

MIT/IL SOFTWARE ANOMALY REPORT

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MIT REPORT NO. LN967
PROGRAM LUMINARY
PROGRAM REVISION 69 and 98

1.1 ORIGINATOR: J. KERNAN	1.2 ORGANIZATION: MIT/IL	1.3 DATE: 5/13/69	1.4 ORIGINATOR CONTROL NO.
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1.5 DESCRIPTION OF ANOMALY:

The GSOP indicates that program alarm 1210 is a Bailout. However, if two programs call KALCMANU, the 1210 program alarm is a POODOO.

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1.6 DESCRIPTION OF RUN:

N/A

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- MIT ANALYSIS -

2.1 CAUSE:
Coding error. This POODOO cannot occur, however, because of software interlocks.

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2.2 RECOGNITION:

N/A

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2.3 MISSION EFFECT:

N/A

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2.4 AVOIDANCE PROCEDURE:

N/A

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2.5 RECOVERY PROCEDURE:

N/A

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2.6 PROGRAM CORRECTION:
Delete POODOO call in GOMANUR.

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2.7 RECOMMENDED DISPOSITION (Fix, Work-around, etc):
Fix in next release.

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2.8 RECOMMENDED RE-TESTING:
N/A

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2.9 MIT/IL SIGNATURE: <i>J. Kernan</i>	2.10 DATE: 5/14/69
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3.1 NASA DIRECTION:

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4.1 CLOSING ACTION TAKEN:
Fix in LUMINARY 1B
Jerry Cherry

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3.2 NASA/MSC SIGNATURE:	3.3 ORGANIZATION:	3.4 DATE:	4.2 SIGNATURE:	4.3 ORGANIZATION:	4.4 DATE:
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