

PDF.js with Cross-Domain Support (v5.3.31)



Description

A fork of [Mozilla PDF.js](#) v5.3.31 with origin-check bypass. You can now load and view any PDF from remote domains directly via:

```
https://<your-domain>/web/viewer.html?file=<PDF_URL>
```

Functionality remains fully compatible with upstream PDF.js; the only enhancement is seamless cross-domain integration.



Features

- **Cross-Domain Loading:** Removes the default “file origin does not match viewer” block.
- **No Core Changes:** /pdf.mjs and core renderer are untouched for compatibility.
- **Alist Preview:** Easily integrate in Alist by updating **Manage** → **Settings** → **Preview** → **Iframe previews**:

```
"pdf": {  
  "PDF.js": "https://<your-domain>/web/viewer.html?file=$e_url"  
}
```

- **Direct Demo:**
 - [PDF link](#)
 - [Alist demo](#)



Installation & Usage

1. GitHub Pages Deployment

1. **Fork** this repository.
2. Go to **Settings** → **Pages**, select branch main, and click **Save**.
3. Wait for GitHub Actions to finish deployment.
4. Access:

```
https://<YOUR_GITHUB_USERNAME>.github.io/pdf.js/web/viewer.html?file=<PDF_URL>
```

2. 宝塔/BT Panel Deployment

1. In BT panel, go to **Websites → Add Site** and create a new **PHP Project**, pointing the document root to your domain's directory.
2. Navigate to **Files → Site Directory**, click the **URL** button at the top, and choose **Install from Repository**:

- Repository URL:

```
https://github.com/AaronKoolb/pdf.js/archive/refs/heads/main.zip
```

- Click **Download and Extract**, then wait for completion.

3. Once extracted, copy all files from the pdf.js-main folder into your site's root directory (e.g., /www/wwwroot/<your-domain>/).
4. Edit the Nginx MIME types configuration:

```
/www/server/nginx/conf/mime.types
```

Locate the line:

```
application/javascript js;
```

and modify it to:

```
application/javascript js mjs;
```

5. Reload Nginx or restart the site service. Then access in your browser:

```
https://<your-domain>/web/viewer.html?file=<PDF_URL>
```

License

This project is based on [Mozilla PDF.js](#), licensed under the [Apache License 2.0](#).

Contributors



Thank you to all who contributed!