Remove Original Photo to Save on Disk Space

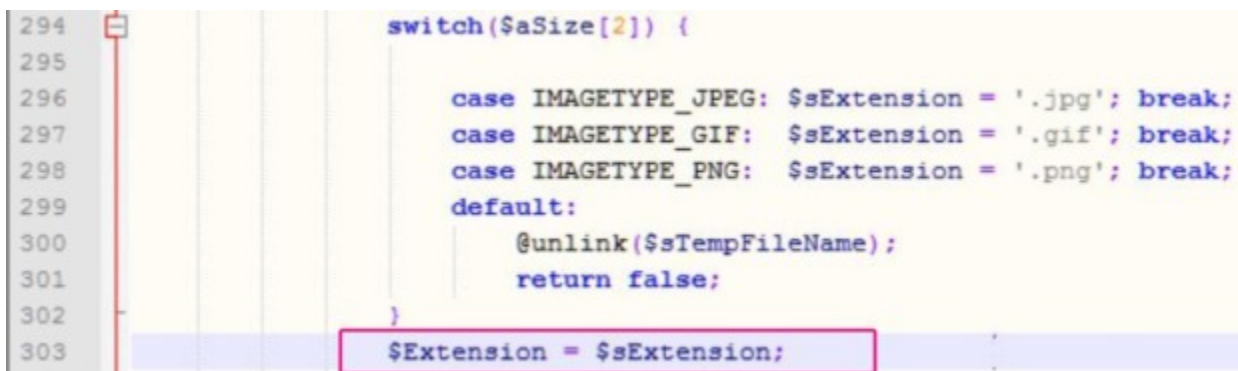Here's the code for 7.2.1 - works with 7.3.5

Warnings 1. Work on a practice site

        2. If you reload the Photos Module, you will lose these changes. Keep a copy.
        3. back up your database.

-- Open /modules/boonex/photos/classes/BxPhotosUploader.php

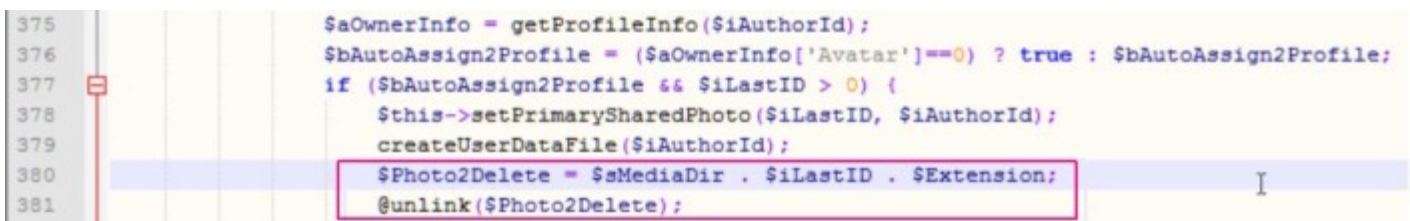-- Add the following line where shown in red. (Line number is approximate)

   $Extension = $sExtension;

```
294   switch($aSize[2]) {
295
296       case IMAGETYPE_JPEG: $sExtension = '.jpg'; break;
297       case IMAGETYPE_GIF:  $sExtension = '.gif'; break;
298       case IMAGETYPE_PNG:  $sExtension = '.png'; break;
299       default:
300           @unlink($sTempFileName);
301           return false;
302   }
303   $Extension = $sExtension;
```

-- Add the following two lines where shown in red. (Line number is approximate)

   $Photo2Delete = $sMediaDir . $iLastID . $Extension;
   @unlink($Photo2Delete);

```
375   $aOwnerInfo = getProfileInfo($iAuthorId);
376   $bAutoAssign2Profile = ($aOwnerInfo['Avatar']==0) ? true : $bAutoAssign2Profile;
377   if ($bAutoAssign2Profile && $iLastID > 0) {
378       $this->setPrimarySharedPhoto($iLastID, $iAuthorId);
379       createUserDataFile($iAuthorId);
380       $Photo2Delete = $sMediaDir . $iLastID . $Extension;
381       @unlink($Photo2Delete);
```

-- Using PHPMyAdmin, do the following query

   DELETE FROM sys_objects_actions WHERE Caption = '_bx_photos_action_view_original'

-- Go back to your site, flush the cache and add a large photo.

-- Look at the photo and hopefully the "Original" button won't be there. if it is, reflush the cache.

-- Go to /modules/boonex/photos/data/files and look for the original photo. It shouldn't be there.

-- When you're happy, do the same for your working site, but backup the database first.

All credit to the original author.