

# **QualityLogic PDF 2.0 Application Test Suites**

For testing interoperability with leading PDF producers—including PCLm

## **Key Benefits**

- Ensure compatibility with leading applications
- Improves time-to-market
- Cost-effective
- Test PDF capable hardware and software products with popular PDF creators
- Includes PDF, PCLm and latest PDF references including the new Adobe Embedded Print Engine
- Optimized test page design
- Wide range of applications

### **PDF 2.0 ATS Overview**

Application Test Suites (ATS) from QualityLogic are a complete and affordable solution for testing your printer, MFP, or software product for compatibility with popular applications. The QualityLogic ATS products for PDF are comprehensive collections of test pages developed using applications from Adobe®, Corel®, Microsoft®, and Quark® designed to help you ensure compatibility in the real world with the applications your customers will use with your product.

#### Improves Time-To-Market

QualityLogic's ATS products are provided in captured print ready format, so you don't have to purchase dozens of applications and develop test pages. This accelerates your development cycle and saves you money and valuable engineering time.

#### Support for PDF and PCLm

Our most recent ATS products are available for PDF and PCLm using a suite of PDF printers as a reference including Adobe Embedded Print Engine, Qualcomm, Artifex, and Lexmark's PDF interpreters.

By including different PDF reference printers, you will have access to the best of breed implementations to test your device against.

### Wide Range of Applications

QualityLogic has the largest collection of application test pages in the world. Our software library covers applications ranging from word processing and page layout, to spreadsheets, graphic arts, design, engineering, and small office/home office programs. Our latest version uses brand new test pages from 22 different Windows applications.

#### **Optimized Test Page Design**

QualityLogic's ATS products offer three different types of test pages—progressive complexity, realworld, and mechanical—to create a complete and diverse testing environment. This approach allows the QualityLogic ATS to fully exercise the printable features of the applications supported.



"Progressive complexity" pages (above) increase the complexity of a page design over several files for performance testing.



The image that is supposed to get printed.



What is actually printed.

## **Applications**

QualityLogic's most recent ATS products for PDF include the following applications:

- Adobe Acrobat XI, DC
- Adobe Illustrator CS6, CC
- Adobe InDesign CS6, CC
- Adobe Photoshop CS6, CC
- Corel CorelDRAW! X8
- Microsoft Edge
- Microsoft Excel 2016, 2019
- Microsoft Internet Explorer 11
- Microsoft PowerPoint 2016, 2019
- Microsoft Publisher 2016, 2019
- Microsoft Visio 2016, 2019
- Microsoft Word 2016, 2019
- Quark QuarkXPress 2015

## **PDF Creators and Types**

QualityLogic's most recent ATS products for PDF utilize the following PDF and PCLm creators:

- Office Plug-In Adobe Pro DC
- Distiller Adobe Pro DC
- PDFWriter Adobe Pro DC
- Create from file Adobe Pro DC
- Nitro Pro 13 PDF Printer
- PDFCreator 7.1 PDFForge
- PhantomPDF Printer Foxit
- Macintosh OS X
- HP PCLm Printer Driver
- PDF/X-4, X3, A-1b:2005

### What's Included

- Test files for each application
- User's Guide and Print Notes
- Output Master Documents (optional) produced on the following target printers:
  - Sharp MX-C303W (Adobe)
  - HP CLJ M255dw (Qualcomm)
  - Lexmark CS521dn (Lexmark)
  - Ghostscript Interpreter

The ultimate benefit of QualityLogic's PDF ATS is to reveal existing software defects so your engineers can address them before your customers see them.





