

# repo2pdf Web Interface

---

repo2pdf is an innovative and versatile tool designed to seamlessly transform GitHub repositories into well-formatted, visually engaging, and easy-to-navigate PDF files. By automating the process of cloning repositories and parsing code files, repo2pdf serves a variety of use-cases including teaching, code reviews, offline referencing, archiving, AI training, and document embedding. The tool's flexibility expands the horizons of interacting with codebases by bridging the gap between the dynamic world of coding and the static, universally accessible format of PDFs, catering to a multitude of user needs and creative applications.

## Getting Started

---

1. **Sign In with GitHub:** Authenticate using your GitHub.
  - We do not store any info and only use a URL callback to verify and use this token for cloning a repo.
2. **Enter Repository URL:** Provide the URL of the GitHub repository you want to convert to PDF.
3. **Clone and Convert:** Click the "Clone and Convert" button to start the process.
4. **Download PDF:** Once the process is complete, download the PDF file of the repository.

## Usage

---

1. Visit the web interface.
2. Sign in with your GitHub account for better rate limits and private repo access.
  - We do not store any info and only use a URL callback to verify and use this token for cloning a repo.
3. Enter the GitHub repository URL you wish to convert.
4. Click "Clone and Convert".
5. Download your formatted PDF document.

## Examples

---

- **Teaching:** Create PDF versions of codebases for students to study offline.
- **Code Reviews:** Generate PDFs for thorough offline code reviews.
- **Offline Referencing:** Keep a portable version of important repositories for reference without internet access.
- **Archiving:** Save a snapshot of repositories as PDFs for historical records.

## Download and Use the Local Tool

---

If you prefer to use the local version of repo2pdf, you can download it from GitHub or install it via npm.

- **GitHub Repository:** [repo2pdf on GitHub](#)
- **NPM Package:** [repo2pdf on npm](#)