digital MAYNARD

DIGITAL THIS WEEK



Volume 14, Number 19

November 2, 1987

DECserver 500 introduced

Digital has introduced the DECserver 500, a network terminal server that allows users in large office environments to connect as many as 128 asynchronous terminals, printers, and personal computers to Digital's Ethernet local area network. The company also announced its new Single Port Ethernet Repeater, called DESPR, for users who require a low-cost, single line ThinWire Ethernet connection to the desktop.

The DECserver 500 provides all of the capabilities of the DECserver 200, and enables users to access any of the other computers and resources available on the network.

Like the DECserver 200, the DECserver 500 includes additional support for multiple sessions, load balancing, status and performance monitoring, and intraserver communications. For example, the DECserver 500 can support up to eight multiple sessions per user, allowing easy transitions from one application to another without repeating log-in procedures each time.

Digital also unveiled a ThinWire Single Port Repeater (DESPR) for users who require a low-cost, single line connection for ThinWire Ethernet to the desktop. Designed especially to work in small office environments, the DESPR repeater connects to a single, easy-to-install cable, and is compatible with all of Digital's ThinWire products. With the DESPR, up to 29 stations can be daisy-chained. It can be used for standalone networking, or can be connected to a standard Ethernet "backbone" cable.

The DESPR enhances Digital's LAN products by providing a typical work-group area with full 10 megabit per second Ethernet functionality. The unit can support any combination of personal computers and workstations (including Digital VAXstation systems and IBM personal computers), and can be rack-mounted or used as a table-top device.

Silence proves golden for United Way

The Westford facility recently held a silent auction as part of its kick-off of its United Way fund drive. At right, Raj Malhotra bids on a couple of items. Below, Neil Hurley (left) and John Armstrong (right) consider bidding on some items. The auction raised \$477 for the United Way.





Milton Academy, St. Paul's scholarships available to Digital dependents

Two scholarships for gifted high school students are now available for Digital dependents living and attending high school in Massachusetts and New Hampshire.

Massachusetts students are eligible for scholarships for the Massachusetts Advanced Studies Program (MASP) and those in New Hampshire may obtain scholarships for the St. Paul's Advanced Studies Program. Both of these six-week summer programs are for exceptional high school students between their junior and senior years

and are designed to provide the best possible preparation for college admission. Students learn to cope with a college workload while living away from home, and receive a complete program of college and career guidance.

Massachusetts

MASP is a residential program held at Milton Academy in Milton, Mass. Applicants are recommended by their high school at the

(continued on page 8)

Employees participate in MS bike tour



Participating in the MS 150 Bike Tour were, from left, John Wetmiller, Jackie Sherman, Mark Phillips, George Kontulis, Bob Lambert, Marian Blackshear, Sally Harvey, and Daniel Bonner, all from the Stow facility; and Alan Lavalley of Mariboro. The team raised over \$6,000 in sponsored group of Digital employees recently "went the distance" in the fight against multiple sclerosis. pledges for MS research and local support programs.

PKO Cluster Health Services sponsoring 'Great American Smokeout'

PKO Health Services will sponsor the annual "Great American Smokeout" on Thursday, Nov. 19. Smokers are encouraged to stop smoking for the day, and nonsmokers are asked to adopt a smoker to help her or him get through the day without a cigarette.

- "Adopt-a-Smoker" signups will be conducted in Health Services, PKO3, from Monday, Nov. 16, through Wednesday, Nov. 18.
 - Survival kits can be picked up in the smoking section of the PKO3 cafeteria on Nov. 19 from 7:30-9:15 a.m., 10-10:30 a.m., 11:30 a.m.-1:15 p.m., and 2:30-3 p.m.

DIGITAL THIS WEEK

Editor: Kate Nelson

Send stories, photos, ideas or suggestions to DTW, CFO2-3/K23 or call the editor at DTN 251-1307. Electronically, the editor may be reached on DECmail @CFO or at CELICA::KNELSON. Ads must be submitted in writing to Marketplace, CFO2-3/K23. Please direct all Marketplace inquiries to DTN 251-1308.

Digital This Week is published every other week by the Corporate Employee Communication department of Digital Equipment Corp. for employees in the Greater Maynard Area.

 Films will be shown on Nov. 19 before work, during breaks, and during lunch in the PKO3 cafeteria. The "Lung Illumi-

nator" also will be displayed.

