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excel-viewer

1.0.1 • [Public](#) • Published 3 years ago[Readme](#)[Code](#) [Beta](#)[1 Dependency](#)[4 Dependents](#)[11 Versions](#)

excel-viewer

[npm excel-viewer v1.0.1](#) [blog yesifang.com](#)

这是一个excel文件查看器，支持xls、xlsx、csv格式，你可以用它在指定DOM渲染excel，也可以将它内嵌在iframe中。

This is an excel file viewer that supports xls, xlsx, csv and ods. You can use it to render excel in the specified DOM or embedded it in the iframe.

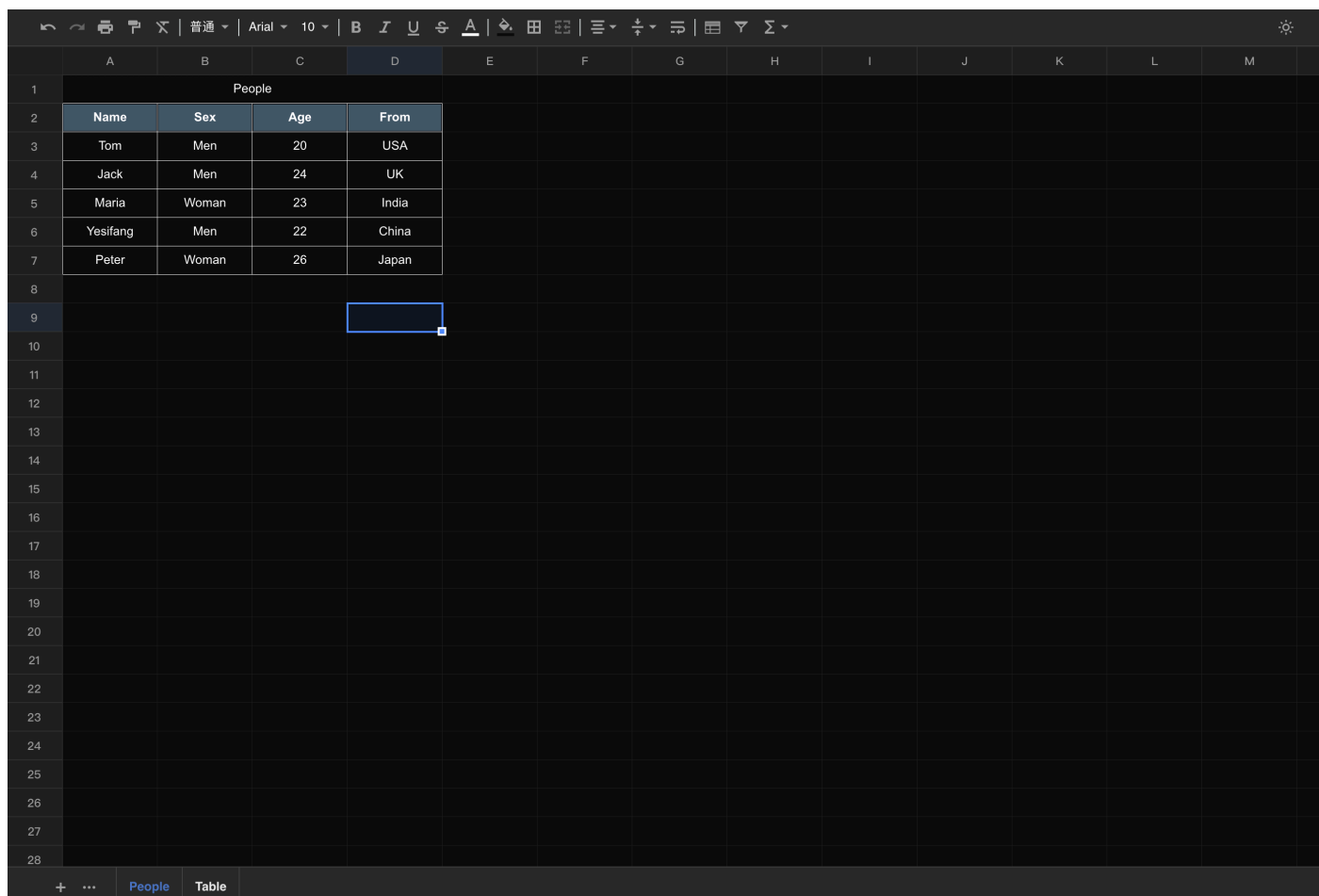
 `npm install excel-viewer`[中文文档](#)

Introduction

Added light and dark theme mode switching, new support for Chinese, new support for iframe, so that you can use it right out of the box.

