

MORE TIME SAVINGS AND RELIABILITY IN PRINT AND MEDIA PRODUCTION – ONEVISION PUBLISHES NEW SOFTWARE RELEASES

Subsequent to drupa trade fair in Düsseldorf the German software maker OneVision publish new releases for its prepress and premedia software solutions: Workspace, Asura and Amendo. The new versions will offer their users additional advanced options for higher levels of process automation and lastly better financial efficiencies in production.

Regensburg. The new software versions for Workspace, Asura and Amendo will offer OneVision clients various new and expanded modules and features for more automation, stability and reliability in the production workflow and improved output quality.

Workspace – the automatic Workflow Management System from OneVision® – serves as a platform for a multitude of OneVision prepress and image processing solutions. In the new version of Workspace, the focus is on time efficiencies from job processing in production workflows. Three new features will deliver just this: increased job processing performance and a configurable job list update will increase throughput and simplify the operation of the job list –even at peak times. Considerably better oversight and control of the job queue has been achieved by providing both the possibility of lodging job status information as well as a job queue description. The new data processing functions enable easy adaptation to various system environments. Now FTP can use up to 20 connections at a time and FIFO can be used for exporting data and as a proxy for SFTP.

OneVision's new version of its Asura data 'laundry' system is less complex and hence easier to operate, thus reducing work time requirements and enhancing efficiency and print quality by optimising print data automatically prior the printing process. For instance, Asura now comes with a new 4D colour management technology enabling the seamless integration of the new standard colour profiles in job and newspaper printing. This avoids gauge pin problems and reduces the potential for complaint. On the other hand the new version introduces support for all relevant bar code types in circulation. This gives clients the option of printing an individual bar code on each page of their product, for instance to assign each page a precise position in the bound magazine. With the newly developed function in PlugRASTER-HD in the RIP software, reference values can be calculated automatically for all separation colours directly from the selected ICC output profile. A remarkable increase in efficiency gain: The compensations of the dot gains for the print output can be adapted significantly faster.

A whole series of innovations is also found in the Amendo automated image enhancement and processing software. Their obvious aim is to enhance the level of automation in image processing and provide efficiencies in terms of time and cost. To this end, the new file attribute "Image definition" is a big step forward. It allows images to be routed automatically by degree of definition, so that sharpness parameters are automatically reduced when analysis shows that an image is sufficiently sharp. Another new feature is that brightness optimisation and sharpness algorithms can work alternatively in the brightness channel to avoid any shift in tone. During brightness optimisation it is now possible to adjust depth and light to refine optimisation even more. In the new "Process meta data" module, Amendo now has the capability of processing all EXIF, IPTC and XMP meta data and to access all attribute values created by Workspace and the Amendo Analyze module.

This allows meta data generated in Workspace to be permanently written into image data. This would allow for instance checking in Photoshop which production line and which Amendo module processed the image. Finally, the Amendo feature "Tone down skin impurity" was expanded by three additional options, allowing the client to achieve an even finer adjustment of skin tone modulation.

To sum it up, OneVision strictly lived up to its product development policy of gearing all solutions towards contributing to the client's successful performance and enhance the client's work process efficiency.

About us

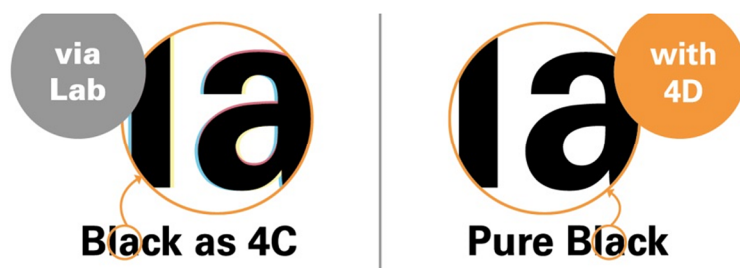
OneVision Software AG is an international provider of innovative and cost-efficient software solutions for the printing, publishing and media industry. In the past 20 years, the company has used its products to establish itself as the world market leader for prepress. Newspaper publishers worldwide work with products from OneVision and profit from the automation, the reliability and the resulting cost savings.

In addition to steady optimization of the existing solutions, OneVision Software AG continuously invests in developing new products and target customer segments. The company's product portfolio ranges from software for prepress to tools for intelligent colour management and image optimization to products for digital publishing. Well-known global players in their field rely on the expertise of OneVision and value the benefits they get from working with the software company: time savings, cost reduction and quality improvement.

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Picture credits:



1: The 4D Color Management Technology solves the most frequent issue with conventional colour management via Lab.



2: The new version of Amendo enables a finer adjustment of the skin tone modulation.