Release Notes

Soleo Local Search SDK - iOS

Build amazing local search solutions with the Soleo Local Search API to connect people with businesses and monetize like nowhere else.

**We make local search easy by combining relevant business data with sponsored content using our proprietary Soleo Intent Engine technology.**

**Our easy-to-use, REST-based API helps deliver amazing local search experiences to users on web or mobile devices.**

iOS File Base SDK and test applications are build to allow new customer and developer to Soleo Local Search API to learn and integrate their product with our systems.

The File Base SDK is simple to use and has included documentation to allow developer to customize the SDK to their needs.

The SDK includes a Sample App to show how to use the File Base SDK and include it in your projects

## Compatibility

* + - * + Languages
    - Swift - v3
  + Operation environments
    - Apple iOS 9+
      * + Xcode 8 + for Sample App Project

## Dependencies

* + SwiftyJSON : <https://github.com/SwiftyJSON/SwiftyJSON.git>
  + AsyncSwift : git@github.com:duemunk/Async.git

## New Features

### Natural Language query format

Added the new ability to perform Natural Language Queries

* + - * Use our new FreeFromQuery Field to type anything you desire to look up in a natural way. No more formate queries

### New Sort Filters

Sort the Date result by Name, Categories and Distance

* + - * When using our new FreeFormQuery the system can sort the listing in a new Way:
        + By Name : Top Business Name Match on Top
        + By Category : Follow be the other categories search for the Natural Language process
        + Finalize by Sorting the Business Listing by distance inside their categories buckets.

## Enhancements

### File Base SDK Update

File Base SDK with source code for easy of use and customization

* + - * Added new File Class for the Categories
      * Update All the code to work on Xcode 8
      * Update All the code for use Swift 3
      * Improve Business Listing Extra Details for clarity and simplicity
      * Improve performance

### Example App

New UI test Capabilities and data display

* + - * + Allow use to test with all the available search fields.
        + Added new Sort Filters
        + Added Category Field to display category of Objects.

## Resolved Issues

### Fix #1

Issue:

Performing a bad search returns no useful information back

Fix:

Ensure that the All error cases form the HTTP calls returns proper error codes and messages

### Fix #2

Issue:

Bad HTTP request cause a un-expected nil at close

Fix:

Ensure we create a NONE sharable URL Session and ensure its validity at shutdown.

Know Issues and Problems

NONE