## Redmine - Patch #17924

# Structured Document list for more flexible UI design with CSS

2014-09-22 05:15 - Yonghwan SO

Status: Closed Start date: **Priority:** Normal Due date: Assignee: Go MAEDA % Done: 0% Category: **Documents Estimated time:** 0.00 hour Target version: 5.0.0

#### Description

Current version of Document list is built with h4, p, and div for title, updated date and description on same depth with parent h3 in HTML structure.

```
h2. Document
h3. Technical documentation
h4. My First Document
p. updated time
div. description
h4. My Second Document
p. updated time
div. description
```

In this structure, page customizing is not easy and list scroll is heavy if there is so many documents. and someone like me want to see more structured view like:

```
h2. Document
  h3. Technical documentation
  | h4. My First Document
  | p. updated time
  | div. description
  h4. My Second Document
  | p. updated time
        div. description
```

I Think, sometimes table view is more fit to document list and sometimes current Page-like view with indents is more fit for some project. so using div is more flexible for customizing the view per usage.

Attached patch includes view patch to add hirerachy for document elements and example css for alternate style is for table like inline view.

please consider this patch. I will make pull request on github too.

#### **Associated revisions**

## Revision 21403 - 2022-02-08 03:40 - Go MAEDA

Structured Document list for more flexible UI design with CSS (#17924).

Patch by Yonghwan SO and Mizuki ISHIKAWA.

#### History

# #1 - 2014-09-22 05:22 - Yonghwan SO

Oops! I read wiki Contribute now. I will not make pull request on github. sorry.

### #2 - 2021-08-17 02:34 - Mizuki ISHIKAWA

- File 0001-Structure-the-document-list.patch added
- File 0002-Structure-the-document-show-page.patch added

+1

I'm developing a Redmine theme. Document module pages are difficult to customize.

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I will attach a patch with a slightly increased hierarchy in consideration of customizing with the theme. I also added a class for each element.

```
h2. Document
div#document-list
div.document-group
h3.group-name Technical documentation
div.document-item
h4.title My First Document
div.updated-on updated time
div.description Description
div.document-item
h4.title My Second Document
div.updated-on updated time
div.updated-on updated time
div.description Description2
div.document-group
div.document-item
...
```

I think the document list and how the document display page should be structured.

0002-Structure-the-document-show-page.patch changes the structure of the document display page as follows:

```
h2.title My First Document
div#document-details
div.attributes
div.category-name
div.created-on
ul.document-custom-field-values
li
div.description
div.attachemnts-area
```

#### #3 - 2021-08-17 03:31 - Mizuki ISHIKAWA

- File 0001-Structure-the-document-list.patch added
- File 0002-Structure-the-document-show-page.patch added

Fix the test code.

### #4 - 2021-08-17 07:59 - Mischa The Evil

III I: This seems a good improvement to me. Maybe you can add some screenshots to show the actual result?

## #5 - 2021-08-17 08:51 - Mizuki ISHIKAWA

Mischa The Evil wrote:

[11]: This seems a good improvement to me. Maybe you can add some screenshots to show the actual result?

Thanks for your feedback.

This patch changes the HTML structure, not the design of the documentation pages.

I think that attaching a screenshot of the screen is not helpful for the review as it is the same view as before the change.

#### #6 - 2021-08-17 09:41 - Mischa The Evil

Mizuki ISHIKAWA wrote:

Mischa The Evil wrote:

[10]: This seems a good improvement to me. Maybe you can add some screenshots to show the actual result?

[...]

This patch changes the HTML structure, not the design of the documentation pages.

I think that attaching a screenshot of the screen is not helpful for the review as it is the same view as before the change.

My bad, you're right. I got distracted and finally mislead by the combination of the words increased hierarchy along with the indentation of the HTML structure examples given in the initial post and in your note. Nevermind me asking about this...

### #7 - 2021-08-17 14:49 - Go MAEDA

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- Category changed from UI to Documents
- Target version set to Candidate for next major release

#### #8 - 2021-08-22 04:31 - Go MAEDA

- Target version changed from Candidate for next major release to 5.0.0

Setting the target version to 5.0.0.

#### #9 - 2022-01-16 05:25 - Go MAEDA

Thank you for posting the patch. I noticed the following points:

- The CSS class "document-group-\*" that includes the document category name does not work for Unicode characters. For example, if a document category has a name "DDD" (means "uncategorized" in Japanese), the class name will be "document-group-". If all category names are consist of Unicode characters, they will have the same class name "document-group-". How about using group.id instead of group.to s.parameterize?
- I think it is better to rename "document-group-\*" to "document-category" (see source:trunk/config/locales/en.yml#L1316)

#### #10 - 2022-01-26 02:46 - Mizuki ISHIKAWA

- File 0001-Structure-the-document-list.patch added
- File grouping\_options.png added

Updated 0001-Structure-the-document-list.patch.

Go MAEDA wrote:

• The CSS class "document-group-\*" that includes the document category name does not work for Unicode characters. For example, if a document category has a name "[][][]" (means "uncategorized" in Japanese), the class name will be "document-group-". If all category names are consist of Unicode characters, they will have the same class name "document-group-". How about using group.id instead of group.to\_s.parameterize?

Thank you for your feedback.

I tried to use group.id, but when the sort condition is title or date, it returns a String object.

In particular, it was difficult to convert the title group to Unicode, so I decided not to give a unique class name to the group.

Even without class names like **document-group-{}**, I think the clean structure will be enough to make CSS easier to write.

• I think it is better to rename "document-group-\*" to "document-category" (see source:trunk/config/locales/en.yml#L1316)

The document category is one of the grouping options. You can also group by Author, Date, and Title. Therefore, I don't think it is appropriate to change .document-group to .document-category.

grouping\_options.png

#### #11 - 2022-02-08 03:40 - Go MAEDA

- Status changed from New to Closed
- Assignee set to Go MAEDA

Committed the patch. Thank you.

### **Files**

structured-document-list.patch	1.05 KB	2014-09-22	Yonghwan SO
0001-Structure-the-document-list.patch	2.52 KB	2021-08-17	Mizuki ISHIKAWA
0002-Structure-the-document-show-page.patch	1.9 KB	2021-08-17	Mizuki ISHIKAWA
0001-Structure-the-document-list.patch	4.9 KB	2021-08-17	Mizuki ISHIKAWA
0002-Structure-the-document-show-page.patch	1.9 KB	2021-08-17	Mizuki ISHIKAWA
0001-Structure-the-document-list.patch	4.88 KB	2022-01-26	Mizuki ISHIKAWA
grouping_options.png	14.7 KB	2022-01-26	Mizuki ISHIKAWA

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