

## Redmine - Defect #5475

### Non conformances with W3C xhtml transitional standards

2010-05-08 18:52 - Alain Alain091

<b>Status:</b>	Confirmed	<b>Start date:</b>	2010-05-08
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	Code cleanup/refactoring	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>		<b>Affected version:</b>	2.2.1
<b>Resolution:</b>			
<b>Description</b>			
<p>I have made some verifications with W3C validator.</p> <p>I found some erros like :</p> <ul style="list-style-type: none"><li>- input tag doesn't close with /&gt;</li><li>- checkboxes' groups could have the same id due the fact that id is build automaticaly from the name. As the name is an array, the id is the same.</li></ul> <p>Mainly are erros in ROR</p> <p>Is there a rule to apply for managing overridings of ROR method's waiting official fixes.</p>			
<b>Related issues:</b>			
Related to Redmine - Defect # 15191: HTML 5 validation failures		<b>Closed</b>	
Related to Redmine - Defect # 15381: Error pages improvement		<b>Closed</b>	

### History

#### #1 - 2013-01-14 14:52 - Daniel Felix

- Category set to Code cleanup/refactoring
- Status changed from New to Confirmed
- Affected version (unused) changed from devel to 2.2.1
- Affected version set to 2.2.1

Hi,

I can confirm this defect. I tested several pages. Most errors are just small validation or deprecation warnings. Most documents pass the test and got a validation.

Roadmap:

Warning Line 205, Column 63: The name attribute is obsolete. Consider putting an id attribute on the nearest container instead.

```
... <h3 class="version"><a href="/versions/1" name="Version_1">Version 1</a></h3>
```

Issue (not valid!):

Error Line 291, Column 186: Attribute default not allowed on element img at this point.

```
...bc77a92c4ec63479b?rating=PG&size=50&default=mm" ssl="false" title="" />
```

Error Line 291, Column 186: Attribute rating not allowed on element img at this point.

```
...bc77a92c4ec63479b?rating=PG&size=50&default=mm" ssl="false" title="" />
```

Line 291, Column 186: Attribute ssl not allowed on element img at this point.

...bc77a92c4ec63479b?rating=PG&size=50&default=mm" ssl="false" title="" />

Line 309, Column 5: A table row was 2 columns wide, which is less than the column count established by the first row (4).

</tr>

Error Line 581, Column 98: Any input descendant of a label element with a for attribute must have an ID value that matches that for attribute.

...vate\_notes]" type="hidden" value="0" /><input id="issue\_private\_notes" name="i...

Line 581, Column 186: The label element may contain at most one input, button, select, textarea, or keygen descendant.

...="issue[private\_notes]" type="checkbox" value="1" /> Privater Kommentar</label>

Line 581, Column 37: label element with multiple labelable descendants.

<label for="issue\_private\_notes"><input name="issue[private\_notes]" type="h...

## #2 - 2013-10-18 11:09 - Ksenia Altbregan

### wiki/Guide:

Error Line 142, Column 10: No p element in scope but a p end tag seen.

</ul></p>

Error Line 179, Column 10: No p element in scope but a p end tag seen.

</ul></p>

Error Line 247, Column 10: No p element in scope but a p end tag seen.

</ul></p>

Error Line 294, Column 10: No p element in scope but a p end tag seen.

</ul></p>

### wiki/FAQ:

Error Line 171, Column 42: Bad character after <. Probable cause: Unescaped <. Try escaping it as <.

...>There's a bug in ruby/mysql adapter < 2.7.3 that leads to lose the database c...

Error Line 320, Column 157: No p element in scope but a p end tag seen.

... problems encountered during the svn operation. (e.g. /log/production.log )</p>

Error Line 401, Column 12: Bad character after <. Probable cause: Unescaped <. Try escaping it as <.

<p>Rails < 2.1 built-in time zone implementation doesn't handle DST. You have ...

Error Line 444, Column 132: The acronym element is obsolete. Use the abbr element instead.

...SHA1(salt + <acronym title="password">SHA1</acronym>)'<br />So you can reset ...

### wiki/Theme\_List:

Error Line 510, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 510, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 532, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 532, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 554, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 554, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 576, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 576, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 598, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 598, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 620, Column 123: End tag em violates nesting rules.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 620, Column 127: No a element in scope but a a end tag seen.