A raffle will be held on Monday, Nov.
 23, for those who quit smoking for the "Great American Smokeout," and for those who participated in the "Adopta-Smoker" programs. Prizes are a turkey and an L.L. Bean back pack.

For more information about the "Great American Smokeout," contact PKO Health Services, DTN 223-5751.

DCU begins new convertible mortgage program

The Digital Credit Union (DCU) is now offering Jumbo Adjustable Convertible (JAC) first mortgages in Massachusetts and New Hampshire. JAC allows members to convert their adjustable rate first mortgage to a fixed rate between the 13th and 60th month of the loan.

Members who qualify for a JAC mortgage of \$153,100 or more, will pay .75% of the mortgage's unpaid balance and \$250 for processing the conversion.

For more information about DCU's JAC, or other mortgage programs, call the first mortgage department at DTN 223-6735 or (617) 493-6735, Ext. 317.

Digital announces CMP agreement with Sales Technologies, Inc.

Digital has signed a Cooperative Marketing Program (CMP) agreement with Sales Technologies, Inc. (ST). Under the agreement, the two companies will work closely to market ST's networked sales force automation software and Digital's sales and marketing software solutions in the United States.

ST's networked sales force automation software allows salespeople to access corporate computer resources through laptop personal computers for more effective and productive selling. The software also automates routine administrative tasks common to most selling, and can help sales professionals offer better services to customers. ST's software is available in modules that include Territory Management, Electronic Mail, Reports Distribution,

Spreadsheets/Expenses, Order Entry and Communications.

A VAX Network Controller is the communications hub and central database for a network of laptop personal computers that exchange information over public telephone lines. Common applications include call reports, call planning, account databases, order status inquiry, report distribution, and electronic messaging among PCs and users of Digital's ALL-IN-1 applications integration environment. Networked sales force automation modules can also be integrated with Digital's ALL-IN-1 System for Sales and Marketing, VAX/VTX videdotex products, and a wide range of business application software for sales and marketing departments.

In memoriam

Suk R. Baker, a final inspector at the Mill in Maynard, died on Sept. 4. She had been a Digital employee for more than nine years, starting in the Board Shop in MLO7-1. She is survived by her husband Winston, a Maynard employee, and five children, three of whom are also employed by Digital in Maynard.

Bailey Controls, Digital team up for manufacturing

Digital recently signed a system cooperative marketing agreement with Bailey Controls Company of Wickliffe, Ohio, a division of Babcock & Wilcox Co. The company provides a variety of distributed process control systems to the utility and process manufacturing industries.

Appointments made in Strategic Relations group

Bill Lowe and Steve Teicher have joined the Strategic Relations group, reporting to Henry Crouse, vice president, Strategic Relations. Strategic Relations develops unique technical and business arrangements with outside companies to add products and processes that complement Digital's products and architecture.

Bill has rejoined Digital as Strategic Relations manager, supporting storage external investment, development, and resource activities. He first joined Digital in 1969 as an electronic components buyer. He moved to Puerto Rico in 1972 as manager of Purchasing and Distribution, and upon his return in 1974 was responsible for Disk Manufacturing in Westfield.

For several years Bill focused on external buyouts of Digital-designed products. As Materials manager for Storage Systems, Bill was responsible for long-range planning and functional activities within Materials and Purchasing. Before leaving the company in 1984, Bill served as the first manager of the Shrewsbury plant.

He is a graduate of Northeastern University, and attended the Program for Management Development at Harvard Business School.

Steve is joining the Strategic Relations group as a strategic technical consultant. He joined Digital in 1969 as an engineer in the PDP-12 group. He has held several positions at Digital, including a year and a half as a Marketing manager for low-end PDP-11 products, and four years as manager of Semiconductor Engineering in the LSI group in Hudson, Mass. Most recently, Steve was Group PBU manager of Worksystems in the LSI group. He is a graduate of MIT's 6A program and was a member of the Division of Sponsored Research Staff at MIT prior to joining Digital.

In a related development in Digital Europe, Eric Sublet has been named manager of the newly formed Office of Strategic Business Cooperations, reporting to Earl Mason, European Finance manager, and David Stone, vice president, International Engineering and Strategy. Eric will aid countries





in negotiating strategic alliances and cooperative agreements with large European organizations. He will provide guidance on the structure of agreements, and will coordinate the activities of dedicated project teams.

Eric has worked for Digital for 10 years, most recently in the U.S. as Western and Central Area F&A manager. Prior to joining Digital, he worked for Emmanuel Deetjen, an investment banking firm in New York, and for Banque de Gestion Privee, a private Swiss bank.

