

1 The Files

Go to <http://www.pdf-tools.com/pdf20/en/mypdftools/file-exchange/> and login with your email (your FHNW email). For a first time you have to reset your password. In the file exchange area download the zip file.

1.1 License Key

Inside the zip file is a inside the `bin` folder is the `LicenseKeyManager.exe` and inside the `key` folder is the key text file. Run the license key manager and add the license key to your computer.

2 Setting up Eclipse

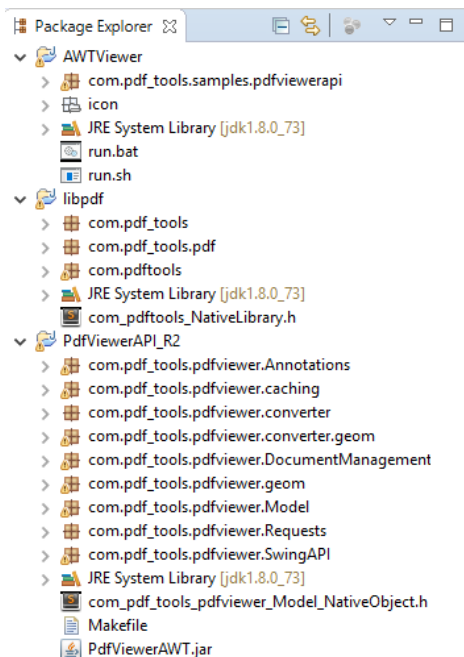
In the files you got there is a `Java` folder. You have to import three projects into your workspace:

- `Java/libpdf/java`
- `Java/PdfViewerAPI_R2/java`
- `Java/Sample/PdfViewerAPI_R2/java/AWTViewer`

To import a project do the following

- Create Eclipse Workspace
- Import → General → Existing Projects into Workspace

Do this import for each of the projects mentioned above. The project explorer should then look like this:



2.1 Running the Java Viewer

In the `AWTViewer` project in the package `com.pdf_tools.samples.pdfviewerapi` is the `PdfViewer.java` file which is the main file of the sample. Run this as Java application and the viewer should start. If not there is a few things to know:

2.1.1 Project Dependencies

- PdfViewerAPI_R2 has a dependency on libpdf
- AWTVIEWER has a dependency on PdfViewerAPI_R2

Set them accordingly if not already (under project properties).

2.1.2 Native Library

In the project properties of PdfViewerAPI_R2 in the Java Build Path under the Source tab make sure that the Native library location points to the toplevel bin folder.

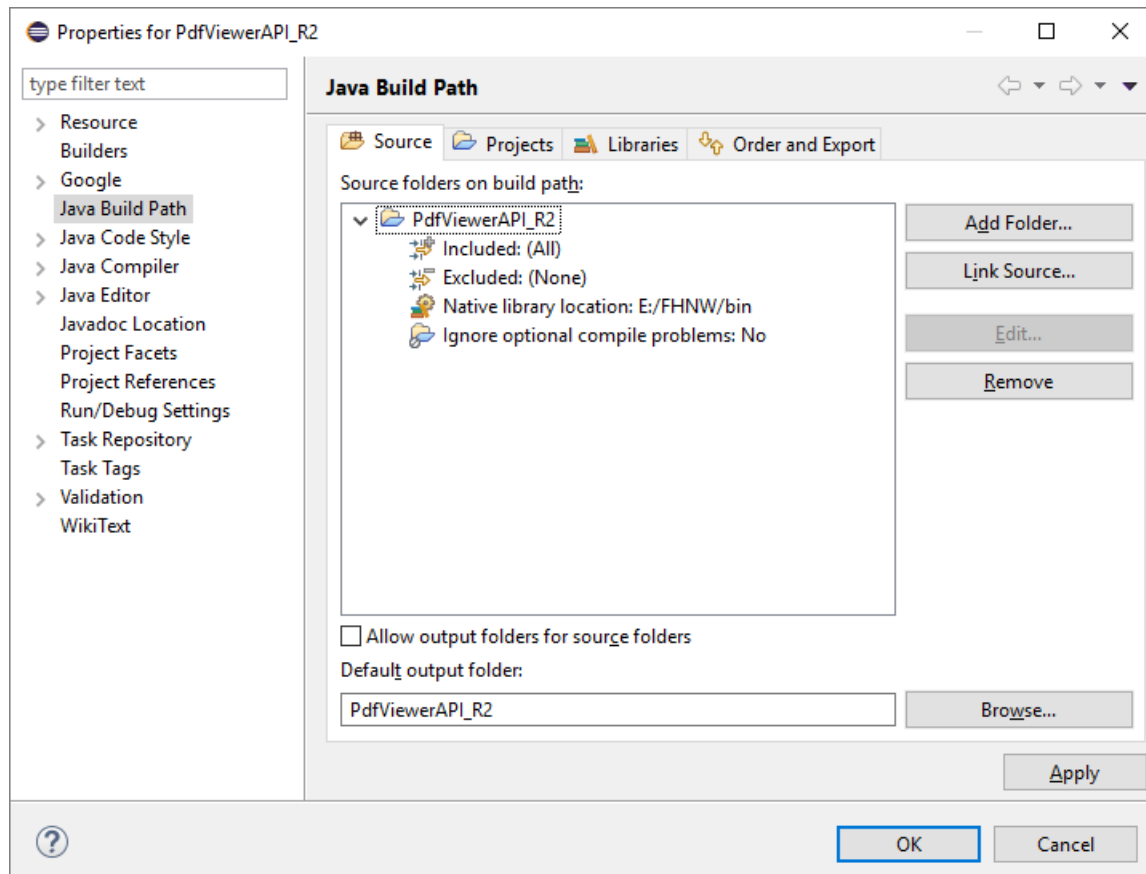


Figure 1: Project properties for PdfViewerAPI_R2

3 CS.NET Viewer

The .NET should run “out of the box”. Open the PdfViewerNET_R2.sln inside the CS.NET folder. Make sure that ViewerWPFSample is the start-up project; the project name should be bold and if not right click on the project and set to StartUp project.