**StreamWeaver®
Visual Engineer
Development Tools**

BUILDING PRINT PROCESSING
APPLICATIONS FOR OPTIMUM
COMMUNICATIONS

Product Overview

For over 16 years, StreamWeaver has boosted print stream performance and improved customer communications for organizations worldwide by running applications built in its programming language, which is designed especially for working with today's popular business document print stream formats. The language includes control information for standard processing and rules for processing exceptions.

Use StreamWeaver's Visual Engineer to develop applications, including defining print streams, adding objects, and working with control/rule files. Use Visual Engineer Plus to analyze print streams, developing control/rule files, and testing applications quickly and efficiently. It also includes graphical viewers for IBM AFP and Xerox Metacode print streams.

Benefit

StreamWeaver's Visual Engineer tools allow you to create control and rule files using a highly intuitive graphical interface. The system is designed to help you enter the proper tags and parameters from the start. This eliminates time-consuming troubleshooting for syntax or parameter errors later.

You can develop and test on your desktop, without the need to use the StreamWeaver production engine.

Template code is also available for many common functions, including adding barcodes, creating banner pages, executing software to support Coding Accuracy Support System (CASS™) processing and Presort Accuracy Validation and Evaluation (PAVE™) processing, and more!

Use viewers for displaying and analyzing print streams intended for use as input to StreamWeaver. Identify documents and pages and graphically define fields. Use the print stream viewers to specifically:

- **Develop control files:** Automatically create appropriate tag groups in StreamWeaver control file

- **Analyze print streams:** Gain ability to analyze AFP, Metacode, PCL®, and PostScript™ print stream environments

- **Create audit reports:** Automatically generate list of all fields and their values to support audit needs

EXPECTED ROI

- **Employ accurate print stream previews to eliminate costly trial-and-error print output**

- **Create fast, easy trial runs to streamline troubleshooting and speed time to market**

- **Use built-in controls and template codes to develop more accurate StreamWeaver applications**

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Software

Added Value

Multiple Test Options

Test for accuracy, easily modify your application and rerun as needed, all within your Windows® workstation environment. The system creates a temporary control file with no need to save before testing. Instantly perform trials to create your final production-ready document. View the output of print stream enhancements as applied for final quality assurance before production. See before-and-after comparisons of AFP or Metacode print streams with added, changed and removed text and objects highlighted.

Built-In Troubleshooting

What's Wrong: Indicates when something is wrong with the tag or rule file syntax. *Check Syntax:* Compiles the control or rule file and creates an error report that can be used to locate and resolve errors.
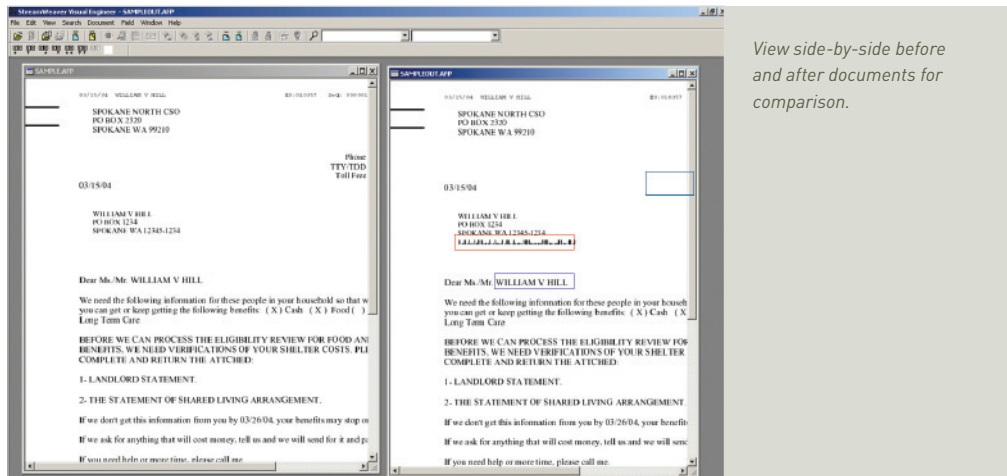
Industrial Strength Capacity

Visual Engineer Plus can display up to 1 million records. Download as much data as you like, while only limited by your amount of available memory. Another plus is that our application code is portable across all different platforms.

PRODUCT UPDATES

• Visual Engineer Plus Viewers Display a Host of Print Streams.

View side-by-side before and after documents for comparison.

Specifications

Visual Engineer Plus viewers display a host of print streams:

• Data Viewer: Line printer data, Xerox Metacode and DJDE, AFP line data and AFP mixed-mode, AFPDS, PCL® and PostScript™

• Graphic Viewer: AFPDS and Metacode

For more information call 800.327.8627 or visit us online: www.pb.com/software

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