

EDIT - bug #6969

Use media representation which best fits the available size for taxon profile picture

09/21/2017 11:24 PM - Andreas Müller

Status:	Closed	Start date:	
Priority:	New	Due date:	
Assignee:	Andreas Kohlbecker	% Done:	100%
Category:	cdm-dataportal	Estimated time:	0:00 hour
Target version:	Release 4.10	Found in Version:	
Severity:	critical		
Description			
As an example you find a taxon with 3 different images here: http://test.e-taxonomy.eu/dataportal/preview/salvador/cdm_dataportal/taxon/29899fed-812d-49ae-b88f-70d25fd27691			
I used 3 different pictures to easier distinguish which image was taken. There is a thumbnail image (120px), medium 350px and large image.			
Currently the thumbnail is shown as profile picture, but the medium should be shown.			
Related issues:			
Related to EDIT - bug #6684: Use media representation which best fits the ava...		Closed	
Related to EDIT - bug #6683: Use best quality media representation in image v...		Closed	
Related to EDIT - bug #6970: MediaUtils.filterAndOrderMediaRepresentations p...		Closed	
Related to EDIT - bug #7093: choosing representation which best fits the avai...		Workforme	
Copied to EDIT - bug #6975: improve preferred media calculation algorithm in ...		New	

Associated revisions

Revision 02faa087 - 09/22/2017 10:39 AM - Andreas Kohlbecker

fix #6969 using the size defined in settings to use the preferred representation

- also using a workaround to circumvent the problem decribed in ref #6970

Revision 673929dd - 09/22/2017 11:53 AM - Andreas Kohlbecker

ref #6969 fixing bug in preferred media calculation

History

#1 - 09/21/2017 11:26 PM - Andreas Müller

- Related to bug #6684: Use media representation which best fits the available viewport size for the Image Overlay added

#2 - 09/21/2017 11:27 PM - Andreas Müller

- Related to bug #6683: Use best quality media representation in image viewer on media page added

#3 - 09/21/2017 11:29 PM - Andreas Müller

- Description updated

#4 - 09/22/2017 10:35 AM - Andreas Kohlbecker

- Related to bug #6970: MediaUtils.filterAndOrderMediaRepresentations perfers thumbnail MediaRepresentations over full sized added

#5 - 09/22/2017 10:40 AM - Andreas Kohlbecker

- Status changed from New to Resolved

- % Done changed from 0 to 50

Applied in changeset [cdm-dataportal|02faa0870abc69cd6fe2fd7ddc8ddd6f684c3d97](#).

#6 - 09/22/2017 11:38 AM - Andreas Müller

- Assignee changed from Andreas Kohlbecker to Andreas Müller

#7 - 09/22/2017 12:16 PM - Andreas Müller

- Status changed from Resolved to Feedback

- Assignee changed from Andreas Müller to Andreas Kohlbecker

Generally the switch seems to work.

Only the algorithm for me should decide earlier to take a larger image.

I played around with the given example and changed in the admin tools the size of the profile picture. Somewhere between 310 and 320 it switched from thumbnail to medium size.

The thumbnail has size 120(h)x80(w), medium has 527x350.

With picture size 310 this results in a picture of bad quality as the thumbnail is augmented by factor >2.5.

However, we may close this ticket and create a new one for adjusting the algorithm (both in dataportal and cdmlib)

#8 - 09/22/2017 02:52 PM - Andreas Kohlbecker

- Copied to bug #6975: improve preferred media calculation algorithm in cdmlib added

#9 - 09/22/2017 02:53 PM - Andreas Kohlbecker

- Status changed from Feedback to Closed

Ok, agreed, I created a new ticket for the improvement of the calculation: [#6975](#) and I am closing this ticket by now.

#10 - 09/22/2017 02:53 PM - Andreas Kohlbecker

- % Done changed from 50 to 100

#11 - 11/24/2017 04:48 PM - Andreas Kohlbecker

- Related to bug #7093: choosing representation which best fits the available size for taxon profile picture not working in all cases added