

Technical Report



Abstract

this is a sample of japan style technical report.

Conclusion

- this is a sample of japan style technical report.
- include edit/ check/ approve stamps.
- include TOC styles with page outputs.

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Features of this plugin

Script and Styles for stamps

- made by a dl-dt-dd markup in markdown, made by 1dt, 3dd.
- place after an element have class="table-3stamps" .
- if stamp fields have no
, the slash line will be inserted.
- samples:

```
<p class="before-dl-table table-3stamps"></p>
```

```
Japan style<br>Technical Report
: edit<br>![stamp-editor](stamp-A.svg)
: check
: approve<br>![stamp-approve](stamp-C.svg)
```

or

```
{: .before-dl-table .table-3stamps }

Japan style<br>Technical Report
: edit<br>![stamp-editor](stamp-A.svg)
: check
: approve<br>![stamp-approve](stamp-C.svg)
```

- to disable the slash lines, you can specify these style:

```
th.no-stamps {
  background-image: none !important;
}
```

Script and Styles for tables

- this function is for improve to enable markdown syntax to multi-line tables
- CSS-styles predefined in `_extra.pdf`

Table.1 pre-defined CSS styles for table

class	size
table2-8	20-80%
table3-7	30-70%
table4-6	40-60%
table5-5	50-50%
table2-2-6	20-20-60%
table2-3-5	20-30-50%
table2-4-4	20-40-40%
table3-3-3	33-33-33%
table2-5-3	20-50-30%
table2-6-2	20-60-20%
table2-2-2-4	20-20-20-40%%

20%	80%		
20%	40%		40%
20%	20%	20%	40%
multi line sample	tables can be write with regular syntax		1. list ok 2. ol ok

3. ul too		
but dt can't be multi-line

Styles for page-header (paged.js)

use paged.js CSS for page settings

page headers

```
@page {
  @top-right {
    content: string(doc_title) '(' counter(page) '/' counter(pages) ');
  }
}
@media print {
  .pagedjs_margin-top-right {
    margin-top: auto;
  }
  .doc-num {
    display: none;
    string-set: doc_title content(text);
  }
}
```

```
<p class="doc-num">document number. ISO-nnnn-nn</p>
```

or

```
document number. ISO-nnnn-nn
{: .doc-num }
```

page border

I hacked paged.js output and append style for pages border.

```
@media print {
  .pagedjs_area {
    border: 1pt solid #000;
    padding: 2mm;
  }
}
```

Styles for TOC (paged.js)

- page numbers were generated by paged.js
- PDF outlines were generated by pagedjs-cli option: --outline-tags
- dot lines were generate by CSS:

```
.toc a::after { ...
  content: target-counter(attr(href), page);
...
.toc li:before { ...
  content: ". . . . . " }
```

Styles for page-break

just use hr

```
---
```

Styles for auto-numbered images and tables

figure or table captions can be described with em tags.

```
img + em, svg + em {
  ...
  counter-increment: num_figure; }
img + em::before, svg + em::before {
  content: "Fig." counter(num_figure) " ";
}
```

see samples in this section, [Styles for Tables](#) and [Demo](#).

