

To: Distribution
From: C. D. Erickson
Date: 02/17/76
Subject: Multics Documentation for Multics Release 4.0

Documentation of MR 4.0 for customer use has already started. Input for all documentation is due from everyone who has the responsibility for developing 4.0 enhancements. The final date for submitting input is FW 613; however, the majority of input should be submitted well in advance of that date.

The attached list details the documentation effort for MR 4.0 and MR 5.0. In the case of all customer documentation for which CISL assumes responsibility, the following procedure is established:

1. Approximately five (5) months before release date, an MTR will be issued outlining the System Release Documentation schedule for each affected document. Documentation necessary to support the release, if not already underway, will start on that date.
2. Approximately three (3) months before release date, technical review of the documentation will start. Final technical changes can be made at this time without adverse effect on delivery of the documentation with the system release.
3. Software developers must bear in mind that submittal of draft documentation does not completely fulfill their responsibility. Careful review of final draft of documentation to ensure customer needs are filled is also the developer's responsibility.

The Program Logic Manuals (PLMs) that will be produced during this period are not reflected in the attached lists. The PLM document list will be reevaluated in the future and a new schedule established for those documents that remain to be published.

Multics Project internal working documentation. Not to be reproduced or distributed outside the Multics Project.

The following lists reflect documentation requirements through MR 5.0.

Significant dates reflected on the attached lists assume the following release dates:

Multics Release 4.0 -- FW 627
Multics Release 5.0 -- FW 652

For releases 4.0 and 5.0 documentation, certain milestones must be observed in order to have the support documents available on time for the release.

For MR 4.0:

1. Cutoff date for input is FW 613.
2. Final review can begin FW 614.
3. Go to printer no later than FW 616 (allows 8 weeks for printing but we'll ask for 6).
4. Printed documents available FW 624.

For MR 5.0:

1. MTR on scheduled documentation issued FW 625.
2. Cutoff date for input is FW 638.
3. Final review can begin FW 639.
4. Go to printer no later than FW 642 (allows 8 weeks for printing).
5. Printed documents available FW 650.

List 1 -- MR 4.0 Requirements

Manual

| | |
|--------------------------------|-------------|
| MPM Reference Guide | Addendum A |
| MPM Commands | Addendum C |
| MPM Subroutines | Addendum C |
| MPM SWG | Addendum A |
| Hardware Diagnostic Aids | Final Draft |
| MOH | Revision 1 |
| Project Administrators' Manual | Revision 1 |
| unrestricted SAM | Revision 1 |

List 2 -- MR 5.0 Requirements

Manual

| | |
|--------------------------|------------|
| MPM Reference Guide | Addendum B |
| MPM Commands | Addendum D |
| MPM Subroutines | Addendum D |
| MPM SWG | Addendum B |
| Hardware Diagnostic Aids | Revision 0 |
| MOH | Addendum A |
| FORTTRAN | Revision 1 |
| PL/I Specification | Revision 2 |
| Restricted SAM | Revision 0 |
| Unrestricted SAM | Addendum A |

The attached schedule shows, by fiscal weeks, the milestones that must be observed in order to accomplish the various documentation tasks. The milestone numbers used are:

1. programmer/management input (start date)
2. technical review
3. final review
4. to printer
5. available

Fiscal Week:

6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52
MR 3.1 MR 4.0 MR 5.0

MPM Ref Guide

Add A

1 234 5 (TPB)

1 234 5

Add B

MPM Commands

Add B

4 5 (LCF)

Add C

1 234 5 (LCF/CDE)

Add D

1 234 5

MPM Subroutines

Add B

5 (LCF)

Add C

1 234 5 (LCF/CDE)

Add D

1 234 5

MPM SWG

Add A

1 234 5 (TPB)

Add B

1 234 5

Hardware Diag Aids

*Draft

2 5 (GJP)

*Final Draft

1 2 5 (GJP)

Rev 0

1 234 5

MOH

Rev 1

2 34 5 (GJP)

Add A

1 2 34 5

DFAST Users' G

3 4 5 (TPB)

DFAST/FAST FORTRAN

3 4 5 (TPB)

Rev 1

1 2 34 5

FAST Users' G

234 5 (LCF)

PAM

1 234 5 (LCF)

Unrestricted SAM

1 2 34 5 (CDE)

Add A

1 234 5

Restricted SAM

1 234 5

PL/I Users' G

2/3 4 5

PL/I Spec (Rev 2)

1 234 5

info segs

continuous

*attachment to SRB