

How to Use the PPML/GA v2.1 Test Suite:

This folder contains tests in six primary categories:

- Fonts
- Multipage
- Packaging
- Procsets
- Reusable Objects
- Transformations

Each folder contains a series of ZIPped test cases, 165 in total. Transfer the contents of a ZIPped test case to the PPML Consumer. (Each ZIP file is configured per the PPML v2.2 packaging standard.) If your device accepts ZIP packaged jobs directly, you can simply select one category at a time and transfer contents to the device (PPML Consumer). Depending on manufacturer, this may be described as an "Import" function, a "Transfer", or simply the process of placing the files in a printer directory.

Otherwise, unpack each ZIP file on the PPML Consumer into a directory of its own and print the files with the .ppml and .pdf extensions from the root of the ZIP file. Any normal printing workflow may be used, including printing from Direct or Hold queues.

The PDF file in the root of each ZIP file contains the expected rendition of the test case.

- The process of printing all the test files may be automated by using the file named "Prefix.txt" within each zip. Prefix.txt is a text file that contains only the name of that test case. A batch file can be created that opens the Zip (if required), gets the test name from Prefix.txt, and prints a series of test_name.ppml or test_name.pdf files for each test case.

Evaluating the results:

Print the .ppml results separately from the .pdf for each test case. Compare the two outputs visually and they will be identical if PPML/GA 2.1 compliant. In most test cases, a PPML compliant result prints the color green, and an incorrect result prints the color red. (The name of the test case is included on the printed results.)

A very brief description of all test cases is listed in the file "Test_Contents". The description provides guidance to the experienced PPML developer in identifying functions that are not being handled correctly.

- Each test case also contains a file with extension "-manifest.xml" which contains a XML based description of the geometry, object and file identification information for that test case. This may also aid the developer.