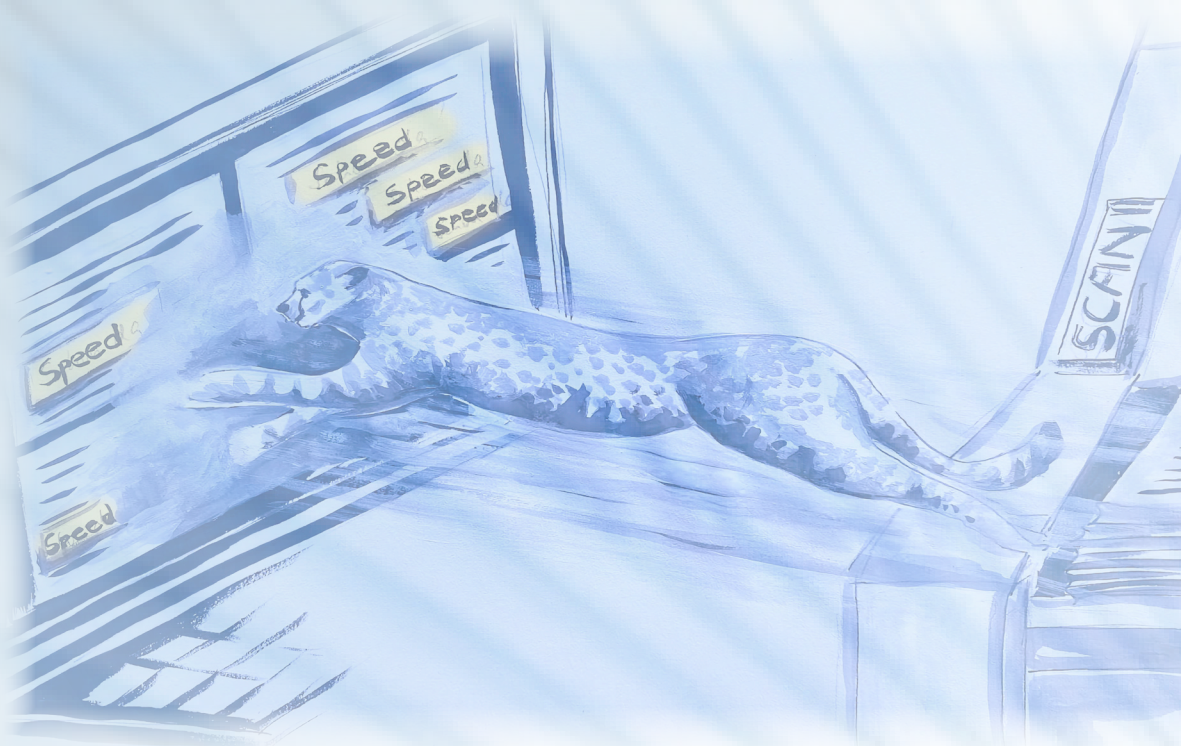# DpuScan 7

New definition of speed.

