






Java From a remote URL [HOME](#)  [GUIDES](#)  [JAVA](#)  [OPEN A DOCUMENT](#)  [FROM REMOTE URL](#)

Open PDFs from URLs in Java



COPY PAGE



This guide explains how to open a PDF document from a remote URL by saving to a local file.

Download the file using the Java `URL.openStream` function and save it to a location on the file system:

```
String url = "https://www.adobe.com/content/dam/acom/en/devnet/pdf/pdf_reference_";
String saveLocation = "~/Downloads/download.pdf";
InputStream in = new URL(url).openStream();
Files.copy(in, Paths.get(saveLocation), StandardCopyOption.REPLACE_EXISTING);
```

Now open the file as you would normally using a `FileDataProvider`:

```
PdfDocument document = PdfDocument.open(new FileDataProvider(new File(saveLocation))
```

Was this helpful?



ASK AI

✓ YES

✗ NO



Copyright 2025 Nutrient. All rights reserved.