Bugs & Wish list

H5P Collage Flies out of Constrained Area in Cached Wiki Page | Tiki Wiki CMS Groupware :: Development
H5P Collage Flies out of Constrained Area in Cached Wiki Page

Status
   🟠 Pending

Subject
   H5P Collage Flies out of Constrained Area in Cached Wiki Page

Version
   17.x
   18.x
   19.x
   21.x
   22.x

Category
   - Error
   - Usability

Feature
   Wiki Syntax (text area, parser, external wiki, etc)
   H5P

Resolution status
   Please retest

Submitted by
   John Morris

Keep informed
   Jonny Bradley

Lastmod by
   John Morris

Rating
   ★ ★ ★ ★ ★ (1) ❓

Related-to
   - 🟠 Plugin H5P Wiki Page Editor
   - 🟢 Plugin Carousel Will Not Constrain to Body
   - 🟠 H5P Content Creation Bug

Description
   Using H5P Collage, when the file is inserted into page using for example:

   {h5p fileId="32"}

   The collage looks fine, but when the page is cached, the images fly out of the constrained area and convert to full size images.

   Please see show instance.

Solution

I just did a lot of updates to h5p in branch 22.x and trunk, and did a quick test on this ands it looks ok to me - hope it improves things for you all! (will backport to 21.x if the fixes seem good here, probably can't be much worse? 🤓

Workaround

Testing this issue on my own tiki17 instance, I found that if I disable page cache, H5P behaves nicely. If I enable page cache for the page the Collage is being displayed in, the collage images fly out of constrained areas.

Work around is to disable page cache for the H5P item to display well or to add the missing CSS to your Look&Feel > Customization. See http://jmorris-11758-6403.show.tikiwiki.org/tiki-admin.php?page=look for example.

Importance

5

Easy to solve?

5

Priority

25

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

This bug has been demonstrated on show.tikiwiki.org

Ticket ID

6403

Created

Tuesday 18 July, 2017 00:44:27 GMT-0000
by John Morris

LastModif

Saturday 24 October, 2020 16:58:30 GMT-0000

Comments

John Morris 18 Jul 17 03:35 GMT-0000

H5P is enabled on the show instance now, I have placed a collage on the home page, the home page is cached, so the collage is not working well.
If you disabled page cache in edit/properties for the home page, you'll see the collage works well. I have not tested this with other H5P apps, only the collage.
Thank you for checking this out.

John Morris 18 Jul 17 11:43 GMT-0000

I also noticed in this show instance, that when it is displaying successfully, the margins between the collage images are un even, the collage is supposed to have equal margins, regardless of image size per the H5P examples for collage and the way the collage appears at time of creation.

John Morris 10 Oct 17 10:50 GMT-0000

I svn'd 17.1 and issue still persists.

luciash d' being □ 10 Oct 17 11:16 GMT-0000

Hi John,
interesting issue. For some reason it seems the CSS files are not loaded in the HTML head tag when the wiki page is cached. Here is a workaround:

```
<!-- Custom Workaround for Cached Page --> <link rel="stylesheet"
href="vendor_bundled/vendor/h5p/h5p-core/styles/h5p.css" type="text/css"> <link rel="stylesheet"
href="vendor_bundled/vendor/h5p/h5p-core/styles/h5p-confirmation-dialog.css" type="text/css">
<link rel="stylesheet" href="vendor_bundled/vendor/h5p/h5p-core/styles/h5p-core-button.css"
type="text/css"> <link rel="stylesheet"
href="storage/public/cachedassets/2e1a2b71f0a6f3d432f9ba1df140fdcbfadd933d.css"
type="text/css"> <!-- End of Custom Workaround for Cached Page -->
```

Insert that in your Look&Feel > Customization control panel in the Custom HTML HEAD content textarea (you need to figure out the cachedassets one on your site) till we fix this in Tiki. Sorry about the inconvenience...

See the http://jmorris-11758-6403.show.tikiwiki.org/tiki-admin.php?page=look for example.

luci

John Morris 03 Nov 17 13:22 GMT-0000

Completely sorry Luci for not seeing your reply and workaround! Forgive me!
Thank you for working on this, I know how busy everyone is. I will use the work around, and report back on the functionality.

Luci, can you please explain to me what cached assets are, and how to figure out what mine are?

Thank you Luci!

luciash d' being 🔲 03 Nov 17 19:37 GMT-0000

In the cachedassets/ dir there is on-the-fly generated CSS file which is needed by the H5P. You can figure out yours if you look inside the `storage/public/cachedassets/` of your site or when you refresh the cached page you should see it in the source code of the generated HTML of the page (Ctrl+U on PC) in the `<head>` section.

John Morris 04 Nov 17 06:06 GMT-0000

Got it Luci, and I applied the fix, and it works! Thanks so much!

Jonny Bradley 13 Nov 17 15:01 GMT-0000

~~Looks ok to me now, did it just fix itself? Or am i looking at the wrong thing?~~ (just spotted Luci's workaround comment above, presumably that's why it looks ok now).

Also, there is an issue with H5P in non-SEFURL mode, as seen here on the edit button.

luciash d' being 🔲 13 Nov 17 15:22 GMT-0000

Sorry, Jonny, nope. I "fixed" the show instance by using the workaround with custom CSS mentioned above but the bug is still present when it gets removed.

Jonny Bradley 13 Nov 17 15:52 GMT-0000

Got it 😃

luciash d' being 🔲 24 Jan 19 10:26 GMT-0000

The issue with H5P in non-SEFURL mode on the Edit button described here: https://dev.tiki.org/tiki-view_tracker_item.php?itemId=6589&threadId=6988&cookietab=1#threadId 6988

John Morris 04 Jan 18 04:23 GMT-0000

Still present in tiki18. Just a heads up super gents!

luciash d' being ☐ 30 Jan 19 10:09 GMT-0000

@Jonny: any idea how to force the required css H5P files be part of the html head on cached wiki pages?

Attachments

filename	created	hits	comment	version	filetype
No attachments for this item					

The original document is available at
https://dev.tiki.org/item6403-H5P-Collage-Flies-out-of-Constrained-Area-in-Cached-Wiki-Page