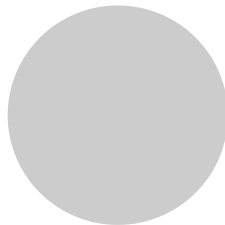


Fig.1 sample svg

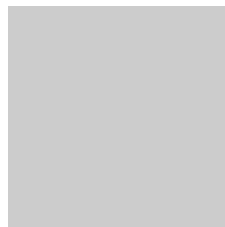


Fig.2 sample svg part2

sample	1	2
sample	1	2

Table.2 sample table

Demo

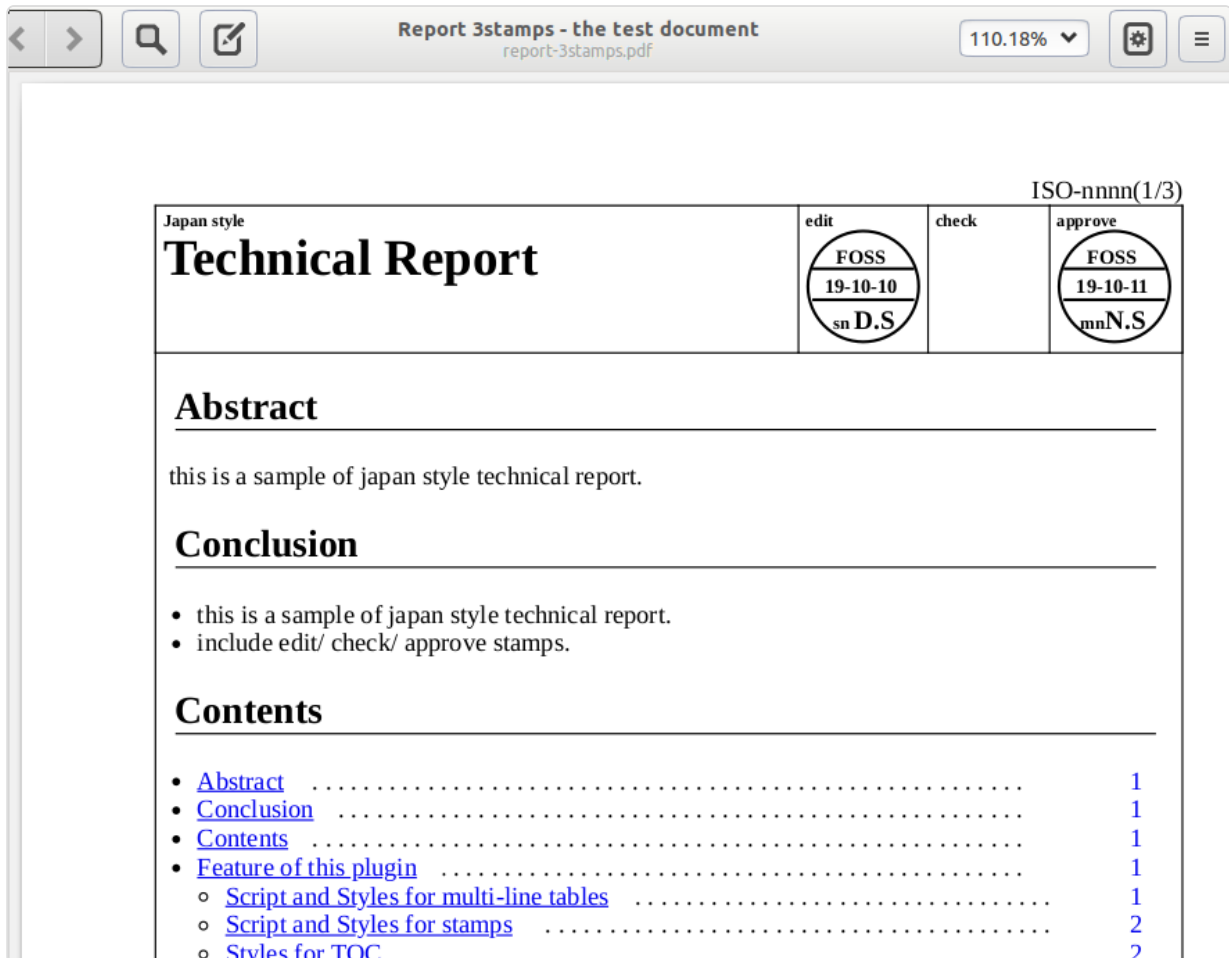


Fig.3 screenshot in pdf viewer

History

Table.3 Revision History

version	desc
0.4.0	append CSS-counters for figures and tables.
0.3.0	append theme to the package name
0.2.7	TOC and styles
0.2.6	append explanation for paged.js TOC and styles
0.2.5	append explanation for paged.js styles
0.2.4	append explanation for paged.js styles
0.2.3	append slash line to the no-stamp cells.
0.2.2	append screenshot
0.2.1	append explanation for dl-dt-dd tables

0.2.0	start to edit/ 3stamps
0.1.2	start to use paged.js
0.1.1	start to use mkhtmltopdf
0.1.0	append dl-dt-dd tables
0.0.6	start to edit

Donations

If you are feel to nice for this software, please donation to my

- Bitcoin | **1FTBAUaVdeGG9EPsGMD5j2SW8QHnc5HzjT** |
- or Ether | **0xd7Dc5cd13BD7636664D6bf0Ee8424CFaF6b2FA8f** | .