Scott Flaig named Group manager of Al Technology Center



Scott Flaig

Scott Flaig has been appointed Group manager of the Artificial Intelligence (AI) Technology Center, reporting to Bill Johnson, vice president, Distributed Systems. Scott will also be accountable to the AI Board of Directors (Bill Hanson,

Dave Grainger, Don Busiek, Sam Fuller, Pete Smith, Bill Johnson).

Most recently, Scott was Group Manufacturing manager for Distributed Systems. He has also served as Group manager of Quality, Manufacturing, Engineering and Materials in Computer Systems Manufacturing (CSM). Prior to joining Digital, he held sev-

sign marketing agreement

eral senior manufacturing positions with Xerox Corp.

Scott holds a degree in mathematics from the University of Dubuque, Iowa, and has attended several management courses at the Harvard Business School.

The Al Technology Center was created to bring together several Al efforts across the corporation, including the Intelligence Systems Technologies Group, managed by Dennis O'Connor; the Artificial Intelligence Applications Group, managed by Neil Pundit; the Artificial Intelligence Technology Group, managed by Norma Abel; and Al Software Consulting, managed by Jim Fong. These groups will continue to be the focus for Manufacturing, Customer Service, Engineering and Software Consulting respectively.

(CSM). Prior to joining Digital, he held sev Digital, PRC Public Management Services

Digital and PRC Public Management Services have signed an agreement to cooperate in marketing PRC's public safety applications on Digital's VAX computer systems.

PRC specializes in computer-aided dispatching (CAD) systems for police, fire, and emergency medical services and has installed more than 55 CAD systems. PRC also provides records management systems for police, fire, jail, and court agencies.

The agreement was executed under Digital's Systems Cooperative Marketing Program (SCMP), which aligns leading application suppliers with Digital's marketing activities in selected markets. Digital and PRC will cooperate in sales and marketing efforts and will share technical expertise.

Headquartered in McLean, Va., PRC Public Management Services is a subsidiary of Planning Research Corp. and has specialized in computer systems for public safety and criminal justice since its founding in 1963. PRC has been an authorized distributor of Digital equipment for 14 years. Its software runs on the complete line of VAX computer systems.

EMC Corp., Digital agree to settle litigation

Digital and EMC Corp. of Hopkinton, Mass., have announced the settlement of the pending litigation between the two companies.

The two companies have been in litigation since 1985 in U.S. District Court in Boston. Digital's lawsuit alleged that one line of EMC's computer memory products infringes patents on Digital's SBI computer interconnection and control technology. EMC denied those allegations. EMC also filed a counterclaim alleging that Digital had violated federal anti-trust laws.

Although the details of the settlement were not disclosed, the companies jointly stated that:

- The pending litigation, including all claims of both parties, will be dismissed;
- EMC has been granted a license to utilize Digital's SBI interconnection and control technology; and
- Digital and EMC will confer in the future in an attempt to resolve potential issues between the companies.

EMC Corp. is a leading manufacturer of computer system enhancement products for use with selected mid-range and large mainframe computer systems.

EMC is a trademark of EMC Corp.

THE MARKETPLACE



APPLIANCES

ELECTRIC DRYER, GE, moving, 1 yr old, perf cond many features, barely used, \$250, Karen, 223-265; CARS

'73 MERCEDES, marcon, 22dd, auto, body restored'86, Aanco trans'84, dealer maint, \$5K, Bob, 223-9914

'79 CAMARO, 3spd, 6cyl, exc cond, many new parts & extras, \$2500, Sonja, 223-2653

'87 MAZDA RX7 GXL, wht, blu int, 5 spd, snrf, pwstr stero, s/c, cruise, loaded, 9kmi, Allison, 276-8245

'80 CHEVETTE SCOOTER, blu,4spd,2door,69kmi, very gd cond, recent inspec, gd tires,Brian,223-6870

'80 TOYOTA TERCEL, 5 spd, blu sedan, ex cond, many new parts, 100 Kmi, gd gas mi, \$1190/bo, Henry, 236-2320

'76 TOYOTA CORONA, 4spd, am/fm stereo radio, running condition but rusting, \$200/bo, Bob, 296-6744

'84 FORD TOPAZ GL, brown, 2dr, 5spd, 43kmi, a/c, am/fm, rustproof, 1 owner, ex cond, \$3300, Eddie, 234-4962

