

Gallery Server - Fixed Defect Report

Version 4.3.0

Defect: User with EditMediaObject permission may get permission error when using the image editor

ID: 246

Created: 08-Feb-17

Closed: 08-Feb-17

State: Done

Area: Gallery Server

Iteration: 4.3.0

Issue Detail: The built in image editor requires that the current user have AddMediaObject permission, but it should only require EditMediaObject permission. When a person without AddMediaObject permission attempts to save changes in the image editor, a wait icon appears, never goes away, and the changes are not persisted. The event log will have an entry with this message:

The following event occurred in the HTTP upload handler: You do not have authorization to perform the requested action.; File Name: 09d35d16-0021-4bc1-af8f-c958ee9235f8.png HTTP status code: 403

Resolution: Modified the HTTP upload handler (upload.ashx) to require EditMediaObject permission when editing an existing asset and AddMediaObject permission when uploading a new media asset.

Defect: Thumbnail image may have incorrect width and height after rotation

ID: 244

Created: 07-Feb-17

Closed: 08-Feb-17

State: Done

Area: Gallery Server

Iteration: 4.3.0

Issue Detail: When a media asset is rotated on the album thumbnail view, the thumbnail image is refreshed to show the rotated image. However, the width and height of the containing element is not updated, which may result in truncation of a portion of the rotated image. If the user refreshes the screen, the image is properly displayed, so this is only an issue in the immediate rendering after a rotation.

Steps to repro:

- * Add a single image to an empty album, preferably one where the width and height are very different from each other.
- * Be sure you are on the album thumbnail view.
- * Use the rotate function to rotate the image left or right. You can use either the rotate buttons in the ribbon toolbar or the rotate function built into the image editor.
- * Notice the thumbnail image is shown rotated, but the containing frame retains its original width and height.

Resolution: Removed relevant CSS from the element before replacing the image, then call the equalSize() function to get the padding right and adjust other thumbnail padding as needed.
