



# Big Fish eCommerce

BF Admin Module Stores.doc


Last Updated: 5-Oct-2012

# TABLE OF CONTENTS

<b><u>1</u></b>	<b><u>Modification History</u></b>	<b>3</b>
<b><u>2</u></b>	<b><u>Navbar and Sub-Menu</u></b>	<b>4</b>
<b><u>3</u></b>	<b><u>Stores</u></b>	<b>5</b>
3.1	<u>Page Title</u>	5
3.2	<u>Search Capability</u>	5
3.3	<u>List</u>	5
3.4	<u>Sort Sequence</u>	5
3.5	<u>Visual Guideline</u>	5
<b><u>4</u></b>	<b><u>Store Detail</u></b>	<b>7</b>
4.1	<u>Processing</u>	7
4.2	<u>Page Title</u>	7
4.3	<u>Visual Guideline</u>	7
<b><u>5</u></b>	<b><u>Technical: Database Mapping</u></b>	<b>9</b>

## 1 Modification History

---

Date	Who	Comments
1-Dec-11	Salmon	Initial
2-Dec-11	Salmon	Added section "Technical: Database Mapping"
6-Jan-12	Salmon	Minor changes and clarifications
19-Jan-12	Salmon	Added "Store Notice" attribute Added  popup to display hours / notice
16-Feb-12	Salmon	Added STORE_CONTENT_SPOT to be used on the Store Detail eCommerce page
23-Jul-12	Salmon	Added "Import XML File" for bulk Store Upload, see <i>BF-Admin-Module-Feeds</i> document for more info.
5-Oct-12	Salmon	Added "Delete" capability

## 2 Navbar and Sub-Menu

---

### stores

#### **View Stores**

Search, review and edit all your retail stores.

#### **Add a Store**

Quick link to add a Store

## 3 Stores

### 3.1 Page Title

- view stores

### 3.2 Search Capability

Attribute	Comment
Store Code	Case insensitive, exact match on entered text
Store Name	Case insensitive, use "contains"
Open / Closed	Match to PARTY_ENABLED, PARTY_DISABLED Default is "OPEN" only

### 3.3 List

- Store Code, centered
- Store Name, left aligned
- Status, centered
- City, left aligned
- State, centered
- Zip, centered
- GEO?, centered (if long/lat <> 0 then "yes")

### 3.4 Sort Sequence

- Store Code

### 3.5 Visual Guideline

## view stores

Enter Search Criteria:	
Store Code:	<input type="text"/>
Store Code:	<input type="text"/>
Status:	<input type="checkbox"/> All <input checked="" type="checkbox"/> Open <input type="checkbox"/> Closed
<input type="button" value="Search"/>	


<< Previous Page		Showing Rows 1-8 of 300				Next Page>>	
Matching Stores							
Store Code	Store Name	Status	City or Town	State or Province	Zip or Postcode	GEO?	

<a href="#">NY123</a>	Manhattan	Open	New York	NY	11009	Yes	
<a href="#">SYC784</a>	Up State	Open	Syracuse	NY	15888	NO	
<a href="#">LI566</a>	Long Island	Open	Mineola	NY	11501	Yes	
<a href="#">NJ334</a>	New Jersey	Closed	Patterson	NJ	23344	Yes	
<a href="#">CT656</a>	Connecticut	Open	Stamford	CT	35588	Yes	

**Back**

**New Store**

**Import XML File**

-  will display both the "Opening Hours" and the "Store Notice" in a standard bubble pop-up
- "New Store" message. Redirect to Store Detail in "add" mode
- "Import XML File", see spec *BF-Admin-Module-Feeds* for additional information
- "Back", return

## 4 Store Detail

---

### 4.1 Processing

- this function can be used in edit or add mode

### 4.2 Page Title

- store detail (store-code)

