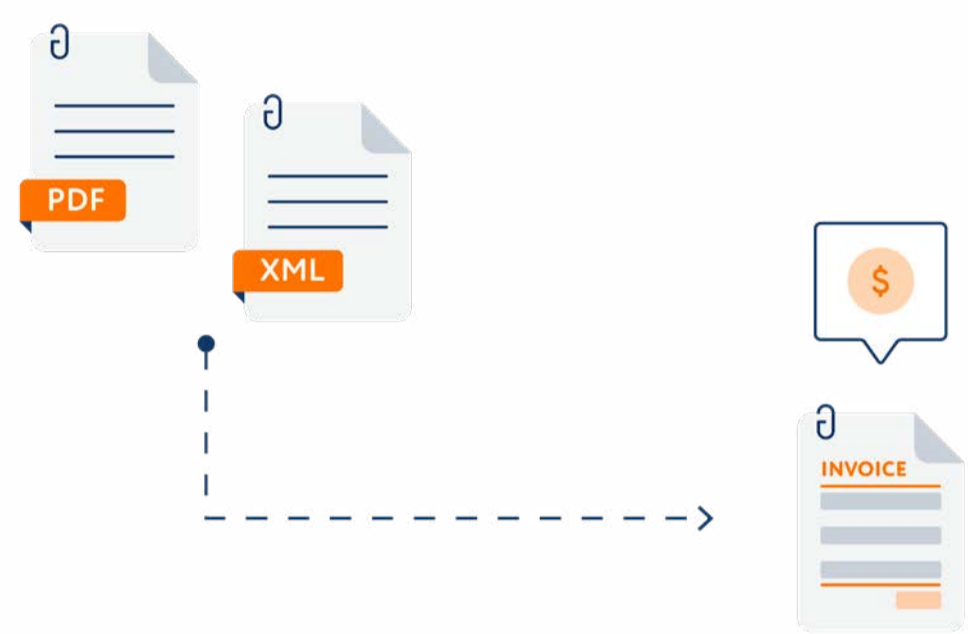


Accessibility

pdfaPilot verifies PDF compliance with the PDF/UA standard and provides HTML visualizations of tagging structures for human verification.



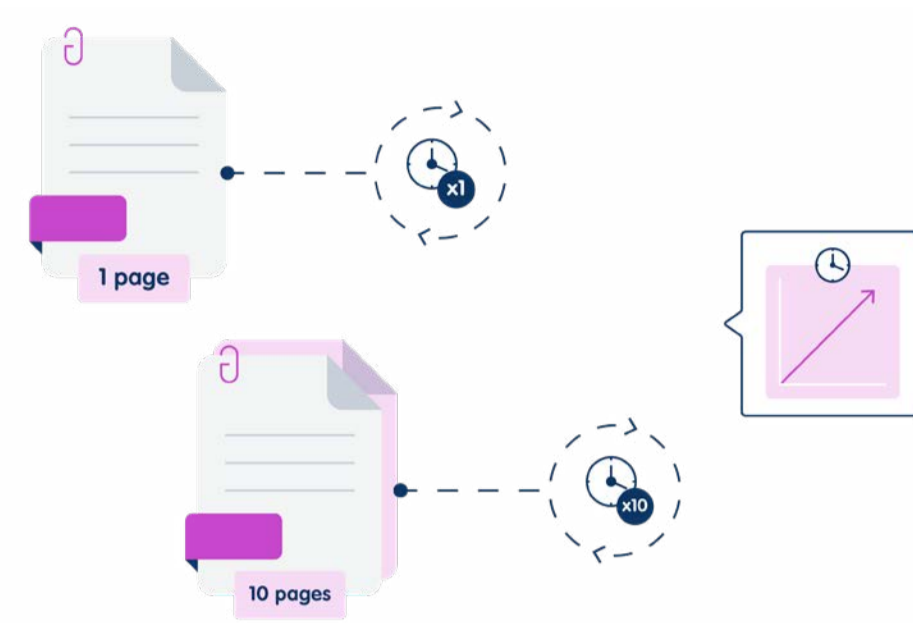
Electronic invoicing

pdfaPilot can create a ZUGFeRD invoice from XML and PDF files, verify the compliance of existing electronic invoices, and extract the XML component from them.



