Finisher MIB Minutes
July 1998

1 <u>Overview</u>

2

3 The PWG Finisher MIB meeting took place Friday, 7/10/98, in Monterey, CA. Some final clarifications were
4 reviewed and a few new terms and attributes were introduced. Special thanks to Duplo USA for sending assisting
5 with their Finisher expertise in Monterey. July was the final anticipated full working session for the Finisher MIB
6 project. The MIB is now in PWG "last call" period (expires August 7).

7

8 Upon review and participation in the development of the standard Finisher MIB, Duplo has suggested that the PWG
9 form a new working group to address the creation of a standard printer-to-finisher interface and data model, based on
10 their observation that such an interface could easily share the finisher MIB data model. We have requested time
11 during the Tuesday evening MIB session, (August 18, in Toronto) for a BOF.

12 <u>Present</u>

13
14 Ron Bergman   - Dataproducts (Editor)
15 Lee Farrell   - Canon
16 Jennifer Gattis - Duplo USA
17 Tom Hastings   - Xerox
18 Harry Lewis   - IBM (Chair, Secretary)
19 Ken Oakeson   - HP
20 Kevin Palmer   - Duplo USA
21 Jeff Tsai   - Duplo USA

22 <u>Discussion/Decisions</u>

23

24 A dilemma was pointed out in that the Attribute Group is mandatory but it might be possible to have no attributes
25 supported. Rather than create a list of cases for this, we simply mandates that one attribute, the name of the device
26 (attribute 3) is mandatory. We did not specify what the default name must be.

27

28 Pg-17 - the MIB ARC. We want the Finisher MIB to "live" under the printer MIB ARC as a PWG standard
29 (MIB-243). Ira had changes this to 9999 for the purposes of compiling with the SMIC compiler. We need to develop
30 a compromise version of the MIB that compiles under SMIC, MOSEY , Net+, HP OpenView, NetView and as many
31 compilers as possible, yet still has the proper OID tree. (Ron Bergman action item).

32

33 If a compromise MIB cannot be developed then a FAQ will be started indicating the nuances of compiling under
34 various compilers. Anyone finding tit necessary to make minor adjustments to MIBs to accommodate specific
35 compilers should contribute to this FAQ..

36

37 FIN supply media input name, description, type etc. Change from display string to octet string. Display string is
38 limited to US ASCII only so it cannot be internationalized but Octet string has the disadvantage that the application
39 developer can't tell, by looking at the string, whether to interpret it as TEXT or just a string of Hex.

40

41 Add generic TRIM definition for multisided trimmers which are too flexible to be described by named configuration.

42

43 Change existing trim definition to the proper terminology - "Face Trim".

44

45 Add device type "Stacker" and create TC's to represent Straight, Offset and CrissCross. Add Stacker specific
46 attributes for stackOffset and stackRotation.

47

48 Add the term "Gutter Trim" which is a means of separating adjacent images while eliminating the "gutter" (or white
49 space) between them, resulting in two "full bleed" sheets.

50

51 Add device Types "Cover Feed Station" and "Sheet Rotator" with syntax Present/On/Off
52

53 **Remaining Topics, Issues, Action Items**
54
55 • Last Call
56 • Printer/Finisher interface BOF
57