

## TYPO3 Core - Bug #14491

### XHTML 1.0 strict compliance of FORM objects (hidden fields)

2005-01-13 13:41 - Ernesto Baschny

<b>Status:</b>	Closed	<b>Start date:</b>	2005-01-13
<b>Priority:</b>	Should have	<b>Due date:</b>	
<b>Assignee:</b>	Martin Kutschker	<b>% Done:</b>	0%
<b>Category:</b>	Frontend	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Complexity:</b>	
<b>TYPO3 Version:</b>	3.8.0rc1	<b>Is Regression:</b>	
<b>PHP Version:</b>		<b>Sprint Focus:</b>	
<b>Tags:</b>			

#### Description

FORM objects generate hidden fields that are not enclosed by any other block-level tags. This is not legal according to XHTML 1.0 strict, so e.g. pages with a mailform content object fail to validate. Attached is a patch to solve this problem (it just adds a <div> around the hidden fields block).

(issue imported from #M678)

#### History

##### #1 - 2005-02-03 23:32 - Michael Scharkow

Any counterarguments against this fix?

edited on: 03.02.05 23:32

##### #2 - 2005-02-17 14:19 - Martin Kutschker

Hm, in 3.7 the hidden fields simply appear after the form tag. So it's up to the surrounding xhtml to supply a block-level tag.

##### #3 - 2005-02-22 18:12 - Sacha Vorbeck

keyword:accessibility

##### #4 - 2005-03-04 15:57 - Ernesto Baschny

Error from w3's validator is (XHTML 1.1 strict!):

document type does not allow element "input" here; missing one of "ins", "del", "h1", "h2", "h3", "h4", "h5", "h6", "p", "div", "address", "fieldset" start-tag

In my case, the content area where this mailform is placed in is already inside a <div id="content"> so there is a surrounding block-level tag. But still, the input fields cannot "hang around" after the form tag. They must be enclosed inside a block-level tag, e.g. a <div>.

##### #5 - 2005-05-18 17:10 - Martin Kutschker

Improved patch adds display:none to the div.

##### #6 - 2005-05-20 00:43 - Karsten Dambekalns

One can probably see this in different ways, but **requiring** a block level element around a hidden field seems nonsense to me. Pffft.

Other than that, the patch looks good and should do no harm.

##### #7 - 2005-05-20 01:06 - Michael Stucki

Fixed in 3.8 but only if the "accessibility" property is set.

##### #8 - 2005-05-20 11:36 - Martin Kutschker

While valid XHTML is currently mainly an accessibility issue, this xhtml bug should be fixed regardless of the setting of the accessibility flag. So the bug must remain open until this dependency is removed.

The div does no harm, so why the check?

#9 - 2005-05-22 20:29 - Michael Stucki

OK, convinced me. I didn't realise that display:none was set!

### Files

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0000678-hiddenfields-xhtml.diff	390 Bytes	2005-01-13	Administrator Admin
class.tslib_content.php.hiddenfields.patch	387 Bytes	2005-05-18	Administrator Admin