



Autobahn DX 2.0 Release Notes

August 2007

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1 UPGRADING FROM VERSION 1.X

1.1 System Requirements

Autobahn DX 2.0 requires version 2.0 of the .NET Framework running on either Windows 2003 or Windows XP Professional. A future maintenance release will be made to provide full Windows Vista support.

1.2 Installation Procedure

The existing version of Autobahn DX should be uninstalled prior to installing version 2.0.

1.3 Existing Job Definitions

Whilst it may be possible copy the files from the Version 1.x jobdef and jobstatus folders and resave the definition, because of a number of significant changes existing job definitions are not officially supported and will need to be recreated.

2 MAJOR NEW FEATURES

2.1 Microsoft Exchange Mailbox Support

The new optional Network Server Module adds a new step type (“Read Mailbox”) which can be used to read a Microsoft Exchange mailbox and pass the attachments on to a conversion step for processing. Another new step type (“Send Documents”) can be used to email the results to the originating user.

2.2 Enhanced OCR Engine

An upgraded version of the IDRS OCR engine is included which has a number of internal enhancements to improve speed and accuracy, particularly when processing poorer quality scans.

2.3 Quick Job Tab

Similar to the interface of Aquaforest’s TIFF Junction and PDF Junction products, the Quick Job Tab allows ad-hoc jobs to be easily defined and run. These jobs can be saved to the Autobahn Job Manager if required.

2.4 PDF to TIFF Conversion

It is now possible to generate both color and black and white TIFF equivalents of PDF files.

2.5 Command Line Interface

A new command line interface is available which provides an interface to all the underlying functionality of Autobahn DX 2.0. The Quick Job tab can be used to generate the command line syntax for a particular task.

2.6 New Non-Image-Only PDF Processing Options

The options for processing Non-Image-Only PDFs have been extended to allow the following choices :

- Rasterize and OCR
- Raise Error
- Skip (ie the file is ignored)
- Pass-through (ie the file is copied to the result set)