

## CUNY Academic Commons - Bug #2562

### Embed Google Forms through Shortcode

2013-05-06 03:30 PM - Jen Jack Giesecking

<b>Status:</b>	Resolved	<b>Start date:</b>	2013-05-06
<b>Priority name:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	Raymond Hoh	<b>% Done:</b>	0%
<b>Category name:</b>		<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	Not tracked		
<b>Description</b>			
I am updating the JustPublics@365 site and cannot insert an iFrame embed because it gets stripped out when I save. OpenCUNY recently had this issue. I am assigning this to Keith for now so that he could weigh in.			
I believe the solution is that the iFrame shortcode plugin needs to be installed as a temporary plugin in order that iFrame			

#### History

##### #1 - 2013-05-06 03:55 PM - Matt Gold

Hi Jack -- this is a feature, not a bug. iFrames present significant security risks and are thus disallowed on WP multisite installs by default. The stripping of iframes can be disabled, but I think it's a bad idea to enable that functionality.

##### #2 - 2013-05-06 03:55 PM - Matt Gold

Also: what are you trying to embed?

##### #3 - 2013-05-06 04:22 PM - Keith Miyake

I think most embeddable content that you might use an iframe for should be able to be embedded without having to use iframes, like with a plugin/shortcode (e.g., google docs plugin, jetpack for multimedia, etc.). If you're trying to include something from an external site that gives you an "embed" code, post the embed code here (use the "pre" tag to wrap the code so it doesn't get mangled) and maybe we can figure out an alternative that doesn't rely on iframes.

##### #4 - 2013-05-06 04:28 PM - Jen Jack Giesecking

- Status changed from New to Resolved

It's a google form: will embed using gdoc plugin--thanks for jumping in and clarifying, both of you.

##### #5 - 2013-05-06 04:56 PM - Matt Gold

Great. Thanks, Jack!

##### #6 - 2013-05-07 06:05 PM - Matt Gold

- Subject changed from iFrame embed stripped out to Embed Google Form

- Status changed from Resolved to Assigned

- Assignee changed from Keith Miyake to Boone Gorges

Hi Boone --

Jen Jack is trying to embed a google form on the JustPublics365 blog. Can you please let us know whether the embed shortcode you created for Google docs works for forms and if not, might it be possible to enable forms to be embedded through the shortcode, too?

Many thanks.

Best,

Matt

##### #7 - 2013-05-07 06:06 PM - Matt Gold

- Tracker changed from Bug to Feature

- Subject changed from Embed Google Form to Embed Google Forms through Shortcode

**#8 - 2013-05-07 08:55 PM - Boone Gorges**

- Assignee changed from Boone Gorges to Raymond Hoh

It was Ray who wrote that shortcode. Ray, does it support Forms? If so, what's the syntax?

**#9 - 2013-05-08 03:05 AM - Raymond Hoh**

Instructions to embed a Google Doc form are listed here:

<https://github.com/cuny-academic-commons/google-docs-shortcode#embedding-a-form>

Let me know if it isn't clear enough.

**#10 - 2013-05-08 07:39 AM - Matt Gold**

Jack - please give is a shot and let us know whether it works.

Scott -- can you please add this to our site documentation if it's not there already?

Ray -- did we already discuss packaging this as a plugin? If not, I think it's worth doing that; please let me know what you think.

**#11 - 2013-05-08 07:39 AM - Matt Gold**

- Tracker changed from Feature to Support

**#12 - 2013-05-08 10:35 AM - Jen Jack Giesecking**

Hi Ray & co.,

To clarify, this issue is only happening when trying to embed a Google Form. It is fine with all other Google docs. If you try to embed a Google Form, as I did, you will see this issue as well.

Cheers, Jack

**#13 - 2013-05-08 04:59 PM - Raymond Hoh**

Hi Jack,

How are you getting the form URL and how does your shortcode look like?

This example works for me:

[gdoc link="https://docs.google.com/spreadsheets/viewform?formkey=dZLLXBEUWhVRGNIS28tYIVGa21PT0E6MQ"]

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Hi Matt,

The plugin is already in the wp.org repo:

<https://wordpress.org/extend/plugins/google-docs-shortcode/>

**#14 - 2013-05-14 09:30 PM - Boone Gorges**

- Status changed from Assigned to Reporter Feedback

- Target version set to Not tracked

**#15 - 2013-05-16 09:46 AM - Jen Jack Giesecking**

- Assignee changed from Raymond Hoh to Boone Gorges

Hi Boones and Ray & co.,

The shortcode works fine with spreadsheets and docs but my issue is specific to embedding a form. This shortcode does not work when I put it on a page:

[gdoc link="https://docs.google.com/forms/d/1OKLqWr998a7iXE8X\_df0PWhR-3E7OhWeEwQhqINMObo/viewform" height="800"]

Thanks, Jack

**#16 - 2013-05-29 05:25 PM - Matt Gold**

Hi Ray -- I'm confirming that this isn't working for forms. See this page. Screenshots of dashboard and published views attached. Live page here - <http://cunyitconference.commons.gc.cuny.edu/submit-a-proposal/>

**#17 - 2013-05-29 05:25 PM - Matt Gold**

- File Screen Shot 2013-05-29 at 5.25.23 PM.png added

- File Screen Shot 2013-05-29 at 5.25.30 PM.png added

**#18 - 2013-05-31 03:41 PM - Raymond Hoh**

- Assignee changed from Boone Gorges to Raymond Hoh

Sorry guys, I didn't get an email notification about this.

