PDF Utilities Package

Readme

Version 2.0.7
07/09/2021

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1. Introduction

This document contains all essential information for the user to make full use of this Automation 360 *PDF Utilities Package.* It includes a description of the functions and capabilities and step-by-step procedures for setup & configuration of the *PDF Utilities Package*).

1.1 Overview

The package provides actions to read PDF forms, set PDF form fields and to merge PDF documents

1.2 Use cases

The key use cases include:

- Merge multiple PDF document into one document
- Let a bot read a PDF form
- Let a bot complete a PDF form
- Convert HTML to PDF

2.   Requirements & Prerequisites

2.1   System Requirements

- Enterprise Automation 360.21+

2.2   Prerequisites

No prerequisites

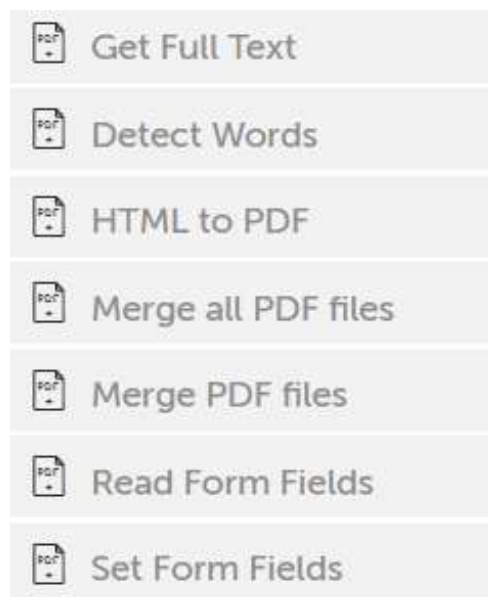# 3. Getting Started

3.1 Quick Start

3.1.1 Setup

Import the Automation 360 PDF Utilities Package in the Control Room under Bots->Packages.

3.1.2 Configuration and Use

The package contains the following command and condition actions

Name	Description	Parameter	
Get Full Text	Get text of a PDF document	Adobe File	Adobe PDF document
		Password (optional)	Reader password
		Text	Text of the document
Detect Words	Detect words and mark them in a document	PDF Input File	PDF document where to search for words
		PDF Output File	PDF document which included marked words
		List of words to detect	List of words to be detected
		Match Case	True or false
		Exact Match	Words can be substrings
		RGB Color for markings	Red, Green and Blue color values for the text marking
		Table of detected words	Table with words that have been detected in the PDF document. Table columns: "Word", "Page", "BoundingBox"
Read Form Fields	Reads the form fields of an Adobe Form or Adobe XFA document	Adobe Form File	Adobe PDF document
		Password (optional	Reader password
		Form Fields	Dictionary of form fields
Set Form Fields	Set the values of the form fields in an Adobe Form or Adobe XFA document	Adobe Form File	Adobe PDF document
		Password (optional	Reader password
		Output Adobe Form File	Where the new PDF document will be saved

		Form Fields	Dictionary of form fields with new values.
		XFA Form (optional)	If PDF document contains an XFA form
		Save non-editable	Saves the PDF document in a non-editable format
HTML to PDF	Conversion of a HTML file to a PDF document	HTML Input File	HTML file to be converted
		PDF Output File	Converted output file
		Orientation	Page orientation of output
		Page Size	Page size of output
		Status	Status of conversion
Merge all PDF files	Merge all PDF files in a directory into one	Directory with PDF files	Directory path that contains the files that should be merged into one document
		Resulting File	Where the new PDF document will be saved
Merge PDF files	Merge two PDF files into one	1. Source File	First file to be merged
		Password for 1. (optional)	Reader password of first file
		2. Source File	Second file to be merged
		Password for 2. (optional)	Reader password of second file
		Resulting File	Where the new PDF document will be saved

4.   Support & FAQs

4.1   Support

Free bots are not officially supported.   You can get access to Community Support through the following channels:

- You can get access to Community Support, connecting with other Automation Anywhere customers and developers on APeople – the Bot Building Forum, the Bot Store Support Forum, or the Developers Everywhere Group.
- Automation Anywhere also provides a Product Documentation portal which can be accessed for more information about our products and guidance on Enterprise Automation 360.

4.2   FAQs

For questions relating to Enterprise A2019: See the Enterprise Automation 360 FAQs.

Appendix A: Record of Changes

Instructions: Provide information on the version number, the date of the version, the author/owner of the version, and a brief description of the reason for creating the revised version.

No.	Version Number	Date of Change	Author	Notes
1	*2.0.0*	*01/05/2020*	*Stefan Karsten*	*Initial version*
2	*2.0.3*	*26/07/2020*	*Stefan Karsten*	*Added HTML to PDF*
3	*2.0.4*	*18/03/2021*	*Stefan Karsten*	*Updated to the latest Bot runtime libs*
4	*2.0.7*	*07/09/2021*	*Stefan Karsten*	*Added action "Detect Words"*

Appendix B: References

No.	Topic	Reference Link
1	Overview of Enterprise Automation 360	Click here
2	Guidance: Building basic Automation 360	Click here
3	Guidance: Building Automation 360 action packages	Click here
4	APeople Community Forum	Click here
5	Automation Anywhere University	Click here