

Fluid - ViewHelper - Incubator - Bug #37464

ImageViewhelper with params

2012-05-24 14:13 - Mike Streibl

Status:	New	Start date:	2012-05-24
Priority:	Could have	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Tags:	
Has patch:	No		

Description

```
<?php

/*
 * This script belongs to the FLOW3 package "Fluid".
 *
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 */

class Tx_DlExtlib_ViewHelpers_ImageViewHelper extends Tx_Fluid_ViewHelpers_ImageViewHelper {
    /**
     * Resizes a given image (if required) and renders the respective img tag
     * @see http://typo3.org/documentation/document-library/references/doc_core_tsref/4.2.0/view/1
     /5/#id4164427
     *
     * @param string $src
     * @param string $width width of the image. This can be a numeric value representing the fixed
     width of the image in pixels. But you can also perform simple calculations by adding "m" or "c" t
     o the value. See imgResource.width for possible options.
     * @param string $height height of the image. This can be a numeric value representing the fix
     ed height of the image in pixels. But you can also perform simple calculations by adding "m" or "c
     " to the value. See imgResource.width for possible options.
     * @param integer $minWidth minimum width of the image
     * @param integer $minHeight minimum height of the image
     * @param integer $maxWidth maximum width of the image
     * @param integer $maxHeight maximum height of the image
     * @param string $params
     *
     * @return string rendered tag.
     * @author Sebastian Böttger <sboettger@cross-content.com>
     * @author Bastian Waidelich <bastian@typo3.org>
     * @author Mike Streibl <m.streibl@die-lobby.de>
     */
    public function render($src, $width = NULL, $height = NULL, $minWidth = NULL, $minHeight = NUL
    L, $maxWidth = NULL, $maxHeight = NULL, $params = NULL) {

        $setup = array(
            'width' => $width,
```

```

        'height' => $height,
        'minW' => $minWidth,
        'minH' => $minHeight,
        'maxW' => $maxWidth,
        'maxH' => $maxHeight,
        'params' => $params
    );
    $imageInfo = $this->contentObject->getImgResource($src, $setup);
    $imageInfo[3] = t3lib_div::png_to_gif_by_imagemagick($imageInfo[3]);
    $imageSource = $GLOBALS['TSFE']->absRefPrefix . t3lib_div::rawUrlEncodeFP($imageInfo[3]);

    return parent::render($imageSource, $width, $height, $minWidth, $minHeight, $maxWidth, $maxHeight );
}
}
?>

```

Example:

```

{namespace vh=Tx_DlExtlib_ViewHelpers}

<vh:image src="uploads/pics/{user.profileImage}" alt="{user.lastName}" height="80c" width="65" params="-colorspace GRAY"/>

```

History

#1 - 2013-09-10 11:37 - Fedir RYKHTIK

+1 It's very important to have the possibility to send additional params to adjust the colorspace, to make advanced cropping / resizing. The patch should be a bit updated to be compatible with current core.