Live Capture iPad App - Getting Started

This reference app is designed to allow you to collect reviews via a native iPad app easily. The best use-cases of such an app are when you are face-to-face with your end customer from whom you'd like to gather a review (i.e., tradeshows, conferences, festivals, sales visits, etc.).

App Implementation Process

The app uses a simple submission form optimized for this specific use-case. Thus certain items have to be set up before you can create and use your version of this app.

1. Client opens a BV support ticket to:

    a. Create a *new display code* and modify its configuration as below:

        i. Allow anonymous submissions

        ii. Not require any fields in the submission form

        iii. Not require minimum length in any of the fields in the submission form

        iv. Add a hidden CDV called '*liveevent*' and set it to default to null

    b. Request an API key for the new display code above at https://developer.bazaarvoice.com/

2. Come up with a campaign ID for reviews collected via this app, e.g. '*DentalConf2014*'.

3. *Optional*

    a. *Content embargo:* If client wants to embargo the content, specify when the content should be displayed for this particular campaign ID

    b. *Content badging:* If client wants to display a special badge for content gathered through this app, submit a support ticket for a contextual badge to trigger when the hidden CDV specified above is set. The '*liveevent*' CDV must be added to the main display code for the site.

App Configuration & Build Process

We have provided a convenient configuration file to allow you to apply your specific information (company name, API key, products to highlight, etc.) to create your own version of this app. You will also need to apply your own iOS license to build and deploy the app

1. Download the Live Events project to your development machine.

2. Open "Live Events.xcworkspace" in XCode.

3. From within XCode, navigate to Live Events/AppConfig.m.

    a. Insert the API key where indicated ("apiKey").

    b. Insert the campaign ID where indicated ("appCampaignID"). This will also be used as the value for the *liveevent* CDV.

    c. Enter the name of your company or brand where indicated ("brandName").

    d. Specify the products you would like to highlight on the initial screen as a comma separated list of *bv external ids* where indicated ("initialProducts"). If you have a small catalog, you may leave this field empty to query all products. Alternatively, you may specify a comma separated list of category ids where indicated ("initialCategory").

    e. Specify the products you would like to initially display on the "all products" screen as a comma separated list of product ids where indicated ("secondaryProducts"). If you have a small catalog, you may leave this field empty to query all products. Alternatively, you may specify a comma separated list of category ids where indicated ("secondaryCategory").

4. Launch the application with Cmd+R.

Optional:

1. For deploying the application on-device, follow the standard procedures through the Apple provisioning portal. If you do not have access to an Enterprise Developer Account, you will need to manage the device ids for the devices you wish to run the Live Events app. We recommend using a service such as Test Flight (http://testflightapp.com).

2. Verify that the license file, located in TERMS.txt, mirrors your license file for ratings and reviews.

3. Modify the application primary, secondary and error colors as desired. Values should be entered as Hex values as provided in the example. See http://www.colorpicker.com/ for a nice web-based color picker.

4. The simplest way to change the background image is to overwrite Live Events/logo.jpg. However, you may also specify a custom background image where indicated ("backgroundImage"). We recommend that this image be at least 640 x 200.

5. In order to change the application icon, overwrite all of the corresponding icon<resolution>.png images in the Live Events folder. For convenience, we provide a script (createIcons), which will automatically resize a square image to generate the appropriate icon files.

6. The product email feature can be enabled or disabled where indicated ("emailEnabled"). If you do wish to allow email sending, be sure to setup your email system in the iPad's mail application.

7. The "All Products" screen has two modes. For clients with a small catalog, search can function as a filter of products already fetched as part of "secondaryProducts." To enable this behavior, set "performNetworkSearchForAllProducts" to NO. Alternatively, for clients who would like to enable search of the full product catalog, set "performNetworkSearchForAllProducts" to YES. Note that this behavior will require a network connection.