### 4.3 Visual Guideline

## store detail

Store Details: NY123	
Store Code:	<input type="text" value="NY123"/>
Store Name:	<input type="text" value="Manhattan"/>
Country:	<input type="text" value="USA, CAN, drop-down"/>
Address 1:	<input type="text" value="One Fifth Avenue"/>
Address 2:	<input type="text" value="9&lt;sup&gt;th&lt;/sup&gt; Floor"/>
City:	<input type="text" value="New York"/>
State:	<input type="text" value="NY, drop-down"/>
Zip:	<input type="text" value="11009"/>
Phone:	<input type="text" value="212"/> <input type="text" value="232"/> <input type="text" value="4455"/>
Opening Hours:	<input type="text" value="M-F 9am – 6pm;&lt;br/&gt;Sat 9am – 7pm;&lt;br/&gt;Sun 10am – 4pm"/>
Store Notice:	<input type="text" value="We are closed to renovations from Fri 1-Jul-2012 until Tue 5-Jul-2012."/>
Store Content Spot:	<input type="text" value="&lt;html code goes here&gt;"/>

GEO Code:		Long	<input type="text" value="37.123456"/>	Lat	<input type="text" value="-122.789876"/>	<input type="button" value="GEO Code Now"/>
Status:		Open			<input type="button" value="Close Store"/>	
<input type="button" value="Back"/>		<input type="button" value="Save"/>		<input type="button" value="Delete"/>		

■ Actions:

- "Back", return to List Screen
- "Save" message. "Your STORE changes ([store-code]) have been saved"
- "Delete": a confirmation popup will be displayed with the message "Are you sure you want to delete the Store [store code: store-name]?" prior to physical file deletion

■ Processing Rules:

- Country Considerations: see spec "*BF Country Considerations.doc*"
- "Opening Hours" and "Store Notice" should maintain all line breaks so that the eCommerce Store locator retains the formatting on display
- "Store Content Spot" is a freeform area that will allow for HTML content to be displayed in the eCommerce Store Detail page

■ Helper Buttons:

- GEO Code Now:
  - dynamically call out to Google Map Services to update the GEO Code information;
  - update long/lat as appropriate.
  - If there is an error in this function display the following message:  
"GEO-Code information is not available. Please check that you have entered a valid address and try again."
- Close Store:
  - will modify the status from PARTY\_ENABLED to PARTY\_DISABLED.
  - Note that if/when the status is "Closed" then the Helper button will read "Open Store"

■ Validation:

- Store Code, Store Name, Address-1, City, State, Zip, Phone, cannot be blank
  - Error: "The [column-name] field cannot be blank"



## 5 Technical: Database Mapping

---

Attribute	DB Column
Store ID	PARTY.PARTY_ID: generate an unique key
Store Code	PARTY_GROUP.GROUP_NAME_LOCAL
Store Name	PARTY_GROUP.GROUP_NAME
Open / Closed	PARTY.STATUS_ID
Country	POSTAL_ADDRESS.COUNTRY_GEO_ID
Address 1	POSTAL_ADDRESS.ADDRESS1
Address 2	POSTAL_ADDRESS.ADDRESS2
City	POSTAL_ADDRESS.CITY
State	POSTAL_ADDRESS.STATE_PROVINCE_ID
Zip	POSTAL_ADDRESS.POSTAL_CODE
Phone	TELECOM_NUMBER.AREA_CODE TELECOM_NUMBER.CONTACT_NUMBER (contactMechPurposeTypeId:PRIMARY_PHONE)
Opening Hours	See below (partyContentTypeId:STORE_HOURS) (dataResourceType: ELECTRONIC_TEXT)
Store Notice	See below (partyContentTypeId:STORE_NOTICE) (dataResourceType: ELECTRONIC_TEXT)
Store Content Spot	See below (partyContentTypeId:STORE_CONTENT_SPOT) (dataResourceType: ELECTRONIC_TEXT)
GEO Code Long	GEO_POINT.LONGITUDE
GEO Code Lat	GEO_POINT.LATITUDE

- Opening Hours, Store Notice and Store Content Spot
  - PARTY\_CONTENT ->
    - PARTY\_CONTENT\_DETAIL ->
      - CONTENT ->
        - DATA\_RESOURCE ->
          - ELECTRONIC\_TEXT ->