# **PDFViewerAssignment**

#### **About**

This is a work assignment to build a multi-tab PDF Viewer windows application using PDFTron's UWP SDK.

### **Features**

Open and view PDF documents, and attempts to convert MS Office documents to PDFs for viewing.

### **Build and Compile**

• The project needs to be re-built then compiled to update NuGet packages.

## Using the app

Adding tabs, then open files with the button from the command bar underneath the tab.

### **Known issues**

- Conversion does not always work if the file contains fonts that are not supported, or maybe I missed something.
- Files seems to be "locked" for a period of time after opening them, perhaps improvements can be made here.

#### Resources

- <a href="https://www.nuget.org/packages/PDFTron.UWP/">https://www.nuget.org/packages/PDFTron.UWP/</a>
- https://www.pdftron.com/documentation/uwp/download/windows/
- https://github.com/PDFTron
- WinUI: https://docs.microsoft.com/en-us/windows/apps/winui/