



QuestionPoint™

Multiple Qwidget Insertion Guide V.1 created: 10/1/12

Contents

Introduction	2
How it works	2
Analyze the page or pages that will host the additional Qwidgets.....	2
Modifying Original or Copied Qwidget code snippets.....	2
Step1: Identify the original Qwidget code	2
Step 2: Edit the original Qwidget code as follows:.....	3
Insert new or copied additional Qwidgets on the target page.....	3
Newly created additional Qwidgets:	3
Copied and pasted additional “older” Qwidgets.....	4
Support	4

Introduction

Up to 5 QuestionPoint Qwidgets can now co-exist on the same webpage.

The Qwidgets can be a combination of existing Qwidget code snippets, newly created, or copied Qwidget code snippets.

How it works

- Each Qwidget on the page (pre-existing or new) must contain the specifically identified unique identifier **as described below**, embedded within the code snippet.
- Each page must have an additional new script tag, to allow the multiple Qwidgets to display.

Analyze the page or pages that will host the additional Qwidgets

If your target page or pages already display a working QuestionPoint Qwidget, chances are that the original Qwidget on that page does not yet contain the necessary unique identifier. You must therefore identify how that initial Qwidget is implemented on your target page. Is it in a banner or sidebar that displays on one or more different pages of the website, or is it embedded directly onto that target page?

If the Qwidget is in a banner or side bar that displays on multiple pages, locate the page that contains that Qwidget code and edit that code snippet first, typically using the number “1” as the unique identifier in the Setup steps below. Once that potentially “omnipresent” Qwidget has been identified as Number 1, that number can no longer be used on subsequent Qwidgets.

If the Qwidget is not on a “reused” page section such as a banner or sidebar, edit the existing Qwidget code snippet on the target page itself; again, typically identifying the original Qwidget as number “1”, using the steps below.

Modifying Original or Copied Qwidget code snippets

Step1: Identify the original Qwidget code

There are currently two accepted and working historical Qwidget code formats.

```
<div id="qpchatwidget" theme="black" qpwsiz="standard"></div>
<script type="text/javascript" src=
"http://questionpoint.org/crs/servlet/org.oclc.chat.QPWClientJS?instid=111111&langcode
=1"></script>
<script type="text/javascript" src="http://questionpoint.org/crs/html/chat/qputil.js"
>
</script>
<script>
QPUtil.includeCSS('http://questionpoint.org/crs/html/chat/black_standard.css');
</script>
<noscript>Please enable javascript to chat with librarians online
</noscript>
```

Version 1, (1st Generation Qwidget code introduced in 2006.)

```
<!-- Beginning of QuestionPoint qwidget code. -->
<div id="qpchatwidget" ></div>
<script id="qp.bootstrap" type="text/javascript" src=
"http://www.questionpoint.org/crs/js/qwidget/qp.bootstrap.js?langcode=1&instid=####&
skin=blue&size=small" charset="utf-8">//<noscript>Please enable javascript to chat
with librarians online</noscript></script>
```

Version 2: (2nd Generation Qwidget code introduced in 2008)

Step 2: Edit the original Qwidget code as follows:

Regardless of which type of code comprises your original Qwidget, you must insert the following 2 lines of code within the original Qwidget code, replacing the red X with a unique number between 1 and 5 (typically you would name the original Qwidget "1"):

1. `<div id="qpchatwidget" qwidgetno="X" ></div>` [inserted at the beginning of the original Qwidget code snippet;
2. `qwidgetno="X"` [inserted in the body of the Qwidget code itself]

Your resulting original Qwidget code should now look like this:

```
<div id="qpchatwidget" qwidgetno="1" ></div>
<script id="qp.bootstrap" qwidgetno="1" type="text/javascript"src=
"http://questionpoint.org
/crs/js/qwidget/qp.bootstrap.js?langcode=1&instid=####&size=standard&
kin=blue" charset="utf-8">//<noscript>Please enable javascript to chat
with librarians online</noscript></script>
```

Note the insertion of #2 as an element within the body of the script tag.

Insert new or copied additional Qwidgets on the target page.

Newly created additional Qwidgets:

If you are inserting a Qwidget code snippet created after October 13, 2012 (now known as Version 3), it will have some additional code that must be included on the target page at least once, and it will have a Qwidget number that must be edited by you, replacing the "1" with a different number from 2-5.

The new code that is already added into this snippet, (which is copied from the QuestionPoint Admin module>Forms>Forms Manager>Create Qwidget) function is:

```
<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.0/jquery.min.js"
type="text/javascript" ></script>
```

as illustrated below:

```
<script src=
"http://ajax.googleapis.com/ajax/libs/jquery/1.8.0/jquery.min.js" type=
"text/javascript" ></script>

<!-- if using qwidget size "fill", make sure that the minimum height
for the parent element of qwidget container on this page is 230 px.-->
<!-- IMPORTANT - if using multiple chat widgets on the same page:
Please incrementally change the "qwidgetno" attribute on the div and
script elements for each additional qwidget on the same page.-->
<!-- Beginning of QuestionPoint qwidget code. -->
<div id="qpchatwidget" qwidgetno="1" ></div>
<script id="qp.bootstrap" qwidgetno="1" type="text/javascript" src=
"http://questionpoint.org
/crs/js/qwidget/qp.bootstrap.js?langcode=2&instid=####&skin=gray&size=
standard" charset="utf-8">//<noscript>Please enable javascript to chat
with librarians online</noscript></script>
```

Version 3 (new post 10/2012 code)

Copied and pasted additional “older” Qwidgets

If you are copying and pasting V.1 or V.2 type Qwidgets onto the target page, follow these steps:

- Repeat Step 2 above for editing an original Qwidget (by adding the two snippets which include a unique Qwidget no. as identified in Step 2 above) ;
- Add the additional snippet that is automatically included in V.3 Qwidgets but does not exist in original V.1. or V.2 Qwidgets:

```
<script src="http://ajax.googleapis.com/ajax/libs/jquery/1.8.0/jquery.min.js"
type="text/javascript" ></script>
```

NOTE: This last additional script tag only needs to appear once per target page, regardless of how many additional Qwidgets (from 1 to 5) appear on the page.

Support

Prior to going live with your new multiple Qwidget page, we recommend that you test it to ensure that you have followed the steps and added all of the necessary new code. If you have all of the code, you should be able to see 2 Qwidgets on the page. If not, neither Qwidget will appear. If you have difficulties getting the two or more Qwidgets on a single page, please contact David Leslie (leslied@oclc.org) or Carol Bonnefil (bonnefic@oclc.org), and email the html page containing the multiple Qwidgets as you have built them thus far, so that we may examine the code to ascertain the point of failure.