Autobahn DX 5.0 Quick Start Guide



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1 AUTOBAHN DX QUICK START

Autobahn DX is designed to allow the definition of document processing jobs ("Job Definitions") and then scheduling them to run continuously on watched folders or on a daily scheduled basis. The annotated screenshots in this section are designed to enable rapid familiarization with the product.

This document is intended as a quick start guide, introducing the concepts and operation of Autobahn DX. For more detailed information, please see the Autobahn DX Reference Guide. <u>https://aquaforest.azureedge.net/downloads/files/AutobahnDX5.0.pdf</u>

1.1 The Quick Job Tab

The product also allows "Quick Jobs" to be defined and run interactively which provides a convenient method for testing the product's capabilities and running simple jobs.

Autobahn DX 5.0 Quick Job Job Manager	Designer Monitor	Running Job Modules & Options Help	_ = ×
Quick Job Tasks	Select Task	Convert TIFF, JPEG, BMP, PNG, GIF to PDF 1 Single File 👻	Run 2
Run 2	Source	i i i i i i i i i i i i i i i i i i i	Stop
Save to File	Destination	🔊 🗌 Same as Source	Explore Destination
🚭 Load from File	Output File(s)	%FILENAME.pdf	More Options
Show command line ? Help	OCR Options	□ OCR to TextFile Plain Text ▼ No Despeckle ▼	
	Deskew	Auto Rotate English 💌 Remove Lines in OCR Processing 💌	
	Other Options Create Folders Advanced Flags	✓ Overwrite Existing ✓ Continue on Error □ JBIG2 Compression □ MRC Compression No PDF/A ▼	
	Edit Command "C:\Aquaforest\Autobah "Task Log	n DX\bin\autobahndx.exe" "/jobfile=C:\Aquaforest\Autobahn DX\temp\95965b05-4ec2-4e91-8afe-01cfd2535368.xml"	Edit

- 1. Use the "Select Task" Combo Box to choose an operation you want to run.
- 2. Use the "Run" Button to run these tasks

1.2 The Job Manager Tab

uick Job Job Manager		Monitor Running Job Modules & Options	s Help			
Job Manager Tasks		nn DX Job Definitions				_
Create New		Job Name	Last Run	Job Type	Status	Progress
	1001	Example : Convert TIFF to Searchable PDF	15-Jun-2017 15:47:40	Ad-Hoc	Stopped	2
🛃 Edit	1002	Example : Convert MHTML to PDF and Merge the result files. Example : In-place Processing (See ref guide 6.2.3 and 6.2.4)		Ad-Hoc Ad-Hoc	Stopped Stopped	
🖹 Сору	1005	Example . In-place Processing (see fer guide 0.2.5 and 0.2.4)	15-3011-2017 13.47.34	Au-Hoc	Stopped	
🔀 Delete						
Run Now						
💷 Stop Job						
Pause Job						
✓ Clear Error						
View Log File						
View CSVLog File						
🖼 Explore Output						
😂 Explore Errors						
? Help						

The JOB Manager tab can be used to create and save jobs that can be executed frequently.

- 1. Click on "Create New" to create your own Job.
- 2. We provided 3 sample jobs with sample files, this is to show you how to set the jobs up. You can edit these jobs to suit your needs.

Note: Clicking Create New or Edit will take you to the Designer tab

1.3 The Designer Tab

This section will give you a brief overview of the job designer and how jobs are created.

1.3.1 General Job Properties

🏶 Autobahn DX 5.0			- 🗆 ×	
Quick Job Job Manager Designer	Monitor Running Job Modules & Op	ptions Help		
Designer Tasks Run Now Save CR COR COR CR SharePoint and Email Barcode PDF Operations Compress Image PDF Set PDF Properties Coreate XML Property File Extract Text from PDF File Extract Text from PDF File Compression (Compression) Compression (Compres	Inb Stens Example : Convert TIFF to Searchable 10 ↓ Ø Optimize PDF	Properties Logging Schedule Processing Alerts 5 Job ID 1001	6 27 28 8	
 C Optimize PDF 4 Stamp PDF Files Advanced ➤ Delete Step ? Help 		Step Properties Inearize - Fast Web View Yes Maximum Cores Continue on Error Yes Password Files Lake no action Debug No Linearize - Fast Web View Linearize - Fast Web View Linearize the PDF file for fast web viewing.	9	

- 1. Click the "Run Now" Button to run a job that has been created.
- 2. Click the "Save" Button to save any changes made to a job.
- **3.** We arranged similar Operations/Tasks into groups with a "+" Button in front of the header name. Click the "+" Button to expand the steps under the group.
- **4.** Click on the **"Task"** you want to add to the job and it will show up in the **"Job Steps"** box, one job can have multiple steps, i.e. the output of the first step will be input in the second step.
- 5. Switch between the tabs to edit the advanced settings in the job.
- 6. Edit the Job Name using the "Job Name" text box.
- 7. Set the Source Folder here.
- 8. Set the Destination Folder here.
- 9. Set the Step Properties (These are the properties of the operation you selected in point 4) here.
- **10.** You can select a step in the **"Job Steps"** list to edit the steps, change its position and delete the step.

1.3.2 Scheduling a job

iick Job Job Manager Designer	Monitor Running Job Modules	& Options Help
Designer Tasks	Job Steps Example : Convert TIFF to Searchable PDF	Properties Logging Schedule Processing Alerts
Run Now	Image to Searchable PDF (Standard)	Schedule Type
Save		Ad-Hoc(No Schedule)
- OCR		Continuous(Watched Folder)
Image to Searchable PDF (Standard)		Once Per Day 3
Image to Searchable PDF (Extended		Continuous Schedule
PDF to Searchable PDF (Standard)		Run Job Every 1 +
PDF to Searchable PDF (Extended)		
Any File to Searchable PDF (Standar		Run Continuously Between 15:28:26 And 23:55:00
Any File to Searchable PDF (Extende		Once Per Day
Merge Image to Searchable PDF (St		Run Job Each Day At 15:00:00
Merge Image to Searchable PDF (Ex		
+ Convert		
+ Split and Merge		Step Properties
+ SharePoint and Email		
+ Barcode		
+ PDF Operations		
+ Advanced		
× Delete Step		
? Help		

- **1.** Choose this option to run the job manually.
- 2. Choose this option to run the job **Continuously** between a time range.
- 3. Choose this option to run a job Once Per Day at a certain given time.
- 4. Set the properties for the **Continuous** schedule option here.
- 5. Set the properties for the Once Per Day schedule option here.