

The BBN/MGH "Hospital Project"
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The beginning of the Hospital Project is described at tinyurl.com/bbn-hospital, a Web page from the Mass. General Hospital Laboratory of Computer Science.

BBN's view of the start of the project is in the "PDP-1d Time-Sharing: Hospital System" and "JOSS to LOGO" sections of chapter 4 and in the early sections of chapter 12 of BBN's computer history at <https://www.computerhistory.org/collections/catalog/102706168>

a. The materials about the Hospital project came to Walden mostly from Paul Wexelblatt (when Paul was cleaning out his basement) and Sally Castleman (Sally Tietlebaum originally when she was a member of the Hospital project -- when Sally was cleaning out a storage room).

b. The materials about the PDP-1d computer and the software systems that ran on it came to Walden from Paul Wexelblatt when he was cleaning out his basement.

Documents more related to the Hospital Project application

[STRCOMP and ISRCOMP: A User's Manual, Virginia M. Dominick, April 1968, plus scan](#)

[Information Storage and Retrieval System: A User's Manual, Sally T. Castleman, April 1968, plus scan](#)

[TELCOMP Time Shared Computer Services MANUAL For Users, Theodore H. Myer, August 1, 1967 \(Telcomp was a step on the way to Strcomp\)](#)

[TELECOMP Private Line Computer Service LANGUAGE Summary \(4 pages\)](#)

[Hospital Computer Project, Memorandum Number 5, Status Report, 31 December 1963](#)

[Hospital Computer Project, Status Report, Memorandum 9, February 1, 1966 \(includes lists of MGH and BBN participants\)](#)

[Hospital Computer Project Memorandum 6D, Information Storage and Retrieval System Status Report, September 1, 1967](#)

[The Massachusetts General Hospital, Experimental Computer Chemistry Laboratory System, 1964](#)

[The Hospital Computer Project: A Technical Overview, BBN, March 1968](#)

Information Storage and Retrieval System: A Report for the User, Sally T. Castleman, April 1968.

Hospital Computer Project, Memorandum 8, Status Report, March 16, 1965, revised, second printing

Document more related to the PDP-1d-45, Exec III, and other system software

Four documents from DEC:

1a PDP-1 Handbook

1b PDP-1D-45 Supplement (the additional instructions in the BBN machine)

scan at http://www.bitsavers.org/pdf/dec/pdp1/F15_1D-45_PDP-1D_Upd_Jun64.pdf

1c DEC MACRO assembly program manual for the PDP-1

1d PDP-1 Maintenance Manual

2. Listing of assembly language code for TRAC IV, June 1966, line printer paper, AccoPress binding, plus scan.

[All listings are only source code -- no side by side listings of input code and output octal; the listings of Exec III include lists of values of symbols after assembly]

3. Handwritten notes on word formats and listing for Midas Linking Loader, comments added by Bob/Charlie Morgan, plus scans

4. Midas manual, typed?,

5. Floor plans for the PDP-1 machine room

6. Exec III Programming System Manual, loose leaf ditto pages, plus scan

7. Programmers Summary by Barbara Lieb, plus scan

8. Hospital Computer Project Memorandum 6A, Hardware Status Report, January 23, 1965, plus scan

9. Memorandum 6B, Executive Software Status Report, plus scan

10. Midas Manual draft, 17 January, 1966, by T. Jensen, ditto pages

11. The Hospital Computer Project Time-Sharing Executive, BBN Report 1673, April 1963, by Alexander McKenzie, plus scan

12 Assembly language code for Exec III in 1966, plus scan

13. Assembly language code for Exec III in 1973, plus scan.

14. Exec III System Programming Manual, pulled together by Nancy Adams (instructions for various programming tools including a TECO manual by Dan Murphy)

15. Hospital Computer Project Memorandum, 6E, Programing Software Status Report, plus scan [this may be in another box]