**PDF.js with Cross‑Domain Support (v5.3.31)**

**📖 Description**

A fork of [Mozilla PDF.js](https://github.com/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](https://aaronkhoolb.github.io/pdf.js/web/viewer.html?file=https%3A%2F%2Fdrive.khoolb.com%2Fp%2F%25E5%2585%25AC%25E5%25BC%2580%25E9%25A1%25B5%25E9%259D%25A2%2FMisc%2Fpdfjs.pdf%3Fsign%3DCF6D10OdBqD2ln-XgliNnRw0ARoHR6IakyepIYD6-cA%3D%3A0)
  + [Alist demo](https://drive.khoolb.com/Misc/pdfjs.pdf)

**🚀 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/AaronKhoolb/pdf.js/archive/refs/heads/main.zip

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

1. Once extracted, copy all files from the pdf.js-main folder into your site’s root directory (e.g., /www/wwwroot/<your-domain>/).
2. 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;

1. 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](https://github.com/mozilla/pdf.js), licensed under the [Apache License 2.0](https://www.apache.org/licenses/LICENSE-2.0).

**👥 Contributors**

[](https://khoolb.com/) [](https://www.dkly.top/)

*Thank you to all who contributed!*