Multi-pass PDF file creation

pdfChip supports multi-pass processing to flexibly add additional content after the main output PDF file was created.



Variable data workflow

pdfChip uses HTML and JavaScript to generate single or multi-page PDFs with variable content, making it ideal for variable data workflows.



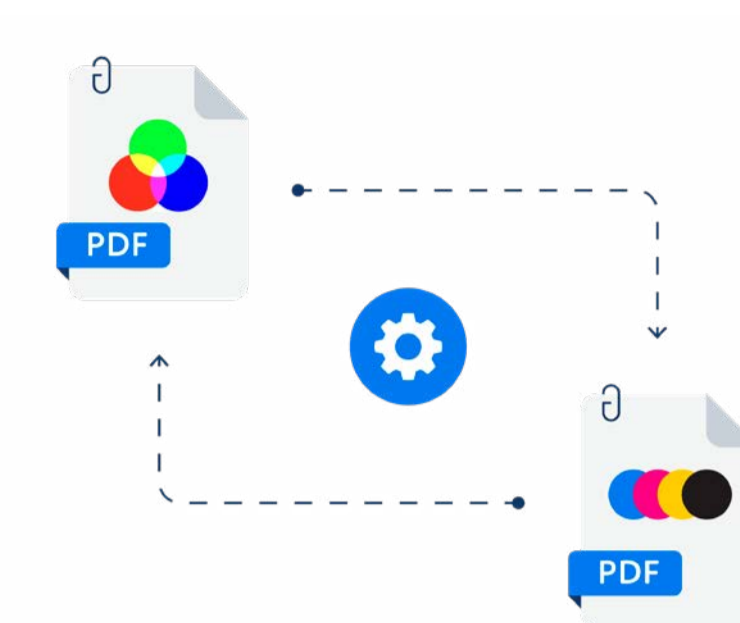
Decorating PDF files

pdfToolbox has various built-in technologies that allow you to create production elements, such as marks, barcodes or dielines, and add them to a print-ready PDF file.



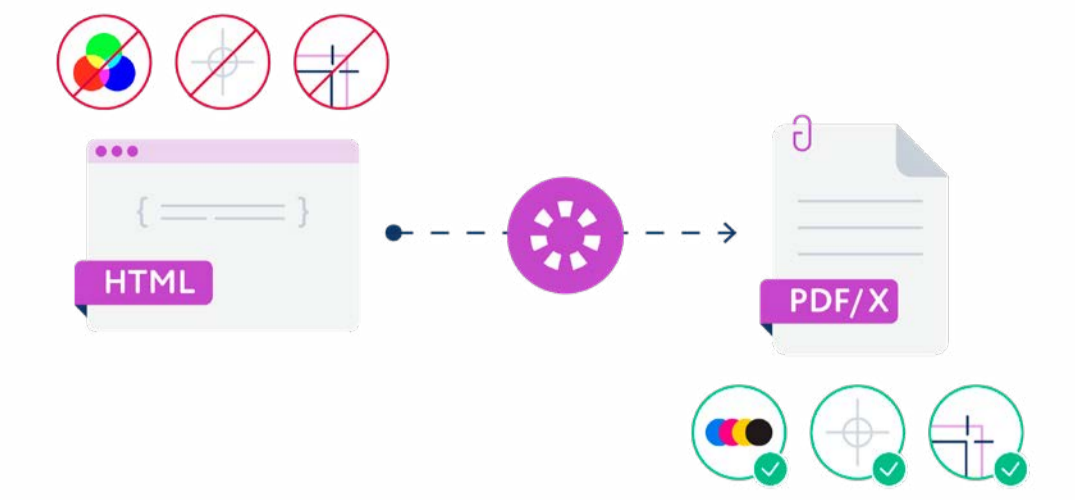
Customizable quality control

pdfToolbox performs quality control with customizable preflight profiles, supporting ISO standards (like PDF/X, PDF/VT, PDF/A) and other industry standards.