DpuScan 7 is now even faster. The processing speed has been increased significantly.
A searchable PDF can now be created at scan time
(up to approx. 500 sheets per minute with a correspondingly fast PC).
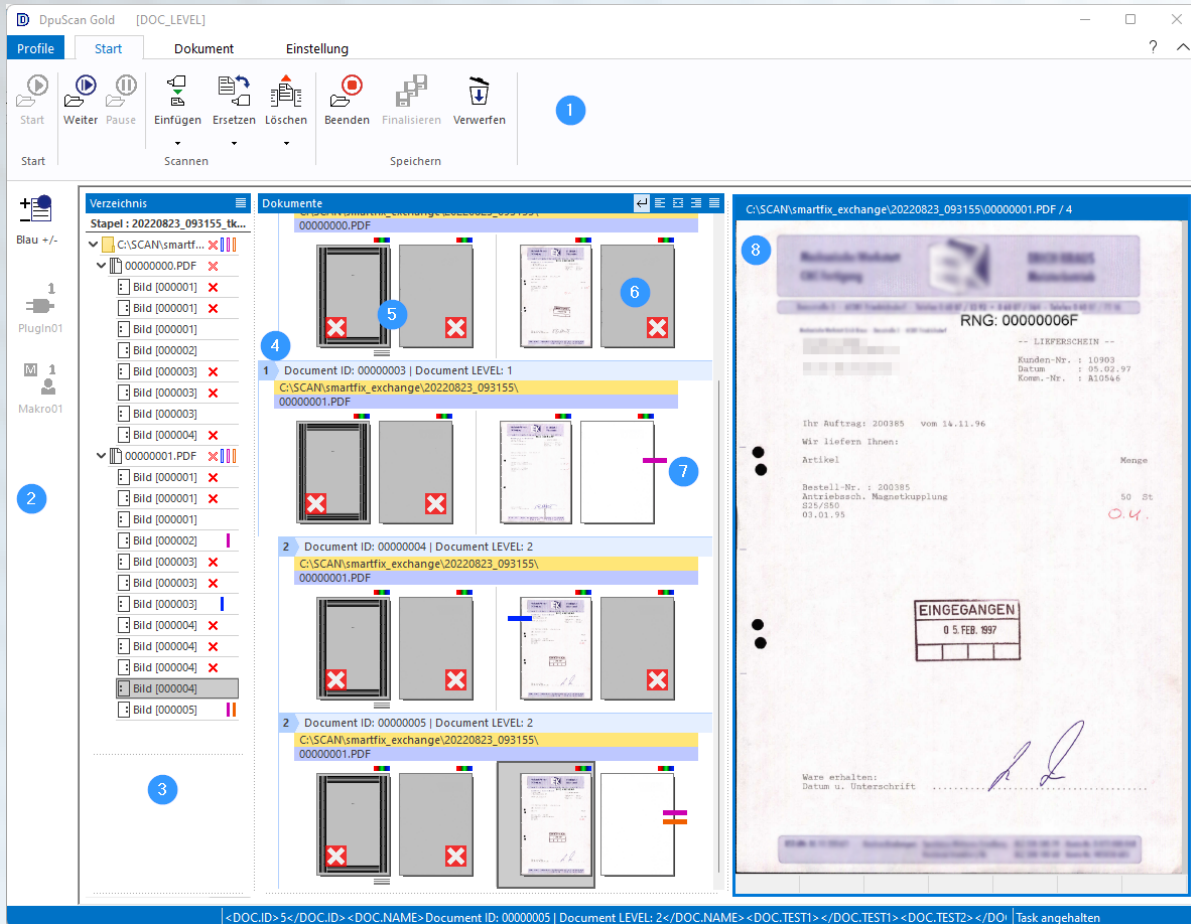

That's new in this version:

- DpuScan 7 is now available as a 64-bit version and of course still as a 32-bit version.

- DpuScan 7 supports multi-core processors for parallel processing of OCR, barcodes, image enhancement, blank page detection and plug-in processing.

- The processing of large formats (A0+) is now supported in the best possible way through maximum utilization of the working memory.

- DpuScan 7 is prepared for TR-Resiscan.

- DpuScan 7 provides many further improvements.

The following list describes just some of the many features of DpuScan:

- Support for desktop scanners up to scanners with more than 200 sheets/min.
- Batch scanning.
- Single, dual or multi-stream.
- Support for TWAIN and ISIS scanners.
- Second scanner can be used as a predefined profile.
- Freely configurable screen view for each profile, separately for pause and scan mode.
- Selectable number of simultaneously displayed images.
- Thumbnail view / tree view / document explorer.
- Freely definable shortcuts.
- Freely configurable profiles, unlimited amount
- Empty page detection with detailed configurable sensitivity.
- Automatically set deletion marker for empty page by rule set.
- Manually set, remove, change deletion marker.
- Error marker (blue marker) prevents finalization of a faulty batch.
- 1D barcode recognition via integrated engine.
- 1D/2D barcode recognition via included plug-ins.
- OCR text recognition (open source), zonal and full-page.
- Once configured, the most complex processes have become simple for the user.

- User-definable dialogs for metadata acquisition or validation.
- Freely definable set of rules.
- Use of predefined scan counters, realization of your own counters by rule set.
- Document separation with barcode / patch / counter / color mark.
- Internal document separation with freely definable set of rules.
- Indexing via scanner information, barcode, OCR and manually
- Manual image processing.
- Output format TIFF, multipage TIFF, JPEG, PDF/A and others.
- Embedding a transfer note in a PDF (e.g. as part of TR-Resiscan).
- Output index / signal / TXT / XML file etc.
- Execution of any program after completion of the Batch e.g. importer for your archive.
- Enhancement through plug-ins.
- Customizing via Point & Click, extensions via VB Script possible.
- Transfer to common DMS / ECM systems.
- Statistics module.
- Simple import / export of profiles.
- Customer-friendly update policy.