

X9Ware LLC Announces X9Assist R4.06 with new File Dialog Bookmark Facility

X9Ware LLC is pleased to announce the general availability of Release 4.06, which includes enhancements to our X9Assist suite of desktop tools, our X9Utilities command line tool, and an updated SDK.

X9Assist now has a new file folder bookmark facility that is implemented as a common tool across many open and save dialogs. This bookmark tool allows you to define frequently used folders within a bookmark list, and then jump directly to those folders in a single click. Multiple lists can be defined for different purposes.

The X9Assist dashboard now directly reports x9.37 tiff image errors against the type 52 record (eg, against field 52.19). This is a great usability improvement since it is more consistent with how errors are reported and eliminates some confusion associated with tiff images, which is, in itself, a complex topic.

X9Assist filters can now be exported and imported. This new capability allows you to save/resume filter work across multiple user sessions, and to also share your work with others. Using filter export/import, you can build a filter against a loaded file, export it, and then import that definition in a subsequent user session. These filters can be used to remove items that exist in one file from duplicated items in another file. The filters are simple CSV files, so they can be constructed by other tools and then imported.

The X9Assist search-replace tool has now been added for X9Validator users, as part of their existing licensing at no additional cost. X9Validator already had modify capabilities, so search-replace is a welcome addition that builds on the existing functionality and can help solve complex problems when they are encountered.

Export has been enhanced to allow images to be exported as base64 strings. Extracting images as base64 represents a potential performance improvement for large files, since the time needed to create a images in the file system is very expensive. These base64 strings are inserted directly into the output CSV (for example, they are proxy for the image in field 52.19).

Our internally developed CSV Editor was introduced with R4.05 and has received several performance improvements with R4.06. The CSV Editor now performs well when opening even the largest of files. With this now in place, we are using the CSV Editor as our default tool to open CSV files throughout X9Assist, which is a much-improved interface as opposed to opening them in a simple text viewer.

Substantial enhancements have been made to the error message facilities within X9Assist and the SDK. Error messages are now based on a “pattern” and wrapper text that is used during the formatting process. There is now a default message pattern and the ability to provide an alternate pattern at the record-field level. X9Assist users can take advantage of these facilities through the Message and Configuration Editors. The SDK API has been enhanced to allow messages to be inserted either individually or through an override xml file.

The SDK has improved streaming support. The new APIs make it even easier to deploy SDK application within cloud environments (for example, running on Linux using docker containers).

Please help spread the word about our products! We now offer a referral credit of up to \$500 for each new customer you send our way. Just notify us within 7 days of our first contact date for each newly established customer. Referral credits are provided at the time of your next renewal.

About X9Ware LLC

X9Ware LLC (www.x9ware.com) provides extensive tools for users of the x9.37 and ACH file formats. The product line extends from a free X9/ACH viewer to a suite of tools that include validate, modify, delete, make, generate, scrub, import, export, compare, merge, repackage, and numerous other functions. X9Ware LLC strives to offer the best tools in the industry and offers consulting services based on our 35+ years of industry experience.

Contact:
X9Ware LLC
sales@x9ware.com
844 937-1850