

What this means is that your applications will look and behave like standard desktop applications (including windows that you can drag around) that are completely contained within a webpage – and can be used from any HTML5 compatible browser.

As of the writing of this document, the following browser are supported:

- FireFox 4
- Safari 5
- Chrome 10

Other web browser (and other versions of the browsers listed) may also work well with HTML5 Web Applications built with Illumination Software Creator – these are simply the ones most heavily tested at this time.

Step 1) Create Your Application

HTML5 Web Applications built with Illumination Software Creator will function the same way as the same application built for any other platform (iOS, Android, etc.). The logic and workflow of your application will not need to be changed in any way.

The only consideration you may have is to tweak the UI layout of any of your windows (which you can do by double clicking on any Window block and selecting “HTML5” from the layout dropdown box at the top of the UI Editor window).

Step 2) Build For HTML5

When you are ready to build and run your application, click the Build App (or Run App) toolbar button at the top of the main Illumination Software Creator window and select “Build HTML5 – Web”.

This will create a new folder that contains all of the files necessary to run your new web application.

Step 3) Sharing Your Application

When you are ready to share your app with the world, all you need to do is upload all of the files and folders created in Step 2 to your webserver. (Be sure to keep the folder structure in tact – don't rename any of the files.)

There are no server requirements for running this web application (other than the ability to serve up HTML web pages).