

Resize images automatically - Feature #54672

Hook in ImageResizer before reindexing

2014-01-01 17:23 - Georg Ringer

Status:	Closed	Start date:	2014-01-01
Priority:	Should have	Due date:	
Assignee:	Xavier Perseguers	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:	1.5.0		
Description			
It would be awesome to have an hook in the ImageResizer class right before the line			
<pre>\Causal\ImageAutoresize\Utility\FAL::indexFile</pre>			
Reason is that this would be a perfect step to have additional options for changing images. I am thinking of using your extension as basis for optimizing images further by using 3rd party libraries and not something like the gifbuilder.			
what you think?			

Associated revisions

Revision c40b098d - 2014-03-06 10:13 - Xavier Perseguers

[FEATURE] Signal/Slot in ImageResizer before reindexing

This signal lets you post-process the image after it has been resized but before the original file is actually replaced. Based on new dimensions or file size, you could choose to process it alternately with an external tool.

Change-Id: laadfca543fd7198c484828d091870bd0b3bc6a03

Resolves: #54672

Reviewed-on: <https://review.typo3.org/28033>

Reviewed-by: Xavier Perseguers

Tested-by: Xavier Perseguers

History

#1 - 2014-01-01 18:29 - Xavier Perseguers

- Subject changed from Hook in ImageResizer before redindexing to Hook in ImageResizer before reindexing

- Status changed from New to Needs Feedback

Instead of a hook I'd prefer a signal as this is what we tend to do in new code.

Could you please elaborate a bit more? If you plan to better optimize the image using 3rd party libraries, I'd say that having a "hook" right before the call to FAL::indexFile is "too late" as the original file has already been deleted.

It depends on what you plan to do, if you want to completely override the processing with gifbuilder (having a real use case will help), I would think of either abstracting the call to \$gifCreator->imageMagickConvert and let you use your own implementation of this call or "hook" by processing the original file and "stop" the standard resize to take place, then index file as usual.

#2 - 2014-03-04 13:36 - Xavier Perseguers

- Status changed from Needs Feedback to Accepted

- Assignee set to Xavier Perseguers

- Target version set to 1.5.0

#3 - 2014-03-04 14:14 - Gerrit Code Review

- Status changed from Accepted to Under Review

Patch set 1 for branch **master** of project **TYPO3CMS/Extensions/image_autoresize** has been pushed to the review server.

It is available at <https://review.typo3.org/28033>

#4 - 2014-03-06 10:33 - Xavier Perseguers

- Status changed from *Under Review* to *Resolved*

- % Done changed from 0 to 100

Applied in changeset [c40b098d378adb7cc2a21a8a1facc29c3f369252](#).

#5 - 2014-03-16 17:18 - Xavier Perseguers

- Status changed from *Resolved* to *Closed*