Kayak Search API (beta)

The search API is an HTTP interface that lets you, the programmer, integrate kayak.com searches and results into your web site, desktop application, or mobile phone application. If you can make an HTTP connection, you should be able to use API.

Why might one want to do this? We're not entirely sure, but it sure seems like it mi result in some interesting mashups.

Terms of Use

You are free to use the Kayak search API, free of charge, providing you meet cert conditions.

1. If your application is going to allow online booking, you must use the URLs provided in the results. Searches cost money, so we need to be able to log clicks so we can collect any referral fees.

2. Your application will be limited to 1000 searches/day, based on a develope key that you select. If you expect to generate more traffic than that, please contact us via our feedback system. **Please note:** the quota system is 1000/day, but spread out over 24 hours, which really limits you to 41 searches/hour.

Quick Start Guide

Get a developer key. If you are just fooling around on your own, use the key from y own kayak.com account. If you are are going to put it on a web site, or expose it in anyway to the public, you should create a separate kayak.com account, with a diff email address.

Then choose one of the following:

Read the API spec and use your favorite technology/language to use it. If you wan package up the essential implementation, and we'll put it here for others to use.

Download the Ruby sample and modify it.

These may be a bit out of date, but are a good starting point: Perl and Java.

Overview

The Kayak search API is implemented as XML over HTTP. It doesn't use WSDL of XMLRPC or anything fancy. You just do an HTTP GET or POST with regular form