**vue-doc-preview**

A vue document preview component, this component will display the contents of the document on the page.

English Readme | [中文说明书](https://github.com/cainsyake/vue-doc-preview/blob/master/README-CN.md)

[Live Demo](http://vdp.cainsyake.com/)

**Use**

**import**

First, add this package from yarn or npm.

yarn add vue-doc-preview

or

npm i vue-doc-preview --save

Then, import this component in .vue file.

import VueDocPreview from 'vue-doc-preview'

export default {

components: {

VueDocPreview

}

}

You also can open demo.vue(which in src) to learn how to use this component, but it is introduced directly to the component from the source code.

**Example**

**Config**

| **prop** | **description** | **type** | **default** |
| --- | --- | --- | --- |
| value | document contents or office document's url | String | '' |
| type | document type (Now supported types are 'markdown'、'office'、'text' of 'code') | String | 'md' |
| language | code language (It takes effect only when the type is 'code') | String | '' |
| height | when height > 100 it means that the component's height is hight+'px', otherwise it means that the component's height is hight+'%' | Number | 90 |
| mdStyle | markdown view custom style (It takes effect only when the type is 'markdown' or 'code') | Object | null |
| textStyle | text view custom style (It takes effect only when the type is 'text') | Object | null |
| url | document's url, but it only takes effect only when we don't set value (this property can also be used in office documents) | String | '' |

**Supported document types and their suffix(language)**

* markdown: md
* office: docx, pptx, xlsx
* text: txt
* code: javascript(js)、html、css、java、json、typescript(ts)、cpp、xml、bash、less、nginx、php、powershell、python、scss、shell、sql、yaml、ini

**Custom style**

Now, we can customize markdown view style by setting mdStyle in props.

These tags can be customized: pre, code, ul, ol, li, hr, blockquote, img, a, table, tr, th, td.

In this **example** we will customize the style of code block in markdown view.

// template

// script

export default {

data: function() {

return {

mdStyle: {

pre: {

'background-color': 'rgb(187, 255, 255)'

},

code: {

'background-color': 'rgb(187, 255, 255)',

'line-height': '20px'

}

}

}

}

}

**Development**

**Compiles and hot-reloads for development**

yarn run serve

**Compiles and minifies for production**

yarn run build-lib

**Run test for development**

yarn run test

**Lints and fixes files**

yarn run lint

**Some tips**

1. Markdown preview use highlight.js to make code show different colors, you are able to modify src/lib/highlight.js to support more language with code highlight.
2. You can debug the components after development by running the test environment.
3. You can show document by a url and this component will automatically download it by the url.
4. The priority of prop **value** is higher than that of prop **url**, if you set prop value with a nonempty value, the prop url will be ignored.

**License**

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