

Task

1. Create an object literal named FlickrAPI
2. Add two properties to the FlickrAPI object, 'url' and 'keyword'
3. Add a method 'setKeyword' which sets the keyword property
4. Add a method 'images' which uses the FlickrAPI to return an array of images, and makes use of the 'url' and 'keyword' properties
5. Create a simple image gallery plugin which displays images or information about images in a manner of your choosing
6. Define the plugin to take a parameter, which supplies images to display
7. Create an example using the FlickrAPI object

Goal

1. Understand how to keep code organized as it grows in size and complexity

Reference

1. <http://play.appendto.com/>

Advanced

1. Implement a custom event handler 'reloadimages' in the image gallery plugin. Each time this event occurs, reload the images in the gallery by calling the images function

2. bind an event handler to a text field or button, which triggers the custom 'reloadimages' event, when a new keyword has been entered