
gs.content.js.sharebox Documentation

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Author Michael JasonSmith

Contact Michael JasonSmith <mpj17@onlinegroups.net>

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Organization GroupServer.org

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Contents:

Share dialog

The dialog is a [Bootstrap Popover](#). It is divided in two parts.

The first part is a list of *buttons* for various social media services (currently [Facebook](#), [Twitter](#), and [Google+](#)). These buttons should only be shown available when the resource being shared is visible to the **public** (an anonymous viewer). Otherwise it encourages people to make a mistake by sharing something that is not visible.

The second part is an `<input>` element, with the URL in it. This allows people to copy and paste the URL for the object that is being shared. It is always available (but the recipient must have permission to view the URL).

gs.content.js.sharebox API

2.1 HTML

Within the document the URLs to share are `<a>` elements. The links to be shared need a `title` attribute, an `href` attribute, and content.

title: The `title` attribute becomes the title of the popup widget.

href: The `href` attributed contains the URL to share.

Link content: The content of the link-element will become the text of the share-button that activates the popup.

2.1.1 Example

The following will create a button to share the link to the example group:

```
<a class="gs-content-js-share"
  href="http://groups.example.com/group/example_group"
  title="Example Group">Share</a>
```

2.2 JavaScript

The JavaScript for the *Share* dialog is contained in a resource:

```
<script
  type="text/javascript"
  src="//resource++gs-content-js-sharebox-20151112.js"> </script>
```

Or a minified version:

```
<script
  type="text/javascript"
  src="//resource++gs-content-js-sharebox-min-20151112.js"> </script>
```

The resource contains the `GSShareBox()` class:

class GSShareBox (*button*, *public*)

Arguments

- **button** (*jQuery*) – The link to be turned into a share button.

- **public** (*bool*) – Set to `true` if the link can be shared publicly. (Social networks can only share links that are public. If the link is private then only the URL will be shown.)

init()

Complete the setup.

2.2.1 Example

The following turns all elements on the page that have the `gs-content-js-share` CSS-class into share buttons. It does this by applying the `GSShareBox` class to them after the window has loaded.

```
jQuery.noConflict();
jQuery(window).load(function() {
    var public = true;
    jQuery('.gs-content-js-share').each(function () {
        shareWidget = GSShareBox(this, public);
        shareWidget.init();
    });
});
```

Changelog

3.1 2.2.0 (2015-11-13)

- Adding a [Copy](#) command
- Naming the reStructuredText files as such
- Switching to [GitHub](#) as the primary repository

3.2 2.1.2 (2014-06-03)

- Metadata update

3.3 2.1.1 (2013-11-14)

- Improving the wording of the Private (and Secret) version of the share-widget
- Metadata update

3.4 2.1.0 (2013-06-06)

- Using icons for the social-media services
- Dropping support for Digg

3.5 2.0.1 (2013-05-30)

- Following the split of [gs.content.js](#) and [jQuery.base](#)

3.6 2.0.0 (2013-03-18)

- Creating a new *Share* widget
- Adding support for Google+

- Using Twitter Bootstrap to provide the popover class

3.7 1.1.1 (2011-09-28)

- Adding a `TODO`

3.8 1.1.0 (2011-02-18)

- Adding some help

3.9 1.0.2 (2010-09-06)

- Fixing some bugs

3.10 1.0.1 (2010-08-02)

- Updating the metadata.

3.11 1.0.0 (2010-07-22)

Initial version. Prior to the creation of this product the user-interface for sharing was scattered around the `gs.group.messages.*` products.

This product provide the [Share dialog](#) for [GroupServer](#). The code exposes a [JavaScript API](#) that allows a URL to be shared across many social media networks.

Indices and tables

- `genindex`
- `modindex`
- `search`

Resources

- Documentation: <http://groupserver.readthedocs.org/projects/gcontentjssharebox/>
- Code repository: <https://github.com/groupserver/gs.content.js.sharebox>
- Questions and comments to <http://groupserver.org/groups/development>
- Report bugs at <https://redmine.iopen.net/projects/groupserver>

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