

Mini News

News For The Employees of Data General

May 27, 1988

Monday Is A Holiday

Monday, May 30 is a Data General-paid holiday in observance of Memorial Day. The remainder of the Data General 1988 holiday schedule is:

July 4 (Monday) -- Independence Day

September 5 (Monday) -- Labor Day

November 24 (Thursday) -- Thanksgiving

November 25 (Friday) -- Day after Thanksgiving

December 26 (Monday) -- Day after Christmas

In addition, two personal holidays are available for each regular employee scheduled to work more than 20 hours a week and hired before July 1 of this year. These holidays must be taken before December 31.

New DG/SQL Doubles Performance

An enhanced version of the DG/SQL relational database software doubles the performance in transaction processing applications compared to its previous release. Using the industry standard Debit/Credit benchmark (ET-1), DG/SQL performed at 17 transactions per second (TPS) running on an ECLIPSE MV/20000 Model 2 computer.

"Since the early '70s, users have been forced to trade-off high performance for full relational database functionality; this has inhibited the adoption of relational database managers in production environments," says Gary Davis, product manager for DG/SQL. "With the revised DG/SQL, customers are no longer forced to make such performance trade offs."

Coupled with greater performance, DG/SQL brings new functionality to users such as new storage structures for improved performance: these include hashing, partitioning and clustering. DG/SQL uses the ANSI-defacto-standard SQL data manipulation language, and is supported by popular 4th generation language software such as Cognos PowerHouse. DG/SQL continues to represent one of the few relational database

management systems which provides full support for referential integrity in the database.

In addition, DG/SQL is now supported by the AOS/VS Transaction Processing Management System (TPMS). TPMS and DG/SQL are recommended for large multi-user environments performing on-line transaction processing. TPMS also works in conjunction with DG/SQL recovery features.

Data General performed DG/SQL benchmark tests on a variety of ECLIPSE MV/family processors. DG/SQL performance results ranged from 17 TPS on an ECLIPSE MV/20000 Model 2 computer, to 10 TPS on an ECLIPSE MV/15000 Model 10 system, to six TPS on an ECLIPSE MV/7800 XP computer.

DG/SQL prices for a development license ranges from \$17,400 for the ECLIPSE MV/20000 Model 2 computer, to \$2,900 for the ECLIPSE MV/1400 DC system. Pricing for DG/SQL runtime licenses ranges from \$7,315 for the ECLIPSE MV/20000 Model 2 computers, to \$960 for the ECLIPSE MV/1400 DC system.

Martin Named Director In IMG

Richard Martin has been named director of Systems Development within the Information Management Group (IMG). He reports to Jim Ryan, IMG vice president. Richard will manage all information systems development programs supporting Data General's Financial, Administration, Marketing and Sales organizations.

Richard comes to Data General from Pandick Incorporated where he was senior vice president for Systems Development and Support. Prior to that, he was director of Operations at TRW and director of Technical Operations at Singer Company.

Richard holds a bachelor's degree in English from Queens College.

Reporting to Richard are: Jim Noonan, acting manager of Financial Customer Service; Doug Ayers, manager of Sales/Marketing Customer Service; and Paul Pierce, manager of Administration Customer Service.

Desktop Publishers



Regina Zelaya uses a CEO Desktop Composer workstation to edit a foreign language document.

The production group of the International Software and Documentation department in Westboro recently has been putting Data General's new CEO Desktop Composer to the test. During the past six months, the group has installed a complete desktop publishing system, including Ventura Publisher software running on a DASHER/286, laser printer and mouse.

Introduced earlier this year, CEO Desktop Composer is a version of Xerox' Ventura Publisher software, customized by Data General for its systems. The software is being offered to customers through a marketing agreement between Data General and Xerox. CEO Desktop Composer allows users to combine word processing with a graphics capability to integrate charts, tables, headlines and drawings into documents.

Training on the new system within International Software and Documentation was intensively "hands-on." Since its installation, the group has produced a number of documents including four foreign language versions of the user's manual for CEOwrite software for a personal computer, each totaling upwards of 700 pages.

Desktop publishing is a particularly important innovation for International Software and Documentation because conventional typesetting methods often have trouble accommodating the French, Italian, German, Spanish and Swedish character sets that the international group uses daily. By installing its own publishing system, the group has achieved greater flexibility and control over its work flow, thus enhancing its productivity and cutting back on costs. The production group is now looking ahead to expanding its desktop system to include even more state-of-the-art technology to keep up with the ever-increasing demand for top-quality foreign-language documentation.

