

FOR IMMEDIATE RELEASE

X9Ware LLC Announces X9Assist R3.03 with File Compare and Scrub enhancements

ST. LOUIS, Missouri (August 21, 2015) - X9Ware LLC announces the general availability of Release 3.03 of X9Assist (our Check21 image exchange desktop tool), X9Utilities (our command line tool for Windows), and the SDK (our Java software developer's kit). This release includes a new x9 file compare tool, numerous usability enhancements, performance improvements, and corrections.

The new X9Assist compare tool is designed to compare two x9 files which are expected to be the same but in reality may have differences. The tool compares the content of data and images across the two x9 files on a record by record basis. Identified differences are then reported at the field level by record type and field name, with the actual values reported from file one versus file two. A visual compare can be launched using an external utility such as UltraCompare or WinMerge, with the ability to add your own preferred external compare utility based on your specific tool requirements.

Scrub has new options when scrubbing images within existing x9 files. Proxy images can now be redrawn with the original dimensions, which also improves the ability to retain the original MICR line within the proxy. Images can be excluded from the image scrub process by routing. Finally, a new function retains the original image while blocking user defined areas such as customer name and address. The specific areas to be blocked are defined as rectangles via a configurable xml file.

Numerous other improvements and usability enhancements have been implemented. The Item Viewer has improved performance and can zoom in and out of the front/back images using mouse clicks. Modify has less latency with an improved cursor and field click interface. Filters have a summary line with the total amount for all items within the filter. Print Image has been substantially enhanced with improved performance and the ability to print IRDs. TIFF validation updated per X9.100-181-2014 image exchange standards. Improved edits have been implemented for 50.10 digital signature indicator and 50.12 security key size. Error Summary has a new view button which launches directly into the errors tab. Scrub and Repair create a summary list of the field names that were modified which can be browsed. Make, Generate, Scrub, and Print Image are now available as SDK functions.

A complete list of R3.03 enhancements can be found at www.x9ware.com. Go to Contact Us and then Release History. An evaluation copy of X9Assist can be downloaded from our website (visit our Download section). A full function version can be made available for an extended evaluation period upon request; please write to x9assist@x9ware.com.

About X9Ware LLC

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

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