

## BCS-2® Classic (V3.10): Basic

### Brief information

For more than 20 years BCS-2® Classic has been a software for digitizing, post processing and electronic publishing of bound and printed materials of all kind. Overhead-, flatbed-, document- and microfilm scanners, as well as digital copy systems and digital cameras can be controlled via a uniform user interface. The results of scan processes can be transferred seamlessly to the workflow system MyBib eDoc® or the electronic reading room MyBib eL®.

With the connection to MAPI capable mail clients such as Microsoft Outlook/Exchange scanned documents can be mailed directly from BCS-2®.

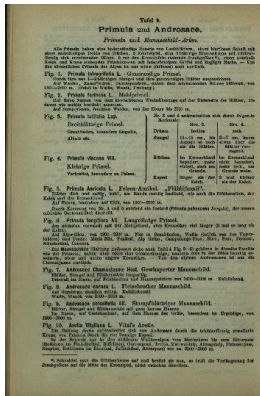
The integrated Web Publisher module grants the possibility for quick and user-friendly delivery of scanned documents. In combination with the optional PDF module (PDF/A able), documents can be distributed within seconds or made available online right after scanning. Moreover, there is the possibility of individual metadata capture through the Index Suite along with the option of the corresponding adjusted export of scanned documents with the Export Suite (see options).

### NEW: Integrated ImagePLUS function

This function automatically splits pages, corrects the skew and crops black borders. Three post processing functions in one function!



**Original image:** In the original image the original is set very oblique. The ImageSuite calculates the book fold and outline of the submittal (dotted line). The image is then cropped based on these lines.



**Result:** Result of the operation are two individually cropped images.

### **Areas of Application**

- Production of digital images for the electronic document delivery: MyBib eDoc®, Medea3, Subito
- Production of digital images for the electronic reading room MyBib eL
- Publishing on the internet or intranet
- Connection to email systems
- Connection to CMS, DMS, archive and workflow systems

### **Advantages and Functions**

- Uniform user interface for multiple scanners and operating systems
- User defined scan formats
- Batch scanning for scanning of documents, newspapers, magazines and books
- Page splitting, black border removal and deskew
- Automatic rotation after scanning
- Zooming, rotating, inverting
- Take-over of cutouts or entire images into other Windows applications
- Thumbnails display all scans of a scan order in miniatures
- Format adaptation of different original sizes to a target format
- Flexible cropping, masking and page splitting
- MAPI interface for e.g. MS Outlook/Exchange
- Multi scan module for the connection of multiple scanners
- Format converter for GIF, PNG, JPEG, JPEG2000, TIFF
- Scan profiles for different types of printed material
- Single print or print of entire jobs as well as print parallel to scan
- Allocation of individual watermarks

### **Order management**

- Integrated order management
- Export, as well as (re-) import of orders
- Adjustment to own requirements through self-definable order types
- Definition of job indices for metadata capture
- Post processing, printing and deletion of scan orders
- Inserting and deleting single images within a job

### **Integrated Modules**

- ImageSuite
- Electronic Endorser
- Import-Module
- Multi-Masking-Module
- Web-Publisher-Module

### **Options**

- Barcode recognition
- PDF, PDF / A, searchable PDF
- OCR (via ABBYY engine)
- Transaction module for the definition of actions which are performed in a batch
- Report generator for individual journals
- Index Suite for custom metadata capture
- Export Suite for customized output of documents, including metadata in varying formats as well as for launching external applications

### **Export formats**

- TIFF, MTIFF
- PDF, PDF/A-1a und PDF/A-1b
- BMP, JPEG, JPEG2000, PNG, GIF
- XML for export of metadata

### **Platforms**

- Windows 7,8,10

### **Languages**

- German, English
- Via the BCS-2® language module the adaption of other languages is possible.

### **Supported Scanners/Manufactures**

- Overhead scanner: Bookeye® (Image Access), OS 12000 (Zeutschel)
- document and flatbed scanners: Avison, Canon, Fujitsu, HP, Panasonic, Plustek,
- Microfilm Scanner: Minolta, Kodak
- Digital Copier: Canon, Ricoh
- Additional scanners available upon request