	A	B	C	D	E	F	G	H	I	J	K	L	M	
1	People													
2	Name	Sex	Age	From										
3	Tom	Men	20	USA										
4	Jack	Men	24	UK										
5	Maria	Woman	23	India										
6	Yesifang	Men	22	China										
7	Peter	Woman	26	Japan										
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27														
28														

+ ...
People
Table



The screenshot shows a web application titled "excel-viewer - npm" displaying an Excel spreadsheet. The spreadsheet has a dark theme. The data is organized into a table with the following structure:

People				
Name	Sex	Age	From	
Tom	Men	20	USA	
Jack	Men	24	UK	
Maria	Woman	23	India	
Yesifang	Men	22	China	
Peter	Woman	26	Japan	

The table is located in the range A2:E7. The first row (A1:M1) is a header row with the title "People" centered across columns A to D. The second row (A2:E2) contains the column headers: "Name", "Sex", "Age", "From", and an empty cell in column E. The subsequent rows (A3:E7) contain the data for each person. The application interface includes a standard Excel ribbon at the top with various icons for editing and formatting. The bottom status bar shows the active sheet is named "People" and the table is selected.

Usage

```
new ExcelViewer(el:string|HTMLElement, source:string|Buffer, options)
```

- el: excel view container.
 - string : excel view element selector string.
 - HTMLElement : html element
- source: excel source url or data.
 - string : excel file source url.
 - Buffer : excel file source buffer data.
- options: more functions.

```
new ExcelViewer("#excel-view", "http://example.com/test.xls", {  
  theme: "dark",  
  lang: "zh_cn"  
});
```

options

option	type	description
theme	"light" 、 "dark"	excel theme mode. default "light"
themeBtn	boolean	enable theme mode switch button. default true
lang	"en" 、 "zh_cn"	viewer language. default "en"

- supports language

lang	description
"en"	English
"zh_cn"	简体中文 (Simplified Chinese)

iframe

```
<iframe src="https://unpkg.com/excel-viewer@1.0.0/dist/index.html?file
```

- query params

params	description
file	excel file url.
theme ?	excel viewer theme mode. supports: light 、 dark
themeBtn ?	enable viewer theme switch button. supports: 1 (true)、 0 (disabled)
lang ?	viewer language. supports: en 、 zh_cn

CDN

```
<link rel="stylesheet" href="https://unpkg.com/excel-viewer@1.0.0/dist
<script src="https://unpkg.com/excel-viewer@1.0.0/dist/excel/xspreadsh
<script src="https://unpkg.com/excel-viewer@1.0.0/dist/excel/xlsx.full
<script src="https://unpkg.com/excel-viewer@1.0.0/dist/excel-viewer.js
<script>
    new ExcelViewer("#excel-view", "http://example.com/test.xls", {
        theme: "dark",
        lang: "zh_cn"
    });
</script>
```

ESM

```
import ExcelViewer from "excel-viewer";

new ExcelViewer("#excel-view", "http://example.com/test.xls", {
    theme: "dark",
    lang: "zh_cn"
});
```

Authorization

If your excel file needs authorization, you can help you through this.

iframe

```
<iframe id="excel-viewer"></iframe>

<script>
let iframe = document.getElementById("excel-viewer");
// example with axios
axios({
    url: "http://example.com/test.xls",
    method: "GET",
```

```
    headers: { "Authorization": "Your Authorization Token" }, // authc
    responseType: "blob"
  }).then(blob => {
    let localUrl = URL.createObjectURL(blob) + ".xls"; // add excel fi
    iframe.src = "https://unpkg.com/excel-viewer@1.0.0/dist/index.html"
  })
</script>
```

CDN

```
<div id="excel-view"></div>

<script>
// example with axios
axios({
  url: "http://example.com/test.xls",
  method: "GET",
  headers: { "Authorization": "Your Authorization Token" }, // authc
  responseType: "arraybuffer"
}).then(res => {
  new ExcelViewer("#excel-view", res.data);
})
</script>
```

ESM

```
<template>
  <div ref="excel-view"></div>
</template>
<script>
import axios from "axios";
import ExcelViewer from "excel-viewer";
```

```
// example with vuejs and axios
export default {
  mounted() {
    let container = this.$refs["excel-view"];

    axios({
      url: "http://example.com/test.xls",
      method: "GET",
      headers: { "Authorization": "Your Authorization Token" },
      responseType: "arraybuffer"
    }).then(res => {
      new ExcelViewer(container, res.data);
    })
  }
}
</script>
```

!!Known Restrictions

If you need to use multiple excel-viewer on one page, the ESM method will not be able to set different theme modes for the previewer and cannot use the theme switching function. You can use the iframe embedded approach to solve this problem perfectly.

```
<div id="excel-view1"></excel-view>
<div id="excel-view2"></excel-view>
<script>
  // right
  new ExcelViewer("#excel-view1", "http://example.com/test.xlsx", {
  new ExcelViewer("#excel-view2", "http://example.com/test.xlsx", {
  // error
  new ExcelViewer("#excel-view1", "http://example.com/test.xlsx", {
```

```
new ExcelViewer("#excel-view2", "http://example.com/test.xlsx", {  
</script>
```

Keywords

viewer excel xls xlsx csv

Install

```
> npm i excel-viewer
```

Repository

 github.com/SuperYesifang/excel-viewer

Homepage

 yesifang.com

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Version	License
1.0.1	MIT
Unpacked Size	Total Files
1.59 MB	19
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3 years ago	

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