People

In SDD

Cynthia Dimauro has joined Data General's Technical Systems group as a senior hardware engineer, reporting to Robert Cousins, manager of System Integration. Cynthia comes to Data General after two years at Raytheon's Communication Systems Laboratory where she was an engineer. Cynthia holds a bachelor's degree in electrical engineering from Union College.

Martha Cyr has joined Data General as a thermal engineer, reporting to Bob Neville. She will be responsible for the thermal design and test of Data General computer products. Before coming to Data General, Martha was a professor of mechanical engineering technology at Central New England College. She holds a master's degree in mechanical engineering from Worcester Polytechnic Institute and a bachelor's degree in the same subject from the University of New Hampshire.

Robin Amesbury and **Joyce Gould** have been named coordinators for the Software Subscription Service program, reporting to Supervisor Linda Quinn-McCarthy. They will oversee software subscription contracts for customers worldwide.

Robin has been with Data General for nearly 10 years, most recently as a Software Support coordinator within Software Technical Services. Joyce has held Data General positions within Human Resources and the documentation area.

In Field Engineering

Joy Ferretti comes to Data General as a quality and evaluation specialist within Field Engineering Educational Technology, reporting to Daniel Litowsky-Ducassa. Joy will coordinate the technical audit program and evaluate courses prepared by the department. Joy was most recently a special education teacher in the Hopedale school system. She holds a bachelor's degree in English and special education from Providence College.

News From The IRC

The Information Resource Centers (IRC) in Westboro and Milford have a variety of products available for employee use. This article is another in an occasional series which focuses on some of these products. This article highlights spreadsheet software.

Probably the most influential factor in propelling the personal computer to the level of popularity it has attained, was the introduction of the spreadsheet. Prior to its introduction, accountants, bookkeepers and others who worked with numbers constantly, had to use

hand-held calculators and manually write in the data on sheets of ruled paper. About the same time that the first personal computers came onto the scene, Visi-Calc, the first spreadsheet came out. Lotus Development followed with its product, LOTUS 1-2-3, which has become the standard in the industry.

What is 1-2-3 used for? Lots of things actually. With this software you can track inventory data, sales/pricing information, expense data, departmental budgets, softball batting averages; the list goes on and on. Any application that requires numeric input that will be used in calculating information for you, is a possibility for Lotus. It has many built-in mathematical, financial, and statistical functions, a 'lookup' capability, and the ability to generate bar, line or pie graphs based on the data found on the sheet. Lotus also has included some database functions as well, that allow you to store and then easily retrieve or select subgroupings of that data.

1-2-3 spreadsheets are divided into cells, each being the intersection of a row and a column. In any given cell, you can place a number, some text or a formula. Utilizing this format, it is a straightforward procedure to create powerful applications that can be used in tracking, forecasting and so on. Drop by the IRC in Westboro at MS-C221 or Milford at MM13 for a look. They have for use both Release 1A and 2.01 (the most current) to use in the IRCs or borrow for a one-week period through the loaner system. In addition, the IRCs have several products that can be used in conjunction with 1-2-3 such as Sideways, HAL, Lotus Speedup and Lotus Learn. If you are interested in learning more about this product, stop by either IRC. An IRC staff person will be glad to assist you at either location.

startup, shutdown, monitoring and error recovery. This five-day course begins Monday, June 13.

- **RDOS Internal Structures (SM401)** - Teaches the development of design guidelines for system-wide RDOS applications. This five-day seminar begins Monday, June 13.

- **Systems Project Management (SM521)** - This seminar is designed for data processing systems project leaders and their key team members. This two-day seminar begins Thursday, June 23.

Prior approval of your supervisor is required for course registration. Please call (tie line) 221-1647 to enroll in these classes or for further information.

New Address

Data General's office in Roanoke, Virginia, has a new address. It is:

The Executive Center
4005 Electric Road SW
Suite 100
Roanoke, Virginia 24014

Telephone: (703) 989-5529
Mail Stop: 6M
CEO Host: 10ROA1

Training

The following courses are offered by Educational Services for employees who wish to enhance their skills with Data General systems and software.

- **ECLIPSE MV/4000 Field Maintenance (H148)** - Teaches the student how to install and configure a Data General ECLIPSE MV/4000 computer system; load and run diagnostic programs to verify proper system operation; and perform board-level maintenance by isolating faults to the Field Replaceable Unit. This five-day course begins Monday, June 20.

- **Using Advanced Features of MS-DOS to Manage Your System (S146)** - Teaches the student how to use additional features and functions of the MS-DOS operating system. This two-day class begins Thursday, June 9.

