

To: Distribution
From: G.J. Pillsbury
Date: 10/31/75
Subject: Multics Documentation for Multics Release 3.1

Documentation of MR 3.1 for customer use is started as of this date. Input for all documentation is now due from all CISL personnel who have the responsibility for developing 3.1 enhancements. The final date for submitting new input is FW552; however, the majority of your input must be submitted well in advance of that date.

The attached list details the documentation effort for MR 3.1 and MR 4.0. In the case of all customer documentation for which CISL assumes responsibility, the following procedure is established:

1. 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 by CISL during this period are not reflected in the attached lists. The PLM document list will be re-evaluated in the future and a new schedule established for those documents that remain to be published.

The following lists reflect documentation requirements through MR 4.0. The first list describes documents to which CISL is committed and which must be produced within the indicated

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schedule in order to meet AFDSC requirements (contractual commitment). The second and third lists show documents required to support software for Multics Release 3.1 and 4.0 respectively.

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

Multics Release 3.1 -- FW 613
Multics Release 4.0 -- FW 626

For releases 3.1 and 4.0 documentation, certain milestones must be observed in order to have the support documents available on time for the release.

For MR 3.1:

1. MTR issued FW 545 (writing starts here).
2. Final review starts FW 602.
3. Go to printer FW 604 (allows 8 weeks for printing, but we'll pressure for 6).
4. Printed documents available FW 611.

For MR 4.0:

1. MTR issued FW 606 (writing starts here).
2. Final review starts FW 614.
3. Go to printer FW 616 (allows 8 weeks for printing but we'll ask for 6).
4. Printed documents available FW 624.

List 1 -- AFDSC Requirements (from CISL)

<u>Manual</u>	<u>Documentation for Release</u>
MOH	Dec. '75--New manual in print (Rev. 0) 3.1 Addendum A 4.0 Addendum B
PL/I Users' Guide	Dec. '75 Final draft 3.1 New manual in print (Rev. 0)

List 2 -- MR 3.1 Requirements

<u>Manual</u>	<u>Documentation for Release</u>
MPM Reference Guide	Revision 1
MPM Commands	Addendum B
MPM Subroutines	Addendum B
MPM SWG	Addendum A
Hardware Diagnostic Aids	Update as attachment to SRB (final draft)
SAM (restricted SAM)*	Revision 0 (Preliminary)
SAM (unrestricted SAM)	Revision 1 (Preliminary)
FAST Users' Guide	New manual in print (Rev. 0)
FAST FORTRAN	New manual in print (Rev. 0)

List 3 -- MR 4.0 Requirements

<u>Manual</u>	<u>Documentation for Release</u>
MPM Reference Guide	Addendum A
MPM Commands	Addendum C
MPM Subroutines	Addendum C
MPM SWG	Addendum B
Hardware Diagnostic Aids	Manual in Print (Rev. 0)
PAM	Revision 1

The attached schedule shows, by Fiscal Weeks, the milestones that must be observed in order to accomplish the various documentation tasks.

*AIM Administrator's Manual, 3.1

MULTICS DOCUMENTATION PLANS

1975 - 1976

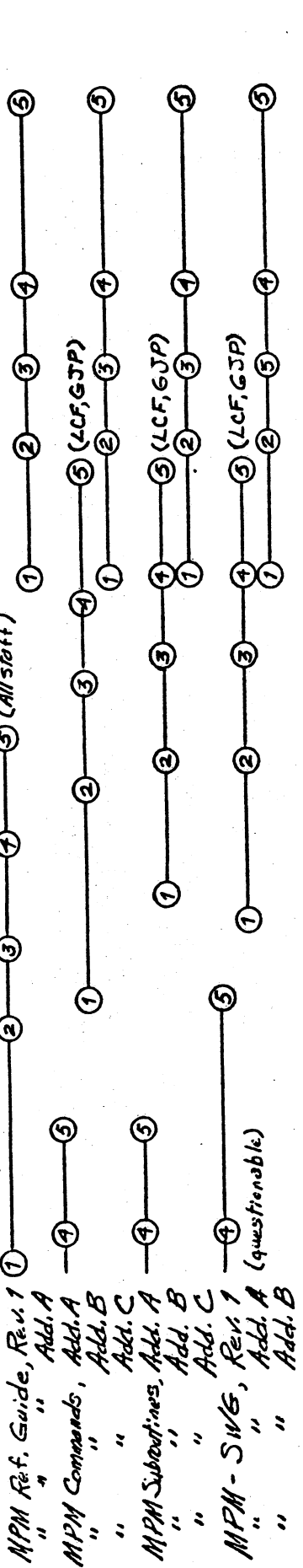
- ① Programmer/management input (Start date)
- ② Technical review of document
- ③ Final review of document
- ④ Document goes to printer
- ⑤ Printed copies available.

MR 3.0

MR 3.1

MR 4.0

PROJECT



MOH - Rev. 0 ① — ② — ③ — ④ — ⑤

" " Add. A ① — ② — ③ — ④ — ⑤

" " Add. B ① — ② — ③ — ④ — ⑤

PL/I Users Guide, Rev. 0 ① — ② — ③ — ④ — ⑤ (Christensen)

System Admin. Manual, Rev. 1 ① — ② — ③ — ④ — ⑤ (LDF)

Restricted SAM(AM), Rev. 0 ① — ② — ③ — ④ — ⑤ (CDE)

Project Admin. Manual, Rev. 1 ① — ② — ③ — ④ — ⑤

FAST Users Guide, Rev. 0 ① — ② — ③ — ④ — ⑤ (TB)

FAST FORTRAN, Rev. 0 ① — ② — ③ — ④ — ⑤ (TB)

MTR - MR 3.1 ① ⑤ Issue FW515

MTR - MR 4.0 ① ⑤ Issue FW 606