

EDIT - bug #9463

UniversalViewer causes jQuery version conflict and breaks maps

02/09/2021 11:46 AM - Andreas Kohlbecker

Status:	In Progress	Start date:	
Priority:	Priority14	Due date:	
Assignee:	Katja Luther	% Done:	0%
Category:	cdm-dataportal	Estimated time:	0:00 hour
Target version:	Release 5.45	Found in Version:	
Severity:	critical		
Description			
<p>When taxon pages are configured tab-less the image-viewer (Universalviewer - UV) is shown together with maps on the same page.</p> <p>The UV loads jQuery version 3.* which is brought with /uv/lib/offline.js this version becomes global and conflicts with the Drupal jQuery version of 1.4.*</p>			
locally*			
http://edit.test/d7/caryophyllales/cdm_dataportal/taxon/806b5aaf-1e8b-4da1-ae8d-08b1ab9736be/specimens			
edit-production			
http://caryophyllales.org/caryophyllales_spp/cdm_dataportal/taxon/806b5aaf-1e8b-4da1-ae8d-08b1ab9736be/specimens			
Severity:			
<p>Only portal with images (see #8912) which are using the universal viewer + tables taxon pages (dataportals-drush-vget cdm_dataportal_taxonpage_tabs) are affected by this bug. At current these are:</p>			
<ul style="list-style-type: none">http://caryophyllales.org/http://caryophyllales.org/caryophyllales_spp/http://caryophyllales.org/amaranthaceae/http://caryophyllales.org/nepenthaceae/http://caryophyllales.org/plumbaginaceae/http://caryophyllales.org/caryophyllaceae/http://caryophyllales.org/polygonaceae/http://caryophyllales.org/aizoaceae/http://caryophyllales.org/wbdemo/			
Relevant literature:			
<ul style="list-style-type: none">https://stackoverflow.com/questions/1566595/can-i-use-multiple-versions-of-jquery-on-the-same-pagehttps://api.jquery.com/jquery.noConflict/#jQuery.noConflict.removeAllrequirejs and jQuery			
Debugging:			
<p>Universalviewer code is minified, for debugging, build the universalviewer project with the --dev option:</p>			
<pre>grunt build --dev</pre>			
<p>You also can temporarily replace the folder modules/cdm_dataportal/js/universalviewer/uv by a symlink to the universalviewer projekt, so "instant deployment" of the uv code to the dataportal project.</p> <p>See also modules/cdm_dataportal/js/universalviewer/UPDATE.md for some more information.</p>			
Related issues:			
Related to EDIT - task #5083: Alternative image viewer for dataportal		Closed	
Related to EDIT - bug #9743: Universal Viewer - metadata component gets lost...		New	
Has duplicate EDIT - bug #10399: Map sometimes not shown in portal without tabs		Duplicate	

Associated revisions

Revision b0b51399 - 02/12/2021 09:04 AM - Andreas Kohlbecker

ref #9463 upgrading universalviewer to v3.1.1

Revision 1f23ce61 - 02/12/2021 09:06 AM - Andreas Kohlbecker

ref #9463 improving documentation

Revision b4b868f8 - 02/12/2021 09:09 AM - Andreas Kohlbecker

ref #9463 attempt to isolate jquery versions - not yet successful

Revision cc5d96f8 - 02/12/2021 09:29 AM - Andreas Kohlbecker

ref #9463 upgrading universalviewer to v3.1.1

Revision d3ba2bcd - 02/12/2021 09:29 AM - Andreas Kohlbecker

ref #9463 improving documentation

Revision ac14d421 - 02/12/2021 09:32 AM - Andreas Kohlbecker

ref #9463 attempt to isolate jquery versions - not yet successful

History

#1 - 02/09/2021 01:43 PM - Andreas Kohlbecker

- Description updated

- Status changed from New to In Progress

#2 - 02/12/2021 08:28 AM - Andreas Kohlbecker

- Related to task #5083: Alternative image viewer for dataportal added

#3 - 02/12/2021 08:59 AM - Andreas Kohlbecker

- Description updated

- Priority changed from Highest to Priority14

#4 - 02/12/2021 09:27 AM - Andreas Kohlbecker

- Description updated

- Target version changed from Release 5.21 to Release 5.22

#5 - 02/12/2021 09:29 AM - Andreas Kohlbecker

work in progress in branch #9463-universalviewer-jquery-conflict

#6 - 04/15/2021 03:08 PM - Andreas Kohlbecker

- Target version changed from Release 5.22 to Release 5.25

#7 - 07/15/2021 06:27 PM - Andreas Kohlbecker

- Target version changed from Release 5.25 to Release 5.45

#8 - 09/03/2021 10:42 AM - Andreas Kohlbecker

- Related to bug #9743: Universal Viewer - metadata component gets lost on leaving fullscreen mode added

#9 - 09/03/2021 10:43 AM - Andreas Kohlbecker

using the UV webpack should solve the problem

#10 - 09/20/2023 10:59 AM - Andreas Müller

- Has duplicate bug #10399: Map sometimes not shown in portal without tabs added

#11 - 10/25/2023 11:07 AM - Andreas Müller

- Assignee changed from Andreas Kohlbecker to Katja Luther