- **AOS/VS Operator Training (SH109VS)** - This course is for AOS/VS systems users only. The student will be taught the effective day-to-day operation of a Data General AOS/VS-based system including system

MARKETPLACE

CARPOOL

Rider wanted, for existing carpool, from Sturbridge, hrs 8:15-4:45, ext. 3070 or (413) 436-7071

WANTED

Roommate, M/F, twnhse in Grafton, near Rt. 90, avail 6/1, \$450+/mo., 839-7188 (Grafton).

Housemate, 3-bdrm apt, Worcester/Shrewsbury line, w/w, a/c, dshwr, 1.5 bths, off-st. parking, 20 min. to DG Webo, \$295 + 1/3 util, avail 6/1, 757-2252 after 5:00 p.m. (Worcester).

FOR RENT

San-San, Jamaica, villa, prvt pool/beach/tennis, staff for groups up to 8, off-season rates, \$700 to \$1350/wk negtbl; 368-1604 (Clinton).

New Duplex, Whitinsville/Northbridge area, 3-bdrms, 1.5 bths, \$750/mo. + util, avail 7/1, no pets, 234-4675 evenings (Whitinsville).

Martha's Vineyard, group rental, need members, 4-bdrms, 3.5 bths, sauna, w/d, 353-0224 (Edgartown).

White Mtns, condo, 2-bdrm, 2-bth, pool, tennis; 325-0092 (W. Roxbury).

Waterville Estates, summer rental, slps 6, indoor & outdoor pools, tennis, \$350/wk; (603) 329-6499 (New Hampshire).

Londonderry, NH, 2-bdrm twnhse, 1.5 bths, w/d, frplc, fully appli, pool, tennis, min. to I93, available immed. \$825/mo, 489-2980 (Belmont).

Merrimack, NH, new lg 1-bdrm condo, appli, w/d hookup, w/w, pool, tennis, storage, parking, \$650/mo includes heat & a/c, or for sale at \$84,000; 485-9288 (Marlboro).

Loon Mtn Village, Lincoln, NH, 3-bdrm twnhse, 2-bth, indr/outdr pools, VCR, cable, health club, tennis, \$165/wkend; \$450/wk; 384-3292 (Wrentham).

Franconia, NH, White Mtns, rental, slps 6-8, \$300/wk; 366-7810 (Westboro).

West Yarmouth, cottage, 3 min. walk to beach, deck, inside shower, \$350/wk; 835-6327 (W. Boylston).

Vacation condo, Disney/Epcot area, \$400/wk, summer rates; 473-2143 (Milford).

Waterville Valley, NH, twnhse, slps 8, 2-bths, cable, golf, tennis, pool, indoor sports center, \$950/mo, \$375/wk, \$225/wkend; 687-7489 (Methuen).

Marco Island, Fla, Eagle Cay, 2-bdrm condo, 2 pools, cable, tennis, sailing, \$500/wk, 6/19-10/31; 369-4685 (Concord).

West Dennis, yr rnd 3-bdrm, 2-bath, o/s shower, minutes to Bass river & ocean, June-Aug., \$595/wk; 583-8294 (Brockton).

Gloucester, summer rental, turn of century house, private dock on river, close to harbor & beaches; 332-5433 (Newton).

Conway, NH area, summer rental, wtrfrnt, boat slip, 4-bdrms, 2-bths, May & June, \$400/wk; July & Aug., \$750/wk; 263-4745 (Acton).

White Mtn Chalet, 3-bdrms, 2 bth, frplc, lvng room, all util., \$300/wk; \$200/wknd; 696-6065 (Milton).

New Seabury/Cape Beach, 4-bdrms, frnshd, ocean view, walk to beach/boating; June & Sept., \$550/wk; July-Aug, \$800/wk; 435-5148 (Hopkinton).

Dennisport, yr. rnd, 3-bdrm, frplc, 7/10 mi. to beach, \$595/wk, \$395 off season; 562-3274 (Hudson).

Sunrise Lake, N.H., chalet, yr rnd, slps 8, \$45/day mid-wk; \$65/day wkends, \$325/wk; 286-2653 (Revere).

S. Yarmouth, summer cottage, 2/10 mi. to ocean, 4-bdrm, 1-bth, \$525/wk, 5/88-10/88; red. rates May, June, Sept.; 568-0897 (Hudson).

Dennisport, yr rnd, 3-bdrm, 2/10 mi. to Sea Street beach, \$550/wk, up to 7/9 and after 8/13; 533-2184 (Medway).

