EMC DOCUMENT SCIENCES XTEST

Reduce testing costs and speed time to market

ESSENTIALS

- Automatically compare print streams to identify changes
- Reduce labor costs and improve productivity
- Minimize the need to print output for manual inspection
- Improve time to market for new documents
- Run multiple comparisons overnight in batch

Testing document output after a system migration or upgrade is often a long and tedious process. To ensure that layout and data remain correct, most organizations print volumes of sample documents and visually inspect each page to verify that any changes are intentional. EMC Document Sciences xTest automates document testing processes, saving time and resources, eliminating errors, and reducing costs.
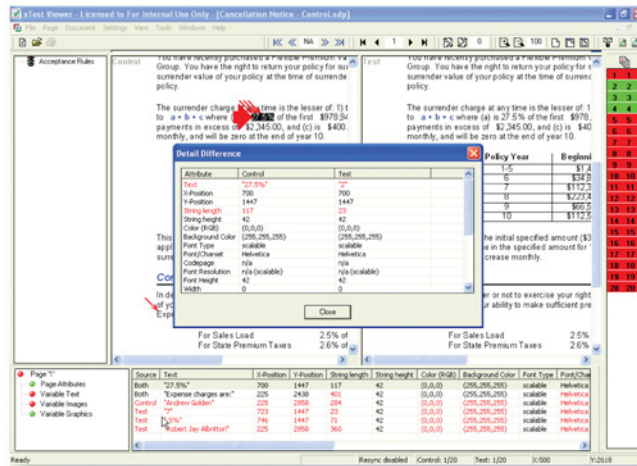
AUTOMATE TESTING, AND SAVE HOURS OF TIME

Testing is a large and hidden expense that can increase the total cost of a document by up to 60 percent over its lifetime. xTest, a high-speed print stream comparison application, automatically performs the time-consuming and labor-intensive task of comparing two print streams in a fraction of the time it takes for manual testing. xTest eliminates the need to print large quantities of test documents for visual inspection and greatly reduces errors, resulting in a lower total cost of production and increased customer satisfaction.

KEY FEATURES

- Automate testing processes throughout a document's lifecycle, from document creation to output validation and regression testing.
- Identify all print stream changes, both expected and unexpected, as well as the cause.
- Highlight attributes that have changed (e.g. position, type font resolution, color) to streamline problem resolution.
- Create audit trail reports to track all accepted changes, including the name of the user and the date.
- Provide the flexibility to choose how differences are displayed, including the color and appearance of change marks such as circles, squares, or arrows.

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HIGH-SPEED DOCUMENT TESTING

xTest automatically compares two print streams and displays them side by side for verification, identifying changes to type fonts, images, and graphics with user-defined change marks such as circles, squares, or arrows. By inspecting the output of a Control file and a Test file, xTest quickly and efficiently ensures that there are no unexpected differences.

xTest intuitively and automatically creates input data stream configuration files in one easy step. It quickly identifies any differences between two print streams and determines the cause. Once changes have been isolated, immediate action can be taken to resolve differences.

A print preview component ensures that all printer resources are available before running comparisons. To speed problem resolution, xTest generates a detailed list of differences on specific pages to pinpoint the exact location of changed items. Expected changes can be easily accepted with a drag and drop feature, which also provides a mechanism for tracking all differences and generating an audit trail report.

xTest provides users with the following outcomes:

Quality assurance—With xTest, testing is simpler, less error-prone, and less time-consuming, significantly improving time to market.

Print service verification—xTest enables print service providers to quickly verify changes in customer print streams, saving vast amounts of time.

Instant resolution—With instant acceptance of changes, xTest enables end-user customers to quickly and easily migrate or upgrade to a new composition tool.

CONTACT US

To learn more about how xPression can help you produce effective, relevant, and cost-effective communications, contact your local representative or authorized reseller—or visit us at www.EMC.com

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