I think Google Docs might have changed their form URLs, so I'll have to update the way I parse that information. Looking into it.

**#19 - 2013-05-31 03:41 PM - Raymond Hoh**

- Status changed from Reporter Feedback to Assigned

**#20 - 2013-05-31 03:46 PM - Matt Gold**

Great - thanks, Ray.

André, any idea why Ray didn't receive an email notification?

**#21 - 2013-05-31 03:48 PM - Raymond Hoh**

I was removed as the assignee in comment:15 and then didn't receive subsequent email updates.

So I reassigned myself just now and am now receiving emails for this issue again.

**#22 - 2013-05-31 03:55 PM - Matt Gold**

Aha! Got it. thanks. André, I'll take you off of the watch list.

**#23 - 2013-05-31 09:43 PM - Raymond Hoh**

- Status changed from Assigned to Resolved

Google Docs did update the Forms format. All newly-created Forms had a different form URL and this broke embedding for these new forms. Older forms continued to work.

Fortunately, this was an easy fix! Commit [0e7a984](#) should address this and will make its way into the next CAC release.

**#24 - 2013-06-01 10:52 PM - Matt Gold**

Awesome -- thanks, Ray! When the fix goes live, am I right to assume that everything should simply work without our having to change the embed code?

**#25 - 2013-06-03 10:06 PM - Raymond Hoh**

- Tracker changed from Support to Bug

When the fix goes live, am I right to assume that everything should simply work without our having to change the embed code?

That's right! Let me know if it works.

**#26 - 2013-06-04 03:31 PM - Matt Gold**

Hi Ray -- I'm still seeing the issue here -- <http://cunytconference.commons.gc.cuny.edu/submit-a-proposal/>. Any ideas?

And Jack, are you still experience an issue?

**#27 - 2013-06-04 04:10 PM - Raymond Hoh**

Thanks for the report, Matt.

I looked at your shortcode:

```
[gdoc link="https://docs.google.com/spreadsheet/embeddedform?formkey=dDZOTlhUbnBwSTdiOWtJS0c0by1EQ2c6MA"]
```

It should be:

```
[gdoc link="https://docs.google.com/spreadsheet/viewform?formkey=dDZOTlhUbnBwSTdiOWtJS0c0by1EQ2c6MA"]
```

Let me know if these instructions need amending:  
<https://github.com/cuny-academic-commons/google-docs-shortcode#embedding-a-form>

**#28 - 2013-06-04 05:49 PM - Jen Jack Giesecking**

Thanks, Ray! This works beautifully for my form: <http://justpublics365.commons.gc.cuny.edu/mediacamp-august/>.

FYI: I used the following shortcode and it worked perfectly:  
[gdoc link="https://docs.google.com/forms/d/1OKLqWr998a7iXE8X\_df0PWhR-3E7OhWeEwQhqlNMObo/edit"]

**#29 - 2013-06-05 01:44 PM - Matt Gold**

Ray, that code didn't work for me. Jack, where/how did you find that link code on the form?

**#30 - 2013-06-05 02:52 PM - Jen Jack Giesecking**

Matt, I grabbed the code from the browser so the form I was working on is located at:  
[https://docs.google.com/forms/d/1OKLqWr998a7iXE8X\\_df0PWhR-3E7OhWeEwQhqlNMObo/edit](https://docs.google.com/forms/d/1OKLqWr998a7iXE8X_df0PWhR-3E7OhWeEwQhqlNMObo/edit).

I believe the "spreadsheet" code you are loading may be the data from the form instead of the form itself. Possible?

**#31 - 2013-06-05 03:23 PM - Matt Gold**

Okay, so there are two things that I don't understand here:

1. Ray, why is Jack's shortcode working when it doesn't seem to match the setup that you put together?
2. Why is my own attempt to match Jack's code - [gdoc link="https://docs.google.com/forms/d/dDZOTlhUbnBwSTdiOWtJS0c0by1EQ2c6MA"] - not working? I'm getting the form code from the public URL of the form, as Jack did - <https://docs.google.com/spreadsheet/viewform?fromEmail=true&formkey=dDZOTlhUbnBwSTdiOWtJS0c0by1EQ2c6MA>

Thanks for your help.

**#32 - 2013-06-05 04:19 PM - Raymond Hoh**

- File 2013-06-05 13-15-56.png added

Jack's code is different because that form is based off a newer iteration of Google Docs Forms. Your form is based off an older version of Google Docs Forms. My shortcode plugin should support both.

Can I ask if you checked out these instructions and if they are clear enough?  
<https://github.com/cuny-academic-commons/google-docs-shortcode#embedding-a-form>

About why your shortcode is not working, maybe Google Docs Shortcode is not enabled on your subsite? Can you double-check? I tested your shortcode and it works on my site. I've attached a screenshot.

**#33 - 2013-06-05 05:21 PM - Matt Gold**

Aha -- I thought the shortcode was activated automatically, so I never enabled it. Everything is working now, and the directions are clear. Many thanks.

**Files**

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Screen Shot 2013-05-29 at 5.25.23 PM.png	35.9 KB	2013-05-29	Matt Gold
Screen Shot 2013-05-29 at 5.25.30 PM.png	53.8 KB	2013-05-29	Matt Gold
2013-06-05 13-15-56.png	18.9 KB	2013-06-05	Raymond Hoh