Release Notes for PlanetPress Suite Version 7.0.3

The following is a list of issues, features and information that were unavailable for inclusion in the official documentation at the time of release.

Requirements

Minimum Requirements

- Pentium 4 Class CPU
- 1 GB RAM
- 5 GB Free Hard Drive storage space
- 1024x768 16bit Color Graphics Adaptor
- Windows 2000 SP4

Recommended Requirements

- Dual/Quad Core Pentium 4 Class CPU
- 4 GB RAM
- 20 GB Free Hard Drive storage space
- 1600x1200 32bit Color Graphics Adaptor
- Dual Monitors
- Windows XP / Server 2003

Supported Operating Systems

- Windows 2000 SP4
- Windows XP
- Windows Server 2003
- Windows Vista

Note 1: 64-bit versions of the above environments, when applicable, have been successfully surface tested. However, they are not yet listed as being officially supported because the full QA Suite of tests has not been performed. Customers wanting to install on such OS'es must be notified of this disclaimer.

Note 2: Same comments apply to Windows Server 2008. In addition, it has been reported that in some instances, the Configure Services dialog window in the Workflow tools may take several minutes to display, leaving the end-user with the impression the application is frozen. It is not, just be patient.

Supported Environments

- VMWare

Changes from Version 7.0.1

- Japan Post barcode is now included in the list of available symbologies
- The list of available barcode symbologies is now ordered alphabetically
- Double-byte improvements: 1 - DBCS Truetype fonts can be underlined. 2 - SMTP email title can now contain double-byte characters. 3 - Byte code 0x5C is no longer an issue in text objects. 4 - PPSearch database folder paths can include double-byte characters
- PlanetPress subprocesses can now print to any of the available printer queues, including dynamic ones
- Sending HTML emails with PlanetPress Image is now supported
- Several improvements to the Japanese translation of the GUIs

Changes from Version 7.0

- Metadata and Bar Code modules are thread safe.
- Inverted clip regions are displayed correctly in printer-centric mode
- ODBC databases can be used as sample data files in Workflow processes
- Metadata fields generated by the address object can renamed to user-defined value. **NOTE**: when using a connection to PBFirst, the fields must NOT be renamed as PBFirst expects a specific set of field names to be available
- SOAP improvements: SubmitJob can be used to submit a job to any number of SOAP inputs; Return values from SubmitJob have been corrected; GetProcessTaskList correctly takes process branches into account
- Installing only PlanetPress Design on a workstation works properly
- FirstLogic's PrintForm connector is no longer included in the distribution package of PlanetPress Suite.

Additional Documentation

IMPORTANT: Please note that documentation in languages other than English is currently being finalized and will be put online as soon as it is ready. Until then, all languages for which documentation is not yet available are automatically being redirected to the English documentation.

SOAP Server

- The SOAP Server and the HTTP Server share configuration settings. To disable the SOAP server completely, go to User Options > HTTP Server Input > Disable SOAP Server.

PlanetPress Design Tool

- To improve your Document Design experience, use the smallest possible sample data file, regardless of the type of data you're using. The new Version 7 feature that allows several Sample Data Files to be used with a single document was designed specifically to help the document designer test out the business logic with representative pages of data, rather than having to navigate through hundreds of data pages in order to replicate a specific condition found on one of the pages. For instance, if one of the conditions you implemented becomes TRUE on page 500 of your sample data file, you'd be better off creating a subset of that sample data file and including that subset as an additional sample data file, so you can test specifically with it when proofing the document design.
- A new PB-OMR object is available in the toolbar. This object allows PlanetPress to automatically generate dynamic OMR marks for Pitney-Bowes devices. In order to use this OMR object, you must use a companion application provided by Pitney-Bowes. It should be noted that Objectif Lune does not have the right to distribute this companion application on their own. For more information, please contact your Pitney-Bowes representative or your local Objectif Lune sales office.

Create PDF

- The Create PDF task rewrites the incoming job file. This is of no consequence in most cases, but be aware that if you use such a task after a Loop plugin, the loop plugin may have issues trying to re-use the original data file, since it has been renamed! Therefore, if you have to use both plugins in sequence, add a branch between the Loop and the Create PDF plugins so the latter renames the copy on the branch, which has no adverse effect on the Loop task residing on the main branch.

Metadata

- The *Index* property for each level that supports it is 1-based in PlanetPress Talk while it is 0-based in all other languages. This is by design: Document designers who want to display the value of the Index property simply need to drag&drop the *Index* value from the MetaData to the page area. This allows easy implementation of functionalities like *Page **Index** of **Count***. Other languages remain 0-based because it is expected practice in most of them.