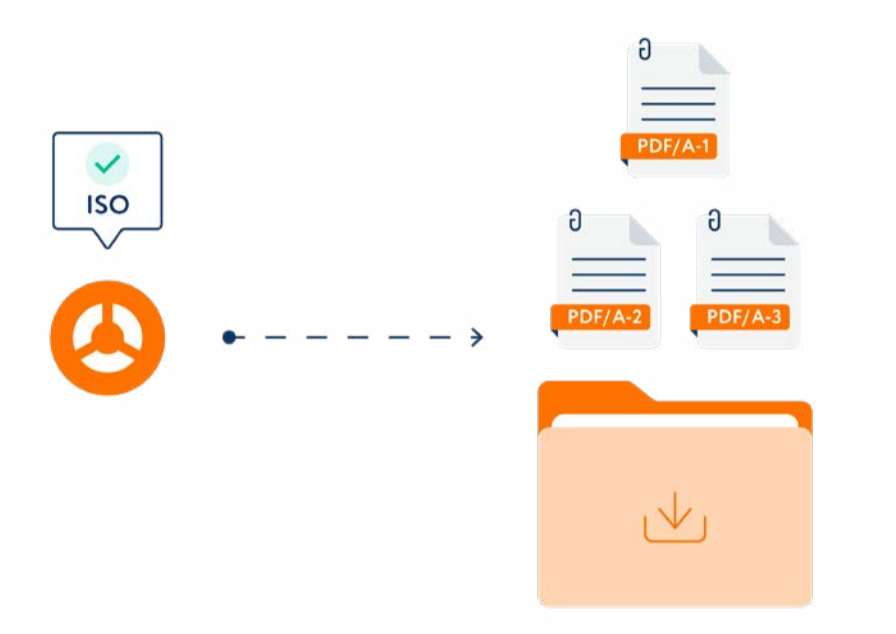
Color management

pdfToolbox offers a wide set of color management features, including the ability to insert output intents, convert color spaces, apply DeviceLink profiles, and handle spot colors.



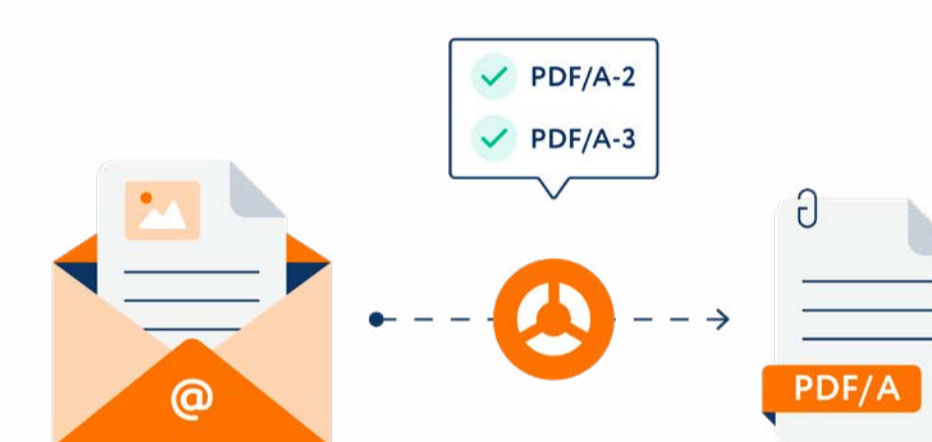
Production-ready PDF

pdfChip extends HTML and CSS syntax to support print PDF features, including overprint, print color spaces, page boxes, and direct PDF/X-compliant output.



