



ARTWORKPLUS

by gradient

ARTWORKPLUS IS THE ONLY SYSTEM THAT MAKES IT POSSIBLE TO COMPILE, SAVE AND MANAGE (VERSIONING) PARAMETRIC TECHNICAL DRAWINGS, STRUCTURED PACKAGING TEXTS, BARCODES, PICTOGRAMS, IMAGES AND DESIGN GUIDELINES SEPARATELY AND THEN COMBINE THEM INTO A FINISHED ARTWORK.

THE MAIN ELEMENTS OF THE ARTWORKPLUS SUITE

- Connect the awpServer with database interfaces to the Microsoft SQL server, optional
- awpClient BaseTech for parameterizing technical drawings
- awpClient Content for compiling structured packaging texts
- awpClient FinalStep for combining technical drawings, packaging texts and design variants into a final artwork
- Plugin for Adobe InDesign and Adobe Illustrator (CS6 or higher)
- DScript module (graphic programming language DScript)

YOUR ADVANTAGES

HOW IT WORKS

The ARTWORKPLUS system saves rules and values in databases. The most important are:

- Technique (variable or fixed contour, technical fields, page rotation direction)
- Manuscript (pictograms, code type and code values, texts)
- Design rules (rules for corporate or product design, fonts, colours, country-specific requirements)

ARTWORKPLUS thus enables you to create and change artworks for packaging, such as folded boxes, tubes, labels, outserts, leaflets and brochures, quickly, efficiently and reliably.

ADVANTAGES

- Higher productivity in creating artwork.
- Lower error rate.
- Less staff required.

ARTWORKPLUS OVERVIEW

Technical drawings/Technique

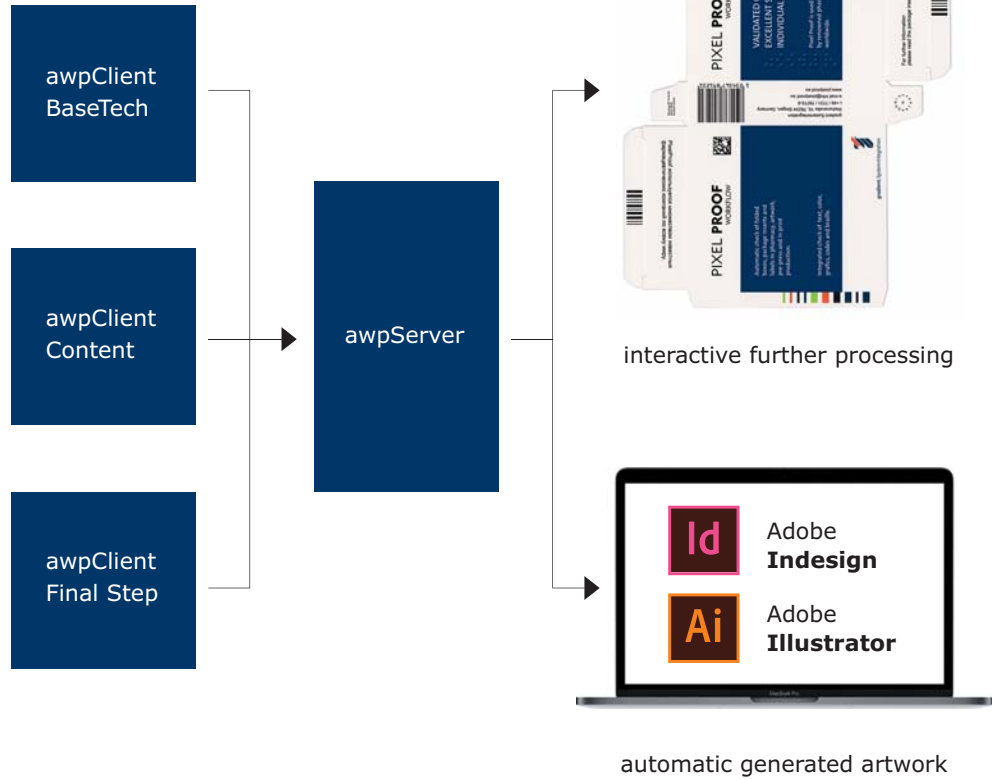
- Import the diecut from CAD
- Add panel properties
- Manage the technical drawings

Texts and pictograms

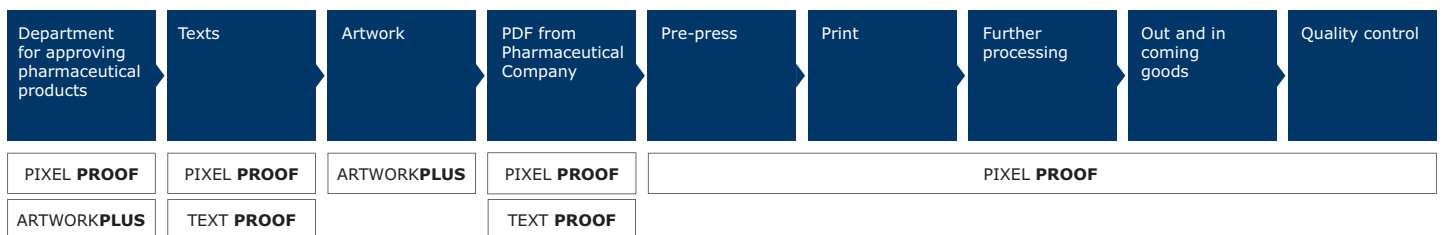
- General text modules and barcodes
- Allocate the modules to the panels
- Panel-specific text module variants
- Import the text modules from e.g. PIM or SPL