Known Issues

Installation

- Under Windows 2000, when updating VCREdists 2005 to VCRedist 2005 SP1, the system requires an extra reboot to be performed manually after the installation of PPSuite 7.

Metadata

- In the Workflow tools, when using the Get Data or Select Data options to select a Metadata field or attribute located on the Datapage or Page levels, the values returned are incorrect. If you use the Select Data option, you will have to complete the path specified in the return value of the option. For instance, you would replace the string **GetMeta('meta1',0,Job.Group[0].Document[0])** with **GetMeta('meta1',0,Job.Group[0].Document[0].Datapage[0])** to access information on the first datapage of the selected document.
- While designing a document template, the Metadata may sometimes display unexpected results when additional fields have been added to the Metadata. In particular, when importing a pre-existing Metadata file that reorders the data records, or that removes/adds data records. Perform a Preview of the document to double-check your document design.

PlanetPress Design Tool

- When attempting to display some PDF files, PlanetPress Design may report an error similar to **Error Code 109: The pipe has been ended**. If you encounter this error, go to PlanetPress Design Preferences, select the **Behaviour | Image resources** section and make sure the option to **Display PDF and EPS in color** is enabled.
- PDF resources may get rasterized frequently while designing document templates. This occurs when both of the following are true: a) the number of pages in the PDF is larger than the internal caching system and b) there are global variables in the document that force the Design tool to re-rip the entire document for preview. To minimize the impact on the document design phase, use a smaller PDF file while designing and only add the final PDF when the design is completed.
- When a clipping region is defined in a Picture object, resizing that object on the page may move it slightly on the page. Make sure you adjust its location back to where it is supposed to be. In addition, when the clipping region is inverted, the object's bounding box may be altered. Use the object inspector to adjust it back to adequate values.
- Page-based conditions set through the Conditions dialog box may behave erratically when the document uses Metadata that reorders or unselects some data records. To work around this issue, use Advanced conditions instead.
- When a Data Selection object is set to retrieve Metadata, checking the "Raise Error if field doesn't exist" in the Data Selector's Avanced options. The checkbox does not modify the getMeta's *flags* option correctly. Manually change the resulting getMeta command so its *flags* parameter includes the value 4.
- In right-to-left mode, text selection beyond paragraph limits may cause unexpected behavior. Just make sure you do not select text beyond the end of a paragraph.
- In right-to-left mode, variables may be displayed beyond the width delimitor in the text editor. This is a display issue that only occurs at design time.
- Arabic variable data is reversed inside the text object when data encoding is IBM864 (pre-reversed encoding). Use a Data Selection object or a PlanetPress Talk object instead. Alternatively, convert the data stream to a different encoding.
- When using Distiller to generate a Preview, images stored on the virtual drive are not displayed. This is due to a restriction in later versions of Distiller, which prevent PS code from accessing arbitrary locations on the disk. Use PlanetPress Design's internal engine instead.
- The *FloatToInt( )* PlanetPress Talk function now returns the exact same values in Optimized PostScript mode as in Printer Centric mode. This may cause some minor shifting of elements on existing documents.
- When the application has been installed in Spanish, the association with PAC files (printer activation files) may be broken. As a result, you cannot double-click on a PAC file to have all the printer activation codes registered automatically. As a workaround, open PlanetPress Design and drag&drop the PAC file onto the design area.

PlanetPress Workflow Tool

- The HTTP/SOAP service may fail when both it and the Workflow service are logged on using 2 non-local users or 2 local users with different privileges. To resolve the issue, make sure both services use the same logon credentials.
- The SOAP Server's PostJob method is incorrectly listed as an available option in the WSDL. Use SubmitJob instead.
- Clicking on the Create Metadata button in the Data Selector window, when no data file has previously been selected, may cause undetermined behavior. To work around this, make sure a data file is selected prior to generating Metadata.
- In some instances, the Configuration tool may display an error message after you exit the application. This may occur if you added a Change Emulation Task in your process and clicked on the View Selector button in PDF emulation mode. The message is harmless and does not adversely affect your configuration.
- The Folder Listing Input's description incorrectly states that the task captures the files, when in fact, it doesn't. The plugin also issues a warning when the end user selects the root drive as the Source folder, asking for confirmation before capturing all files. You can safely disregard these messages.
- The XSLT task raises an error when attempting to process a XSLT script containing a "Message" command. Don't use the Message command in your XSLT script. It is mainly used for debugging purposes by sending output to the display.

PlanetPress Imaging

- MS Outlook 2007, when configured to use POP3 may block PlanetPress Imaging and PlanetPress Workflow from sending emails. The reverse may also occur. If you encounter such an issue, you must shut down one of the applications to run the other.