You may extend the list of supported browsers by providing additional polyfills (e.g. for Array.prototype.at or Promise.allSettled) and either configuring your bundler to transpile pdfjs-dist or using legacy PDF.js worker.

If you need to support older browsers, you will need to use React-PDF v6 or v5.

If you need to support Internet Explorer 11, you will need to use React-PDF v4.

#### React

To use the latest version of React-PDF, your project needs to use React 16.8 or later.

If you use an older version of React, please refer to the table below to a find suitable React-PDF version.

React version	Newest compatible React-PDF version
≥16.8	latest
≥16.3	5.x
≥15.5	4.x

#### **Preact**

React-PDF may be used with Preact.

### Installation

Add React-PDF to your project by executing <code>npm install react-pdf or yarn add react-pdf</code>.

## **Usage**

Here's an example of basic usage:

```
import React, { useState } from 'react';
import { Document, Page } from 'react-pdf';

function MyApp() {
  const [numPages, setNumPages] = useState(null);
  const [pageNumber, setPageNumber] = useState(1);

function onDocumentLoadSuccess({ numPages }) {
    setNumPages(numPages);
  }

return (
```

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Check the sample directory in this repository for a full working example. For more examples and more advanced use cases, check Recipes in React-PDF Wiki.

## Configure PDF.js worker

For React-PDF to work, PDF.js worker needs to be provided. You have several options.

### Import worker (recommended)

For most cases, the following example will work:

```
import { pdfjs } from 'react-pdf';

pdfjs.GlobalWorkerOptions.workerSrc = new URL(
  'pdfjs-dist/build/pdf.worker.min.js',
  import.meta.url,
).toString();
```

- (i) Note pnpm requires an .npmrc file with public-hoist-pattern[]=pdfjs-dist for this to work.
- ► See more examples

### Copy worker to public directory

You will have to make sure on your own that pdf.worker.js file from pdfjs-dist/build is copied to your project's output folder.

For example, you could use a custom script like:

```
import path from 'node:path';
import fs from 'node:fs';

const pdfjsDistPath = path.dirname(require.resolve('pdfjs-dist/package.j
const pdfWorkerPath = path.join(pdfjsDistPath, 'build', 'pdf.worker.js')
```

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```
fs.copyFileSync(pdfWorkerPath, './dist/pdf.worker.js');
```

#### Use external CDN

```
import { pdfjs } from 'react-pdf';
pdfjs.GlobalWorkerOptions.workerSrc = `//unpkg.com/pdfjs-dist@${pdfjs.ve}
```

### Legacy PDF.js worker

If you need to support older browsers, you may use legacy PDF.js worker. To do so, follow the instructions above, but replace /build/ with legacy/build/ in PDF.js worker import path, for example:

pdfjs.GlobalWorkerOptions.workerSrc = new URL(

'pdfjs-dist/build/pdf.worker.min.js',

```
+ 'pdfjs-dist/legacy/build/pdf.worker.min.js',
    import.meta.url,
    ).toString();

or:
-pdfjs.GlobalWorkerOptions.workerSrc = `//unpkg.com/pdfjs-dist@${pdfjs.v
```

+pdfjs.GlobalWorkerOptions.workerSrc = `//unpkg.com/pdfjs-dist@\${pdfjs.v

# Support for annotations

If you want to use annotations (e.g. links) in PDFs rendered by React-PDF, then you would need to include stylesheet necessary for annotations to be correctly displayed like so:

```
import 'react-pdf/dist/esm/Page/AnnotationLayer.css';
```

# Support for text layer

If you want to use text layer in PDFs rendered by React-PDF, then you would need to include stylesheet necessary for text layer to be correctly displayed like so:

```
import 'react-pdf/dist/esm/Page/TextLayer.css';
```

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