...ishnan.cc/devel/screenshots/redmine-theme/" class="external">here</em></a></li>

Error Line 934, Column 76: Bad character < after <. Probable cause: Unescaped <. Try escaping it as <.

...entry in Redmine syntax (where << and >> are used as...

Error Line 934, Column 77: Bad character < after <. Probable cause: Unescaped <. Try escaping it as <.

...ntry in Redmine syntax (where << and >> are used as ...

Error Line 954, Column 232: The acronym element is obsolete. Use the abbr element instead.

...in "Source Code Management">SCM</acronym> system for the theme (if ...

Error Line 955, Column 141: The acronym element is obsolete. Use the abbr element instead.

... in "Issue Tracking System">ITS</acronym> for the theme (if it exis...

#### **wiki/Changelog:**

Error Line 168, Column 285: The acronym element is obsolete. Use the abbr element instead.

...stom field in date format with <acronym title="empty">NULL</acronym> value</li>

Error Line 217, Column 225: Bad value http://www. generates for attribute href on element a: Whitespace in host component. Use %20 in place of spaces.

...external" href="http://www. generates">[www. generates&it/a](http://www.generates&it/a)> broken link in forma...

#### **plugins:**

Error Line 133, Column 26: No space between attributes.

```
<td class="thumbnail"%>
```

Error Line 133, Column 27: Attribute % not allowed on element td at this point.

```
<td class="thumbnail"%>
```

Error Line 143, Column 26: No space between attributes.

```
<td class="thumbnail"%>
```

Error Line 143, Column 27: Attribute % not allowed on element td at this point.

```
<td class="thumbnail"%>
```

Error Line 144, Column 113: Bad value 100px for attribute height on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10623" width="100px" />
```

Error Line 144, Column 113: Bad value 100px for attribute width on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10623" width="100px" />
```

Error Line 156, Column 26: No space between attributes.

```
<td class="thumbnail"%>
```

Error Line 156, Column 27: Attribute % not allowed on element td at this point.

```
<td class="thumbnail"%>
```

Error Line 157, Column 113: Bad value 100px for attribute height on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10620" width="100px" />
```

Error Line 157, Column 113: Bad value 100px for attribute width on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10620" width="100px" />
```

Error Line 169, Column 26: No space between attributes.

```
<td class="thumbnail"%>
```

Error Line 169, Column 27: Attribute % not allowed on element td at this point.

```
<td class="thumbnail"%>
```

Error Line 170, Column 113: Bad value 100px for attribute height on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10615" width="100px" />
```

Error Line 170, Column 113: Bad value 100px for attribute width on element img: Expected a digit but saw p instead.

```
...in_thumbnail" height="100px" src="/attachments/download/10615" width="100px" />
```

Error Line 185, Column 26: No space between attributes.

```
<td class="thumbnail"%>
```

Error Line 185, Column 27: Attribute % not allowed on element td at this point.

```
<td class="thumbnail"%>
```

### #3 - 2013-10-25 10:24 - Etienne Massip

- Related to Defect #15191: HTML 5 validation failures added

### #4 - 2013-11-14 09:44 - Ksenia Altbregan

Some of wiki html validation errors come from redcloth3.

There is function `blocks( text, deep_code = false )` in `lib/redcloth.rb`. (It parses wiki content into html blocks.)

Each paragraph is placed into `<p></p>` tag. (So we have `<p>some_paragraph</p>`.)

All is well unless the paragraph contains macros. (`<p>some_text{{some_macros}}some_text</p>`)

In some cases the content of the paragraph after execution of all macroses will be too long. (`<p>some_text some_html(could be in more than one paragraph) some_text</p>`)

Then the browser autocompletes the opening `<p>` tag. (Now we have `<p></p>several_paragraphs</p>`.)

The closing tag `</p>` leads to validation error.

I've tried to change the line

```
blk = "\t<p>#{ blk }</p>"
```

into

```
blk = "\t<div>#{ blk }</div>"
```

but the browser drawing of `<div>` tags content is different from `<p>` tags.

Then I've added class "paragraph\_like":

```
blk = "\t<div class=\"paragraph_like\">#{ blk }</div>"
```

and added CSS in `public/stylesheets/application.css`

```
.wiki div.paragraph_like {margin: 12px 0px 12px 0px;}
```

And it looked almost like `<p>` tags.

Is such solution acceptable?

#### **#5 - 2013-11-18 11:58 - Mischa The Evil**

- *Related to Defect #15381: Error pages improvement added*