

STREAMdiff™

RELEASE ANNOUNCEMENT

Switch™

Paloma Print Products is pleased to announce the release of STREAMdiff version 3.2, a major component of its industry-leading document testing quality assurance solution – Print Perfect. Based on feedback from our Print Perfect client base, STREAMdiff now supports an even greater depth and breadth of functionality:

| WHAT IS IT? | WHAT DOES IT DO? | WHY DOES IT MATTER? |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| REQUIRED CHANGE RULES FOR NON-VISUAL ELEMENTS | Users can now create "required change" acceptance rules for non-visual page elements such as printing options, indexing options, and comments. | Users can now be assured that required changes for printing options, indexing options, and comments are implemented exactly as intended. |
| MARK SHIFT ENHANCEMENTS | The "Mark Shift" feature can now be used for the acceptance of positional changes for text, image or graphics in document sections that have shifted between control and test files. | Easier acceptance of positional changes in areas which have shifted. |
| JOB ACCOUNTING LOG ENHANCEMENTS | The STREAMdiff job accounting log will now track user "session information" such as which users log in and how long they use STREAMdiff, as well as create one, consolidated job accounting log across all users. | Users can now more easily track STREAMdiff usage within an organization, allowing for maximized usage, cost center allocation, etc. |
| DETAILED DIFFERENCE DIALOG ENHANCEMENTS | The STREAMdiff detailed difference dialog has been enhanced to support the wrapping of long text strings. | Improved usability, particularly for differences that exist in long strings of text. |
| TRIGGERS BASED ON THE PHYSICAL PAGE | STREAMdiff users can now create an acceptance rule trigger using the physical page, in the event there is nothing unique to use as a trigger on the page. | Greater flexibility when creating acceptance rule triggers when no obvious trigger exists on a page. |
| DETAILED DIFFERENCE WINDOW ENHANCEMENTS | When STREAMdiff users are viewing differences in the detailed difference window, these differences can now be sorted according to their preference. | Improved usability, allowing users greater flexibility to view and work through document differences in the order they prefer. |

STREAMDIFF VERSION 3.2 RELEASE ANNOUNCEMENT, COUNTINUED.

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|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| REGION COMPARE ENHANCEMENTS | The "region compare" feature now supports comparison of elements which are either fully contained within or just touch the selected region compare area (now functioning the same as STREAMdiff masks). | Broader usage since users can now use the "region compare" feature to compare areas which contain variable text fields of unknown length (and which might not fully lie within the defined comparison area). |
| AFP NOP RECORD ENCODING OPTIONS | AFP No Operation records (NOP's) can be encoded in ASCII or EBCDIC. By default, in the past STREAMdiff expected these to be in EBCDIC format. With this new STREAMdiff version NOP's can be encoded, and interpret- ed by STREAMdiff whether they are in EBCDIC or ASCII format. | Expanded use cases since STREAMdiff can now interpret and report changes in NOP records in both EBCDIC and ASCII formats. |
| RIGHT CLICK FOR RULE TYPE SELECTION | When the new "Rule Type Selection" option is turned on, STREAMdiff users can now right click on a highlighted area to select the type of STREAMdiff acceptance rule they wish to create when dragging the area to the trigger. | Increased efficiency because users can more quickly build acceptance rules. |
| AUTOMATIC FILE TYPE DISCOVERY | Users can now set default input file types for automatic interpretation by the STREAMdiff job setup application. For example, STREAMdiff can be set up so that a ".txt" file extension is automatically recognized as an ASCII text file. | Increased efficiency because users can now let STREAMdiff determine the types of files they are selecting for comparison. |



With the expanded functionality available in STREAMdiff version 3.2, Paloma's Print Perfect remains the standard in document quality assurance automation solutions. Paloma Print Perfect really does mean document testing perfection.

To learn more about STREAMdiff version 3.2, contact Paloma Print Products at 262-618-4125 or www.palomaprintproducts.com.