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AD-A223 914

Technical Report
for the
Cargo Movement Operations System (CMOS)
Draft Software Programmer's Manual

12 JULY 1990

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Prepared under

Contract Number F11624-88-D-0001/6K12
CDRL A004-54

Prepared for

Standard Systems Center (SSC)
Deputy Chief of Staff for Acquisition
Cargo Movement Operations System Division
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DISTRIBUTION STATEMENT A

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SECTION I.

INTRODUCTION. The purpose of this Technical Report is to review the Draft Software Programmer's Manual, CDRL A013-01, which was produced for the Government by Evaluation Research Corporation. The results are provided in the form of Data Item Discrepancy worksheets as requested by the CMOS Program Office.

SUMMARY. Not Used.

CONCLUSION. Not Used.

Keywords: programming manuals, cargo handling. (KR)
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SECTION II.

RESULTS.

Our analysis is provided in the attached Data Item
Discrepancy worksheets.

ORIGINATOR CONTROL NUMBER: SPM-0001
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: Vivian L. Martin/John J. Brassil OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: EDITORIAL: X

PAGE NUMBER: PARA. NUMBER:

COMMENT OR RECOMMENDED CHANGE:

All editorial comments for the Draft Software Programmer's Manual have been collected on this worksheet and are arranged in page number order.

RATIONALE:

N/A

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION: ACCEPT [] REJECT []

COMMENT STATUS: OPEN [] CLOSED []

Cmnt No.	Page No.	Paragraph Number	Comment
1.	3-4	3.2	Change "orientated" to "oriented" in line seven.
2.	3-7	3.4.1	Change "through" to "thorough" in the third line.
3.	D-6	50.	Remove the comma in the first line.
4.	D-10	50.5	Change "taylorable" to "tailorable" in the first line of the first paragraph on this page.

5. D-23 70.6 Add "of" between "use" and "go to" in line three.
6. D-25 80.4 Delete "of" between "open" and "any" in line one.
7. D-26 90.1.1 Change "Kayocera" to "Kyocera" in the first line.
8. D-26 90.1.1 Insert "be" between "will" and "used" in line three.
9. D-27 90.1.3.2 Insert "of" between "use" and "HP" in line seven.
10. D-29 100. Change "segragate" to "segregate" in line two.

ORIGINATOR CONTROL NUMBER: SPM-0002
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: ii

PARA NUMBER: N/A

COMMENT OR RECOMMENDED CHANGE:

Renumber the pages and table of contents to conform with DI-MCCR-80021A, paragraph 10.1 c.

RATIONALE:

Page numbering is not consecutive in the text or the table of contents. Page 1-1 should be 1 and page 5-2 should be 20. The numbering scheme used is not conducive to locating material, when a page number is known. The numbering scheme used does not allow page position estimation for easy lookup, since a variable number of pages may precede or follow any particular page number.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: SPM-0003
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: John J. Brassil

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: iv

PARA NUMBER: Table of Contents

COMMENT OR RECOMMENDED CHANGE:

Add more detail to the table of content entries for Appendices D and E.

RATIONALE:

Since these two appendices comprise the major portion of this document, a more detailed listing of their contents would benefit the reader.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: SPM-0004
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: John J. Brassil

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 3-1

PARA NUMBER: 3 b.

COMMENT OR RECOMMENDED CHANGE:

Add a more detailed explanation of where items relevant to this document can be found in GFE documentation. This comment also applies to the subparagraphs of section 3.4.

RATIONALE:

Paragraph 10.1.5 of DI-MCCR-80021A requires that when information is to be provided from a commercially available document, that document "shall be referenced by title, number, and applicable paragraph(s)." The general references to GFE documentation do not assist the reader in locating pertinent information.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: SPM-0005
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: John J. Brassil

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 4-1

PARA NUMBER: 4

COMMENT OR RECOMMENDED CHANGE:

Add more detailed descriptions to paragraphs 4.1 - 4.6. These descriptions should specify the whereabouts of relevant information in the GFE documentation.

RATIONALE:

Paragraph 10.1.6 of the DID requires that when commercially available documentation is used to provide information required in this document, that document "shall be referenced by title, number, and applicable paragraph(s)."

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: SPM-0006
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 4-1

PARA NUMBER: 4

COMMENT OR RECOMMENDED CHANGE:

Include the CMOS Data Dictionary as part of the programming information section.

RATIONALE:

The CMOS Data Dictionary contains information pertinent to the CMOS programming environment.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []

ORIGINATOR CONTROL NUMBER: SPM-0007
PROGRAM OFFICE CONTROL NUMBER:

DATA ITEM DISCREPANCY WORKSHEET

CDRL NUMBER: A013-01

DATE: 07/12/90

ORIGINATOR NAME: Vivian L. Martin

OFFICE SYMBOL: SAIC

TELEPHONE NUMBER: 272-2999

SUBSTANTIVE: X EDITORIAL:

PAGE NUMBER: 5-1

PARA NUMBER: 5

COMMENT OR RECOMMENDED CHANGE:

Add an index.

RATIONALE:

An index would make this manual more useful.

CMOS PMO ACCEPTS COMMENT: YES [] NO []

ERCI ACCEPTS COMMENT: YES [] NO []

COMMENT DISPOSITION:

COMMENT STATUS: OPEN [] CLOSED []