Dennisport, summer rental, walk to beach, 3-bdrms, 2.5 bths, \$900/wk, available up to 7/9 & after 8/27; 533-2184 (Medway).

Dennisport, efficiency w/patio, 2/10 mile to beach, \$325/wk or \$225/wk off-season; avail. long wkends, 435-3794 (Hopkinton).

Dennisport, 2-bdrm duplex w/deck, 1/10 mile to beach, \$460/wk or \$295/wk off-season; 435-3794 (Hopkinton).

FOR SALE

Pair of black mask love birds, w/cage, \$150; 393-7929 after 6:00 p.m. (Northboro).

6-room Cape, Attleboro, 3-bdrms, vinyl siding, yr rnd enc. porch, \$149,900; 339-6213 (Mansfield).

Bolens lawn/garden tractor, 5-spd, 11 hp, 38" mower, grass catcher, 42" snow thrower, weights & chains, headlights, elec. attachment clutch, \$2800; 435-6780 (Hopkinton).

Embankment ranch, 8-rm colonial, 2.5 bths, eat-in kitchen, formal dining rm, 2 frplcs, hdwd flrs, ingrnd pool, 1+ acre, 20 min. to DG, \$209,900; 881-2583 (Ashland).

Custom contemporary, N. Grafton/Westboro line, 3 yrs old, 3-4 bdrms, 2.5 bths, formal dining rm, lg. lvngrm, kitchen,

garage, 1 acre, \$234,900; 839-9537 (Grafton).

Columbia bike, girls 20", 2 yrs old, \$25; 393-2536 after 3:00 p.m. (Northboro).

'86 Bayliner, 85 hp, 16', cuddy cabin, AM/FM/cass., full canvas, trailer, asking \$8,000; 286-2653 (Revere).

Colonial, 8 1/2 rms, cathedral fmly rm, 4-bdrms, sun room, deck, formal lvng & dng rms, \$260,000; 842-5161 (Shrewsbury).

Three-bdrm condo, 35 min. from DG Webo, \$75,000; (401) 647-2978 (Rhode Island).

'87 Hy-Line 32' premier travel trailer, a/c, deluxe furnishings, dbl bed, full width bthrm, roll-out antenna, telephone ready, 20' awning, \$13,000; 529-6558 (W. Upton).

Items, gas stove, 36", propane, gold, \$50/BO; elec. h/w heater, SEPCO, \$50/BO; painter staging, 28'L x 22"W, block & tackle, irons, alum. bed, \$500/BO; 898-3405 (Westboro).

'86 Stingray, 17.5', Merc. 140 I/O, mooring cover, canvas, AM/FM/cass, CG pkg, w/'86 Calkins galv. trlr, \$8200/BO; 879-4030 after 6 p.m. (Framingham).

Items, 24' pool, used 1 season, \$500; 11 hp tractor w/mower & snow thrower, \$750; deep fringe UHF/VHF antennas, amp, rotor, tripod, masts, \$80; utility trailer \$120; (603) 749-1156 (Rollinsford, NH).

Oak bdrm set, contemp., 5-pcs, 1 twin bed, \$475; 755-3885 (Worcester).

Items, portable dishwasher, \$50; little tykes' treehouse/slide, \$25; metal slide, \$5; wood high chair, \$20; computer desk, \$50; baby swing, \$20; 856-9969 (Holden).

AUTOS

'79 Toyota Corolla SR5, 5-spd, htchbk, 112K mi., new brakes, orig. owner, \$900/BO; 653-9534 (Natick).

'80 Toyota Tercel, 91K mi., red, auto, new parts, \$950/BO; 250-8287 (Chelmsford).

'80 Saab, 2-dr, 4-spd std, a/c, 110 hp fuel injection, 30 mpg, new tires, \$1850/BO; 870-9875 (Westboro).

'81 Suzuki GS550, black, 4-cyl, 4700 mi., extras, \$870/BO; 393-5638 (Northboro).

'81 Yamaha XS850, midnight special, low mi., \$1189; 883-2464 (Bellingham).

'83 Toyota Celica coupe, a/c, 5-spd, AM/FM, \$5300; 747-1452 (Plymouth).

'84 Grand Prix, white w/burgandy velour int., 63K mi., V-6, loaded, \$5995; 832-4390 (Auburn).

'84 Renault Alliance, 96K mi., needs work, \$200; 533-4868 between 5:00 p.m. & 7:30 p.m. (Medway).