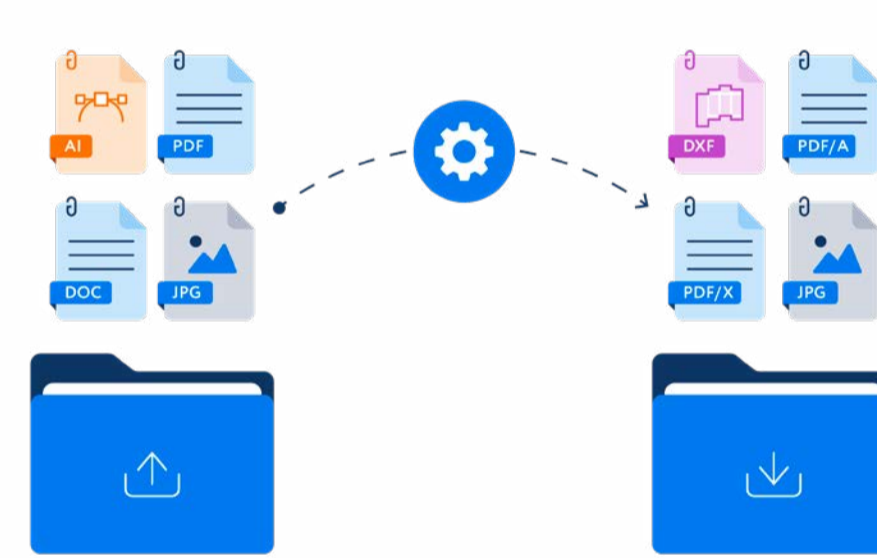
Support for archival workflows

pdfaPilot supports all PDF/A versions, verifying compliance and converting PDFs to PDF/A with minimal quality loss and fallback mechanisms for maximum reliability.



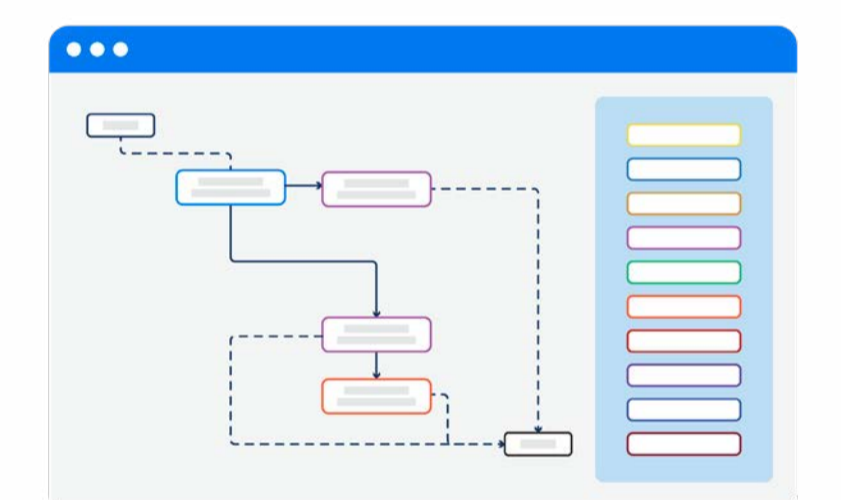
Email conversion

pdfaPilot has an integrated “email-to-PDF” functionality that takes common email file formats and converts them into standards-compliant PDF/A files.



Conversions from and to PDF

pdfToolbox supports conversions from image (PNG, TIFF, HEIC, PSD, JPEG) and Office formats to PDF. It can also output PDFs as images or rendered, image-based PDFs.



Conditional processing

Process plans enable automated, conditional processing by connecting different technologies such as preflight checks, corrections, JavaScript calculations and more.

Embedded PDF technology

powerful. reliable.  callas.

pdfToolbox

PDF processing Quality control

pdfToolbox offers powerful, dynamic, and easy-to-integrate PDF processing. It's a best-of-class PDF engine that handles anything from simple quality control (preflight) over rendering, to fully automated PDF corrections.

pdfaPilot

Archival Enterprise PDF processing

pdfaPilot is a flexible and highly customizable PDF checking and correction engine ready to be built into larger solutions as background PDF service. It was explicitly conceived for use in the long-term archival and accessibility markets or for enterprise solutions.

pdfChip

HTML to PDF Variable data

pdfChip focuses on creating print-ready PDF documents from existing data. The conversion uses a built-in version of the WebKit technology. It can convert static HTML or SVG files into PDF, but it best shows its strength when dynamic templates are used.

Integration

The callas technology is powerful, and very flexible in how it can be integrated in a solution.



Desktop



Hotfolder



CLI



SDK



API