# **Questback Essentials**

## Questback Popup Documentation

Updated on March 10<sup>th</sup>, 2021

### Contents

Questback Popup Documentation	3
Getting started	3
Examples	
Vlain configuration	
Button configurations	4
Display Configuration	5
Cookie configuration	5
Custom theme configuration	6
Other methods	7

#### Questback Popup Documentation

Questback popup is a JavaScript library for creating popup invitations on websites used to invite participants to enter a survey.

#### Getting started

Use the create method to create basic invitation: questback.popup.create("<URL-to-quest>", <configuration>).

```
<!-- In order for you to use the pop-up script without watermarks, you need to download
the script from the pop-up resources and host the script on your own infrastructure. -->
<script src="https://web2.questback.com/Scripts/questback.popup-1.0.1.min.js"></script>
<script>
    questback.popup.create("https://response.questback.com/questback/bqcht78f01", {
        title: "Popup title text",
        text: "Popup dialog text",
        buttons: [
            {
                type: "participate",
                text: "Yes"
                type: "decline",
                text: "No"
            }
        ]
    });
</script>
```

**Please note:** For you to use the pop-up script without watermarks, you need to download the script from the pop-up resources and host the script on your own infrastructure.

#### **Examples**

A simple example is available in **simple.html**.

An extensive example is available in extensive.html.

### Main configuration

The following attributes are available for configuration.

Attribute	Туре	Default	Description	
title	text	<must be="" set=""></must>	The title of the popup	
text	text	<must be="" set=""></must>	The text of the popup	
autoDisplay	boolean	true	Controls if the invitation is displayed automatically when the page loads. Invitation can also be displayed programmatically by calling questback.popup.display()	
delay	number	0.5	The number of seconds before popup is initiated (necessary autoDisplay is set to true)	
displayFraction	number (0-1)	1	How often a popup should be displayed; value is between 0 and 1, e.g. 0.2 shows the popup 1 in 5 times	
activePeriodStart	date	undefined	Defines a date after which the popup will be shown	
activePeriodEnd	date	undefined	Defines a date before which the popup will be shown	
width	number   string	500	The width of the popup, can set percentage with string (e.g. "50%")	
height	number   string	"auto"	The height of the popup	
left	number   string	"50%"	The left offset of the popup	
top	number   string	"50%"	The top offset of the popup	

### **Button configurations**

Buttons are added as an array of objects, each of which can be configured to a type of button (participate, decline, or other).

Attribute	Туре	Default	Description
buttons	Array <object></object>	[]	The buttons that will be displayed in the popup
buttons.type	string (participate/ decline/other)	<must be="" set=""></must>	The type of button: - participate: Will open the survey - decline: Will close the popup - other: Have no default behavior
buttons.text	string	<must be="" set=""></must>	The text in the button
buttons.url	string	<optional></optional>	The URL that the customer will be sent to (if the button is of type participate); by default, is the url of the quest
buttons.callback	Function	<optional></optional>	If given, will be called when the button is clicked

### **Display Configuration**

These configurations enable you to customize how the user is presented with the survey.

Attribute	Туре	Default	Description
display	Object		The object that denotes how the survey should be opened
display.type	string (embedded/ window/tab/ onleave)	"tab"	How the survey should be opened: - embedded: within the popup, in an iframe; if the survey redirects back to page, it will close the popup - window: in a new window - tab: in a new tab - onleave: opens the survey in separate tab when user leaves the current domain
display.width	number	800	The width of the iframe, if applicable (embedded and window)
display.height	number	600	The height of the iframe, if applicable (embedded and window)
display. onleaveLogoUrl	string	Questback logo	The url of the logo displayed in the pending survey window when display type is set to onleave.
display. onleaveMessage	string	Survey will open here when you leave the site.	The message displayed in the pending survey window when display type is set to onleave.
display. onleaveTitle	string	Questback Survey	The title displayed in the pending survey window when display type is set to onleave.

### Cookie configuration

By default, we save some data by using cookies, so that we don't present the user with a popup every time they visit your page.

Attribute	Туре	Default	Description
disableCookies	Boolean	false	Whether or not the script should use cookies; if set
			to true, disregard rest of these options
cookieName	text	"questback.pop	Set the name of the cookie that stores info
		up. <identifier>"</identifier>	concerning the popup
redisplayAfterDays	number	365	The number of days before popup should reappear

### Custom theme configuration

We allow many ways of customizing how the popup should look. Here are the configurations for the theme.

Attribute	Туре	Default	Description
theme	Object	{}	The object for custom theme properties
theme.logo	Object	{}	The object for custom logo properties
theme.logo.url	string	<must be="" set=""></must>	URL to the image used
theme.logo.align	string (left/center/right)	"center"	Horizontal alignment of the logo
theme.logo.vAlign	string (top/middle/bottom)	"middle"	Vertical alignment of the logo
theme.shadow	boolean	true	Whether or not popup should have shadow
theme.backdrop	boolean	false	Whether or not popup should have backdrop (darkened background behind popup)
theme.buttonAlignment	string (left/center/right)	"center"	The alignment of buttons
theme.showAnimation	Object	{}	The object that describes the animation used when popup is shown
theme.showAnimation.type	string (none/custom/fade-in/fade-out/rotate-in/rotate-out/slide-from-left/slide-from-right/slide-from-top/slide-from-bottom/slide-to-left/slide-to-top/slide-to-bottom/scale-in/scale-out)	"fade-in"	The type of animation used
theme.showAnimation.duration	number	500	The number of milliseconds the animation uses
theme.showAnimation.css	string	un	If type custom is used, you can describe your custom CSS for handling the animation here
theme.hideAnimation	Object	{}	The object that describes the animation used when popup is closing
theme.hideAnimation.type	string (none/custom/fade-in/fade-out/rotate-in/rotate-out/slide-from-left/slide-from-right/slide-from-top/slide-from-bottom/slide-to-left/slide-to-right/slide-to-top/slide-to-bottom/scale-in/scale-out)	"fade- out"	The type of animation used
theme.hideAnimation.duration	number	500	The number of milliseconds the animation uses
theme.hideAnimation.css string		un	If type custom is used, you can describe your custom CSS for handling the animation here

#### Other methods

In addition to the main method questback.popup.create, we expose some additional methods that may be of use to you.

```
questback.popup.create(<URL-to-quest>, <configuration>, <theme-configuration>);
```

Basically the same as the first .create method, but allows you to set the theme-object specifically.

```
questback.popup.invite();
```

This method displays the invitation and is useful when you want to trigger the display of the invitation using some specific event. Remember to set autoDisplay to false in the configuration to disable the automatic display.

```
questback.popup.participate();
```

This method opens the survey for direct participation thus bypassing the invitation. Used when you want to trigger direct participation using some specific event.

```
questback.popup.setTheme(<theme-configuration>);
```

This method allows you to set configurations for themes globally, i.e. all popup on your site will use this theme (if not overridden specifically in their configurations).

#### Styling the pop-up script

It's easy to style the pop-up with CSS. All elements are given a class, so by targeting the correct class, you can modify the look and feel of the pop-up.

The content elements are wrapped inside two divs:

```
<div class="qb-wrapper qb-state-displayed">
<div class="qb-content">
```

Apart from that, the classes are given clear and easy names:

```
<div class="qb-heading">
<div class="qb-text">
<div class="qb-buttons">
<button class="qb-button qb-participate">
<button class="qb-button qb-decline">
```

Here is a visual identification of the classes you can target when styling the pop-up with CSS:

