

## **FirstPROOF v2.0.5 Release Notes**

The 2.0.5 release of FirstPROOF is a minor update containing a number of bugs fixes and small improvements.

### **1. Changes and Fixes To FirstPROOF:**

1. The reporting of image file sizes has changed so that it now sums the sizes involved of all the separations selected or being viewed. This provides a more accurate number for the underlying separations that are being processed.
2. Viewing of images when a network connection is broken or the image doesn't exist has been made more robust (a few potential crashes have been fixed).
3. Handling of images with large band sizes has been improved. Previously band sizes of around 1M or so were fine, but anything approaching 50M or more could cause problems – either paging problems or crashes. Large band sizes now work fine and very large band sizes report a memory error (depending on how many separations are being viewed).
4. Updating the Rulers has been fixed when mirror flipping any image or rotating a square image (core fix, but only affected Mac).
5. Changed PARM2 in the ARF file so that it is always positive.

### **2. Changes and Fixes To FirstPROOF PGB:**

1. The way in which Send To Output works has been changed to work around bugs in various versions of ScriptWorks; previously, multiple jobs Sent To Output in quick succession could either be dropped (by the RIP – with no warning) or the RIP could crash. This was due to queuing up jobs and expecting the RIP to handle it (which it should have). It no longer works asynchronously, in that control used to be returned to the operator in FirstPROOF immediately, but now waits for ScriptWorks to add the job to its Throughput System before continuing. As part of this change a lock file is created on sending jobs to output, so a second copy of FirstPROOF will now have to wait for a first one to complete if both are trying to Send To Output at the same time.

### **3. Changes and Fixes To FirstPROOF TIFF/PLUS:**

n/a

### **4. Mac Changes:**

1. Long file names are now used when parsing TIFF file names. Selection of a file in the TIFF Filter Wizard also replaces the selected short file name (<31 characters) with the long file name (if it exists).
2. Added code to work with multiple Ethernet cards (such as built in Ethernet and Wireless) when using FirstPROOF on the same machine as the RIP. Previously didn't always find the RIP depending on which network resource was active.

### **5. PC Changes:**

1. Fixed a couple of resource handling pieces of code so that resources (in the Control Box) are picked up from the Satellite DLL resource and not the main application.