23rd & Walnut

# Notificaion Menu jQuery Plugin

Documentation and help file

# **Contents**

Quick Start:	2
Notification Bubbles	
Overview	3
EXAMPLE	3
Notifications	4
Callbacks and User defined Actions	5
Dependencies	6
API	7
FAQs	9
Related Premium File	10
FREEBIES	11

### **Quick Start:**

Make sure you have included the following in your page:

- 1. jQuery
- 2. jQuery UI
- 3. The Notification menu plugin
- 4. The Notification menu css file

```
var notifications = new $.ttwNotificationRæ^|();

//use the any of the API functions. See API section for more details

//Add bubbles to a menu
notifications.initMenu({
    someCategory:'#menuItemSelector'
});

//create a notification
notifications.createNotification('Sample Notification');

//delete a notification
var notification = notifications.creatNotification('some notification');
notifications.deleteNotifiction(notification);

//get the notifications in a category
var notificationsInSomeCategory = getNotifications('someCategory', 'unread');
```

### **Notification Bubbles**

#### **OVERVIEW**

- You can add notification bubbles to any html element.
- Each bubble is associated with one category.
- Each category is associated with **one** menu item.
- You **do not** need to add a bubble for every category.
- You must initiate the bubbles before you start creating notifications

#### **EXAMPLE**



In the image above, there are three categories that have notification bubbles active. The bubbles above could be created with the following code:

```
//Initiate the notification center
var notifications = new $.ttwNotificationCenter();

//Add bubbles to a menu
notifications.initMenu({
   projects:'#projects', //create 'projects' category and tie to '#projects' html element
   tasks:'#tasks',
   messages:'#messages'
});
```

### **Notifications**

You can create notifications with the createNotification Method

```
//Initiate the notification center
var notifications = new $.ttwNotificationCenter();

//Default parameters
notifications.createNotification('This is a notification');

//Custom parameters.
notifications.createNotification({
   message:'This is a notification',
   category:'projects',
   icon:'images/some_icon.png'
});
```

The only required parameter is the message. If left blank, all of the other parameters will use the defaults, or the options set during initialization.

### **Callbacks and User defined Actions**

The plugin allows you to define a number of callbacks and override default actions. The details of each are described below.

Create Callback - This callback is fired each time a notification is created

Delete Callback - This callback is fired when a notification is deleted

<u>Notification Count Increase Callback</u> – This callback is fired when the notification count in one of the bubbles increases

Notification Click Callback - This callback is fired when a notification is clicked inside of the notification list

#### **Examples**

Callbacks are defined in the initialization object

```
var notifications = new $.ttwNotificationCenter({
    createCallback: function(notification) {
        //do something here
    },
    deleteCallback: function(notification) {
        //do something here
    },
    notificationCountIncrease: function(notification) {
        //do something here
    },
    notificationClickCallback: function(notification) {
        //do something here
    }
});
```

# **Dependencies**

- 1. jQuery
- 2. jQuery UI Dialog, position, show effect



MediaBox provides an API that exposes the majority of its functionality. The details of each API function can be found below.

#### initMenu

Adds notification bubbles to html elements

Usage:

```
//Add bubbles to a menu
notifications.initMenu({
    someCategory:'#menuItemSelector'
});
```

#### createNotification

Create a notification

Usage:

```
//create a notification
notifications.createNotification('Sample Notification');

//Custom parameters
notifications.createNotification({
   message:'This is a notification',
   category:'projects',
   icon:'images/some_icon.png'
});
```

#### deleteNotification

Deletes a notification

Usage:

```
//delete a notification
var notification = notifications.creatNotification('some notification');
notifications.deleteNotification(notification);
```

#### getNotifications

Retrieves notifications. Accepts two paramaters: Category – a valid category name Read Status – 'unread', 'read', 'all'

Usage:

```
//get the notifications in a category
var notificationsInSomeCategory = getNotifications('someCategory', 'unread');
```

## **FAQs**

This section will be updated with more information soon.

### 1. The plugin doesn't work.

- a. Make sure you have read the documentation
- b. Open the developer console, check for errors.

### **Related Premium File**

You can purchase the premium version of this plugin for \$4. The premium version comes with support, modal notifications, growl notifications, bar notifications, and several other features.

#### Full list of features

The primary features of Notification Center are:

- Notification 'bubbles' track the number of unread notifications in each category
- 4 display types (modal, bar, growl, none)
- 4 helper types (success, error, warning, notice)
- Create notifications in Javascript or PHP
- Automatically poll the server for new notifications
- Add images to notifications
- Optional PHP class to create/manage notifications
- Create unlimited categories for notifications

This documentation will introduce you to the Notification Center plugin.

# **FREEBIES**

Visit <u>www.codebasehero.com</u> for free files