



SOLUTIONS TO PROBLEMS USING PCOPY WITH BMX-2

Two problems were discovered during PCOPY testing on DG's MV/7800 Series processor with Zetaco's BMX-2 Tape Coupler, under 6026 & 4307 emulation: (1) Labels are not written correctly, and (2) a sequence error occurs during the read/verify portion on the second reel.

Test equipment and results are outlined on the second page of this document, FYI.

ANALYSIS & SOLUTIONS:

1. Labeling Tapes

Instead of writing the label data in the first two blocks, all zeros were written, resulting in a missing or invalid label error under the verify portion of PCOPY.

Solution:

Data General has a patch for SYSBOOT, number 7.56.01, that will fix the problem. Contact your local DG supplier for the patch.

2. Sequence Errors

On MV/7800 Series CPU's, a sequence error occurred on the second volume of tape during the read/verify portion of PCOPY. Note that it did NOT occur with the MV/15000.

Solution:

Zetaco has implemented a change in BMX-2 firmware that eliminates this error. Units shipped after July 9 have the change.

PLEASE HELP US:

The MV/7800's have some differences in their architecture compared to other DG CPU models. Zetaco is making every attempt to be aware of the differences and to keep our customers fully informed.

If you have seen other situations that may need our investigative attention, please call Zetaco's Customer Support Hotline at 612-941-9480. Thank you!