



Customer Engagement

EngageOne Enrichment

Version 7.1

Release Notes

This document contains information about Enrichment 7.1 release. Complete documentation and global contact numbers can be found on the technical support website at www.g1.com/support.

UNITED STATES
pb.com/software
Technical Support:
support.pb.com

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pb.com/software
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What's New

This release provides the following new features:

- **StreamWeaver** is now known as **EngageOne Enrichment**. Support, features, and functionality will be unaffected by the name change.
- PDF fields can have their fonts changed without being deleted and readded
- Hyperlinks can be added to PDF documents
- UTF8 LOOKUP files can be read
- MailStream Plus can be called via their API
- HP-GL/2 commands are now explained in Visual Engineer
- Additional AFP records are now explained in Visual Engineer

This release also contains new and changed: [Tags](#), [Functions](#) and [Documentation set](#) as described in the following sections. For complete documentation, please refer to the *Enrichment 7.1 Language Reference Guide*.

Tags

<FONTNAME>

Used to change the font for PDF fields.

<HYPERLINK>

Hyperlinks can be added to PDF documents.

<LOOKUPCODEPAGE>

The code page can be specified for LOOKUP files.

<MSPAPPENDJOBNAME>

When calling MailStream Plus, appends job name to the output working directory, Output Mail.Dat directory, Output Report directory, and temporary directory.

<MSPINSTALLDIR>

Installation root folder for MailStream Plus.

What's New

<MSPJOBNAME>

Job name used when calling MailStream Plus.

<MSPMAIL360DIR>

The installation root folder for Mail 360 manager, as used by MailStream Plus.

<MSPMAILDATDIR>

The Mail.dat directory used by MailStream Plus.

<MSPMAILDATNAME>

Mail.Dat License Code/File set ID.

<MSPPARMFILE>

The MailStream Plus parameter file containing processing controls and commands for the MailStream Plus call.

<MSPREPORTDIR>

Directory where MailStream Plus reports will be placed.

<MSPTMPDIR>

Temporary directory used by MailStream Plus.

<MSPWORKDIR>

The MailStream Plus output work directory. If none is defined, MailStream Plus uses the data area.

<PDFFONTFORMAT>

This tag specifies the format you would prefer PDF Output to use for fonts.

What's New

<PDFIMAGERESOLUTION>

This tag reduces the resolution of 1-bit images to save space in the output file (at the expense of image quality).

<PDFJPEGQUALITY>

This tag compresses true color images (24 or 32-bit) using JPEG compression. This tag reduces the size of the output, at the expense of image quality.

<PDFUSERPASSWORD>

This tag allows a user password to be passed to the PDF interpreter to process encrypted PDF files.

<PRETYPE>

A MailStream Plus can be called using their API, rather than a batch file.

<TRUETYPEFONTS>

Enrichment can automatically invoke olf2vdf to generate compatible TrueType fonts.

<UNDERLINE>

Used with <ADDDTYPE> text and PDF print streams. Specifies whether or not to underline the added text.

Functions

There are no new Functions in this release.

System Variables

There are no new System Variables in this release.

Documentation set

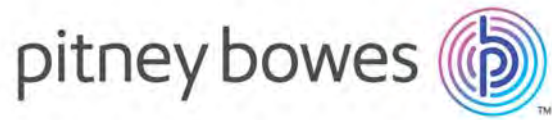
The documentation set that is packaged on the Enrichment Documentation CD includes the following guides in PDF format:

- [Enrichment Developer's Guide](#): Task oriented information and overview information on how to construct a Enrichment application and how to code some of the most commonly used processes (for example, adding barcodes, sorting, CASS processing and so on).
- [Enrichment Editor User's Guide](#): Web-based rich GUI application that enables you to design and test Enrichment applications.
- [Enrichment Installation Guide](#): Installation instructions for all platforms (Windows, Unix/Linux, and Mainframe).
- [Enrichment Language Reference](#): Comprehensive listing of all Enrichment tags, functions, and system variables.
- [Enrichment Messages Reference](#): Comprehensive listing of all error messages.
- [Enrichment PCE Migration Guide](#): Instructions on how to migrate from DOC-1 PCE to Enrichment.
- [Enrichment Reprint User's Guide](#): Explains how to use the reprint language.
- [Enrichment Sample Applications Guide](#): Includes basic and advanced samples to explain how new features, tags, functions, variables and so on, can be used to create Enrichment applications.
- [Enrichment Visual Engineer User's Guide](#): Task-oriented information on how to use Visual Engineer to develop control files.

Fixed Issues

This release contains fixed issues for the following:

- Lines and images can be detected by the FOUND function for PDF processing.
- Fixed losing field values for certain PDF print streams.
- Fixed issues adding images to PDF print streams.
- Fixed issue using command line parameter -U to set a variable to a value containing spaces.
- Fixed abend opening certain AFPDS print streams in Visual Engineer.
- Fixed abend if a field used itself as a <WINDOWREF> value.
- Fixed page count issue if a NOP record was at the end of an AFPDS file.
- Fixed an error handling large amounts of fonts in PDF processing.
- Fixed an abend using <HEADERFILE> without an <INPUT> group.
- Fixed issue with variable substitution for PDF processing.
- Fixed issue with occasional null characters inside of PDF <FIELD> values.
- Fixed issue with page level variables for PDF.
- Fixed issue with some double byte PCL processing.
- Fixed issue with <DOC> field change for PDF.
- Fixed issues deleting <FIELD>'s for PDF.
- Fixed issue using <FILE> | for PDF processing.
- Fixed issue applying BCOCA <ADD>'s for <ORIENT> 2 or 4



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