Final assembly

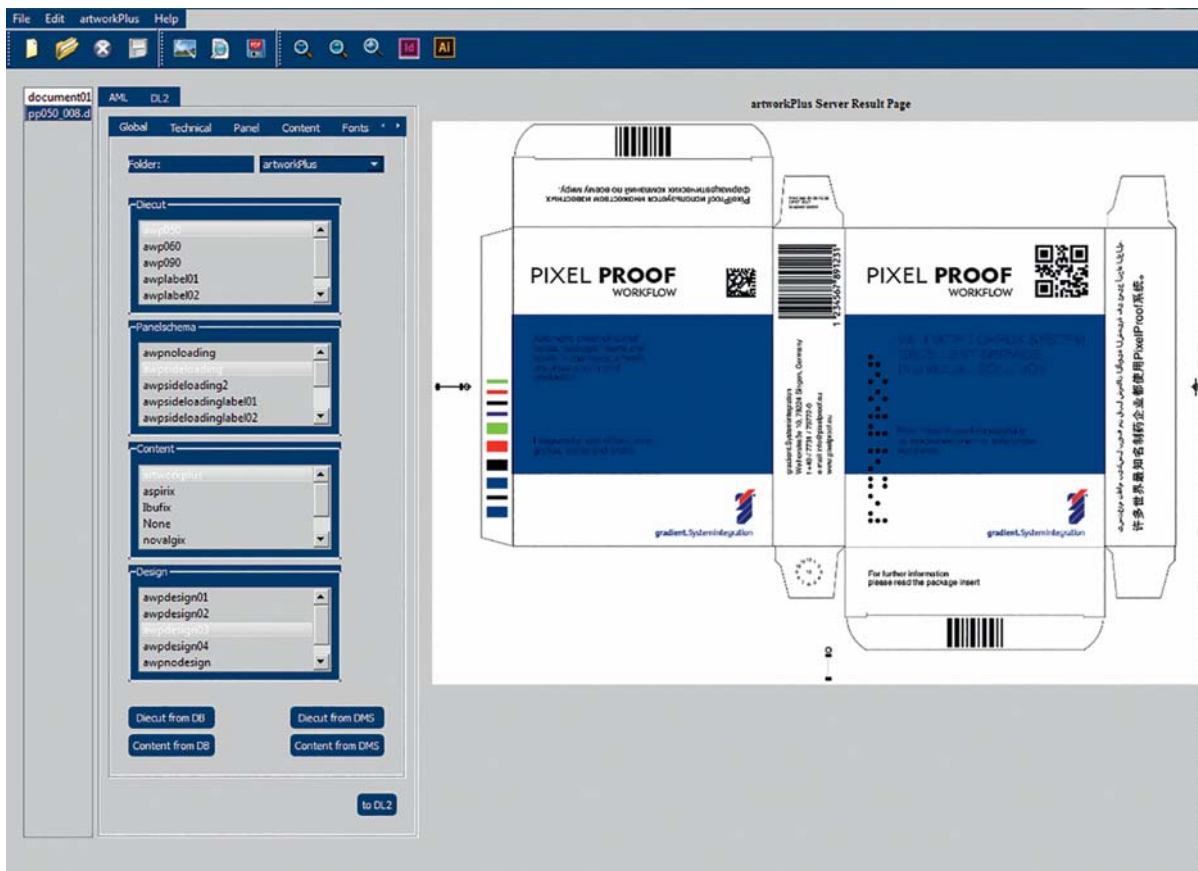
- Import awpBaseTech data
- Import awpContent data
- Automatically generate artwork
- Output file possible in Adobe InDesign and Illustrator



PRODUCTION PROCESS



- Considerable reduction in correction runs.
- Optional interfaces to all areas.



SPECIAL PRODUCT FEATURES

- Modular separation and parameterization between technique/basic design/extended design/text.
- Database-based management of technique, design and text.
- Programmability (especially technique /design).
- Dynamic generation of technical and design templates on the basis of the parameters maintained in the database.
- Automatic implementation of counterfeit security features.
- Option for text verification.
- Processing of standard input and output file formats.
- User friendly Database maintenance.
- Integration of files delivered (e.g. PDF, EPS, Word) with a preflight option.
- Text handling and functionality are equally as up-to-date standard current layout programs (e.g. Unicode capability, tables, style sheets, etc.).

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