TYPO3 Core - Bug #17412

parseFunc tags.XXX for single tags doesn't work

2007-06-22 16:58 - Ernesto Baschny

Status:	Closed		**Start date:**	2007-06-22
Priority:	Should have		**Due date:**	
Assignee:			**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				
TYPO3 Version:	4.1		**Complexity:**	
PHP Version:	4.3		**Is Regression:**	
Tags:			**Sprint Focus:**	

Description

parseFunc "tags" doesn't work if the tag is a single tag which has attributes. E.g. the following:

lib.parseFunc_RTE {
tags.img = TEXT
tags.img {
current = 1
case = upper
}
}

Won't handle:
Will handle: <img/>
Will handle: <img src="..." ...></img>

So currently one cannot write a parseFunc for such an img tag.

This can be used for example for the click-enlarge rendering of images embedded in RTE, as Stanislau alterady added to rtehtmlarea code a year ago, but marked as "EXPERIMENTAL" because of this core bug. See related bug report #14605 (issue imported from #M5841)

Related issues:

Related to TYPO3 Core - Feature #14605: Click-enlarge for Images	**Closed**	**2005-03-12**

History

#1 - 2008-01-07 01:26 - Stanislas Rolland

You may try the small patch attached to issue #0880. Let me know if it works for whatever you were trying to do.

#2 - 2008-01-07 09:30 - Ernesto Baschny

Hi Stanislas,

thanks for bringing this up again. I was trying to finally enable the click-enlarge in RTE while you were gone. :) My patch was already in core list (search for 5841), but wasn't approved. And your patch and mine had the same trouble that I only recognized later.

See discussion in core-list. My last post about it, no further feedback came in:

The problem I encountered was that it is difficult to differenciate a single tag (ends with "/") and a open/close tag in a TYPO-tag, which is not XML-conform.

E.g. this is valid for parseFunc processing:

<link http://www.typo3.org/>Link</link>

but of course this is not XML. And the ending "/" in the opening <link> makes it very difficult to differenciate that from a single tag with parameters, e.g:

 ...

This was broken with the previous patch (v2), as it broke all links which ended with "/".

In the new patch (attached, as v3) I do that with a regexp which expects at least one space before the closing "/".

Parsing single tags without attributes should have been possible with standard TYPO3 if the "/" is glued with the tag name:

a)
 -> works because the "/" is the end of $tag[0]
b)
 -> doesn't work, because "/" is in $tag[1]

Variant b) might work with my patch, I haven't tested.

#3 - 2008-01-08 02:27 - Stanislas Rolland

I updated the patch on issue 880.

#4 - 2012-07-25 14:19 - Martin Holtz

- Target version deleted (0)

IMHO this is fixed already. I tested with 4.5.14:

```
page.10 = TEXT
page.10.value (
  <img>
  <img src="..." />
)
page.10.parseFunc {
  tags.img = TEXT
  tags.img {
    value = img!
  }
}
```

and i get:


```
img!
img!
```

In class tslib_content -> function _parseFunc($theValue, $conf) there is a part which deals with this issue:

```
if (!$currentTag && !$tag['out']) {
    $currentTag = $tag; // $currentTag (array!) is the tag we are currently processing
    $contentAccumP++;
    $treated = 1;
    // in-out-tag: img and other empty tags
    if (preg_match('/^(area|base|br|col|hr|img|input|meta|param)$/i', $tag[0])) {
        $tag['out'] = 1;
    }
}
```

So i guess, this issue can be closed.

#5 - 2012-07-25 18:29 - Ernesto Baschny

- Category deleted (Communication)

- Status changed from New to Closed

Good catch! :) Thanks!