



Release Notes for AFP Visual Environment, Version 1.4, Build Number 6.7

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What's new in Release 1.4?

These new functions and updates are included in AFP Visual Environment, Version 1.4:

Option to retain last used folder.

AVE now remembers the most recently used folder when opening or saving files, making it faster to navigate and work with AFP documents.

Support for reading and writing XML 1.1 control files.

AVE now uses XML 1.1 for its control files to support a wider range of characters that were previously unsupported in XML 1.0.

Barcode enhancements: module width specification added.

Users can now define the module width when creating or editing barcode objects, allowing more precise control over barcode sizing.

Improved rendering of rotated overlays.

AFP files with rotated overlays are now correctly displayed, ensuring visual accuracy during preview and editing.

Proper display of TIFF images, including deflate compression.

AVE now correctly displays AFP files containing TIFF images, including those using deflate compression.

GOCA object improvements.

Enhanced handling of GOCA graphics with updates that include:

- More accurate pattern rendering based on specification.
- Corrected positioning issues.
- Proper display when GOCA objects are placed directly on the page.

Improved image rendering engine.

Updated the imageGenerators JAR used to render images and GOCA content. Basic logging functionality has been added to assist with diagnostics.

Updated documentation.

Help files, user guide, and copyright information have been refreshed.

Installer now available for AVE.

A dedicated installer simplifies the deployment of the AFP Visual Environment tool.

Thales Sentinel protection and OSS cleanup.

Software licensing is now managed through Thales Sentinel. In addition, AVE has removed the commons-cli and barcode4J open-source components and now blocks XML External Entity (XEE) processing for added security.

For more information on AFP Visual Environment, see *AFP Visual Environment: Installing, Configuring, and Using*.

Product documentation

See *AFP Visual Environment: Installing, Configuring, and Using*, for installation and post-installation tasks.

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