

## Software / Firmware Release Notes

*Product:*     **FixMaster**  
*Version:*     **9.4**  
*Date:*        **March 03, 2006**

### **New features 9.4:**

- **Minimum exposed copper**  
Option set the minimum exposed copper size for testing. This option requires soldermask data from a F04 (contour-generated) netlist. It applies to SMD pads which do not have enough soldermask clearance. For drill holes, the annular ring (between drill and the effective covering pad ) must be at least 4 mils. The effective covering pad size is the smaller of the covering pad and the soldermask pad.
- **Polygon display**  
Displays polygon data from a F04 (contour-generated) netlist. Polygons are displayed as outlines. The commands to turn on/off polygons are the same for traces.
- **Mason MXG**  
Added tester output support for the Mason MXG.

### **Changed features 9.4:**

- **File->Export->IPC356**  
Previously the file extension would always default to “.356” The user can now enter any file extension that they want. If the user does not enter an extension, “.356” will be inserted.

### **Bug fixes 9.4:**

- **Using Step and Repeat**  
may cause some IPC information in data to be lost.
- **Accumulated Netlist**  
The user was not able to highlight one or more nets simultaneously.
- **MM units mode**  
When the program is in MM mode. Board outlines in an IPC file was not read in with the right units.



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