

APM Documentation

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GENERAL

- 1.1 APM working documents
- 1.1a Addendum to APM working documents - Level 1 Graphics (F.King)
- 1.2 view:apm (HELP APM)
- 1.3 PAM: Parameter acquisition module
- 1.4 view:sfp (HELP SFP)
- 1.5 Motorola specifications: 6840 PTM, 6850 ACIA, 6821 PIA (Motorola)
- 1.6 M68000: 16-bit microprocessor User's Manual (Motorola)
- 1.7 Intel specifications: 8257/8257-5 Programmable DMA controller
- 1.8 Zilog Z80/Z80A CPU: Technical Manual
- 1.9 The Edinburgh Advanced Personal Machine, or LEGO bricks and computing (F.King, H.Dewar, I.Hansen, R.Thonnes)
- 1.10 A Brief Introduction to the APM System (J.G.Hughes)
- 1.11 512Kb Memory board controller state machine definition
- 1.12 QSART: 2651 PCI specification and register addresses

*DUART 2651 specification**Address Maps*

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LANGUAGES

- 2.1 The IMP-77 Language (P.S.Robertson)
- 2.2 view:lib (HELP LIB)
- 2.3 view:c (HELP C)
- 2.4 IMP-77 core environment definition (Lattice Logic)
- 2.5 i:maths.inc
- 2.6 Summary of the major IMP libraries 1984 (J.G.Hughes)
- 2.7 view:imp (HELP IMP) IMP compiler for Motorola 68000 (H.Dewar)
- 2.8r 15/08/83 APM-TD: Runtime support for IMP/Pascal (H.Dewar)
- 2.9r 19/10/83 APM-TD: IMP/Pascal Procedure calling and register usage (H.Dewar)
- 2.10d IMP Event Numbering - Proposed Revision (H.Dewar)
- 2.10 Synchronous Events in IMP 2.0 (H.Dewar)
- 2.11 APM system documentation: Program Environment (H.Dewar)
- 2.12 APM Pascal (H.Dewar)
- 2.13 IMP 3.0 (H.Dewar, CLAN systems)

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COMMUNICATIONS

- 3.1 ether:guide.lay "A programmer's Guide to the EUCSD ethernet"
- 3.2 i:fs.inc (IMP include file)
- 3.3 Standard video terminal interface
- 3.4 fmacs:clients.inc
- 3.5 jhb:chario.lay "APM Asynchronous character I/O" (J.H.Butler)
- 3.6 i:chario.inc
- 3.7 VAX Ethernet Link Driver (G.D.M.Ross)
- 3.8 Ethernet Protocols: Design and Implementation (W.P.S.Enos) MSc. Thesis
- 3.9 view:eftp The EFTP program (R.Thonnes)
- 3.10d Installation criteria for Ethernet Coaxial Cable (C.Young 10/5/84)
- 3.11d A Hitch-Hiker's Guide to Ethernets, ECMA and ISO (J.Butler)
- 3.12r APM-TD: 01/02/84 The development of the EUCSD Network (G.Cleland)
- 3.13 Edinburgh Local Area Network (Enos,Hansen,Thonnes)
- 3.14d ISOing the network (R.Thonnes)