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## Guide to the Thomas J. Buckholtz, Raymond DeSaussure, and George Michael Computer Manual Collection

**Collection number: X2592.2004**

Computer History Museum

Processed by:

Sarah Wilson with the aid of Computer History Museum interns and volunteers

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Encoded by:

Rebekah Y. Kim

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### Descriptive Summary

**Title:** Guide to the Thomas J. Buckholtz, Raymond DeSaussure, and George Michael Computer Manual Collection

**Dates:** 1950-1990

**Bulk Dates:** 1960-1982

**Collection number:** X2592.2004

**Collection Size:** 76 linear feet62 boxes

**Repository:** Computer History Museum

Mountain View, CA 94043

**Abstract:** The Thomas J. Buckholtz, Raymond DeSaussure, and George Michael Computer Manual Collection at the Computer History Museum is comprised of manuals and promotional materials from a wide variety of computer-related companies and institutions. The Collection covers 1950 through 1990, encompassing approximately 2,000 items.

**Languages:** Languages represented in the collection: English

### Access

Collection is open for research.

### Publication Rights

The Computer History Museum can only claim physical ownership of the collection. Users are responsible for satisfying any claims of the copyright holder. Permission to copy or publish any portion of the Computer History Museum's collection must be given by the Computer History Museum.

### Preferred Citation

[Identification of Item], [Item Date], Buckholtz, DeSaussure, and Michael Collection, Lot X2592.2004, Box ID [#], Accession [#], Computer History Museum.

### Provenance

The collection was a gift of Thomas J. Buckholtz and Helen T. Buckholtz in 2003. The materials were saved by Thomas J. Buckholtz, Raymond DeSaussure and George Michael while they worked at Lawrence Livermore Laboratory in California.

### Scope and Content of Collection

The scope of the Thomas J. Buckholtz, Raymond DeSaussure, and George Michael Computer Manual Collection spans the rise of the information age during the second half of the twentieth century. The Collection reflects, among other areas, mainframe computers,

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minicomputers, personal computers, input and output (I/O) devices, computer storage and memory devices, software development, supercomputing and networking materials.

The Collection consists of over 2,000 documents. The bulk of the materials are computer manuals (40%) and marketing materials (30%). Also included are specifications, technical papers and technical reports from 1950 through 1990. The bulk of the materials cover 1960 to 1982.

The Collection represents over 580 individual companies or institutions producing items ranging from peripheral devices, one-of-a kind machines to mass-produced computers. The Collection is organized alphabetically by the name of the originating institution or company. Some companies are represented by over a hundred folders while others may have only one folder. A folder holds one document if it is manual or many smaller items such as marketing brochures. Seventy-eight percent of these companies are represented with only one folder. On the other hand, the larger and longer-lived computer companies have much more documentation. Digital Equipment Corporation (DEC) is the largest with 254 folders encompassing about one-eighth of the entire collection. The DEC materials span 1960 to 1982. International Business Machines (IBM) follows closely with 171 folders spanning over 30 years from 1954 to 1985. There is also a large amount of documentation for machines unique to Lawrence Livermore Laboratory. Additionally, Control Data Corporation (CDC) and Data General (DG) are well represented.

Due to the large size of the collection, in lieu of a listing of every folder, included below is an alphabetical list of all the companies represented with an adjoining column containing the number of folders for that company. To search for an individual folder representing a particular computer company or product, please use the Computer History Museum's online catalog at <http://archive.computerhistory.org/search/>.

### **Indexing Terms**

The following terms have been used to index the description of this collection in the library's online public access catalog.

Computers

Computer Industry

Computer input-output equipment

Computer Software

Computer Storage Devices

Computer systems

Electronic Digital Computers

Supercomputer Industry

**List of companies**

**Description**

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