'78 DATSUN 280Z, 2+2, 5mp, ex cond, new exhaust, needs paint, \$3.2K, Carolyn, 381-1093

'85 TOYOTA COROLLA,4dr,sde silver,am/fm cass,5spd ex cond, 58kmi, \$5,800, Karen, 244-7556

'76 FLYMOUTH VOLARE PREMIER, slant 6, ps, pb, a/c tilt, cruise, \$400/bo, Mike, 237-2569

'82 BHW 3201, 5spd, 2way snrf, a/c, am/fm cass, blk, 94km1, meticulously maint, \$8000, Peggy, 264-8675

'85 TOYOTA SUPRA, dk blue, loaded, sunroof, ex cond, rustprofd, hella long range lamp, \$12k, Vin, 381-2874

'81 DODGE OMNI, 4dr htchbk, no rust, 63kmi, 4 spd std, \$800, John, 296-6743

'78 PEUGEOT 504, gas, runs good, very reliable, \$950/bo, Charlie, 297-5144

'85 HONDA ACC, htchbk, ex cd, slvr blu, an/fm cas,

meticulously maint,62Kmi,\$7500/bo Marjie 287-3341

'84 CHEVY EL CAMINO,sm V8,ps,pb,pw,a/c,cruise,a fm cas,pwr lck,bckt sts,65K,55500,Mike,249-4834

'84 CAMARO Z28,36kmi,loaded,t tops,auto,a/c,am/fn cass,undercoat,rust prf,ex cond,\$10k,Pam,249-1868

'76 NOVA, ex cond, 65km1, blue, auto, ac, am/fm, \$900/bo, Tom, 223-7033

'80 AMC SPIRIT, Acylinder, 4 speed, good cond, \$700/bo, A1, 297-7634

'83 DATSUN, 280ZX, Sspd, t-roof, a/c, new tires, no rust, perf cond, \$7995, Joe, 223-3171

'84 VOLVO GL, exc cnd, metallic blue, loaded, diesel, 86Kmi, I ownr, 8 tires, 58k, Ed, 269-2288

85 PONTIAC TRANS AM, 5spd, t-tops, a/c, am/fm/stere all pwr,loaded, alarm sys,\$12k/bro, John, 226-7920

'71 STINGRAY CORVETTE, gold, ps, pb, ac, am/fm radio, tole/tilt whl, all orig, ask \$16K, Cosette, 251-1598

'82 MAZDA 626, Lux, blue, recent tuned, s-rf, cruise cntrl, 30mpg, 5sp, ex cnd, \$3200/80, Lalit, 247-2780

FURNITURE

DINING RM, antic solid oak bought in France, table seats 8-10 + 2 benches, ex cond, Anne, 226-7621

LIVING ROOM, high back colonial sofa, 2 chair brown/blk/white,ex cond,\$500, Bette, 273-3253

DINING ROOM, frch prov fruitwd, 65°china base w/ glass doors, table, w/6chairs, \$1k/80, Betty 223-7989

DINING RM, pine, tabl w/leaf, 4chrs, new, \$400; DRESSER 70% antstd \$500; Entrtnant Center\$120, Pat, 381-1021

CANOPY BED, white, twin sz, ex cond. \$75 firm, Judy, 297-7931

WING CHAIR, gold brocade, pretty, gd cond, upholstry old, \$80/bo, Laura, 223-5831

LOST & FOUND

LOST - Gold necklace w/ 2 small diamnds, suspnded from chain, reward for its return, Donna, 234-4279

LOST - Camera, Fuji DL200, Canobie Lake 9/26, Ginger, 223-2359

MISCELLANEOUS

SNOWTIRES(2)Goodyear E78-14 & P225-70R15,(1)Kelly C78-15; RADIALS(3)P195/75R14,+rims, Marie, 251-1302

CASEMENT WINDOW PERMA SHIELD, cn235 Anderson, whte rough opning 41"x41",2yrs old,\$125,Ralph,232-2315

DECMATE II, w-cp/m, LA50, Fran, 234-4446

CAMERA, PENTAX, me, super, w/flash & case, excond, \$100, Chuck, 276-9668

TICKETS, 2 BRUINS vs ST LOUIS, Saturday, 12/19 8 1:15, good seats, \$18/ea, Varthes, 223-6593

WESTERN YOUTH SADDLE, tan, \$150, Mona, 282-1651

QUEEN SZ MATTRESS, good condition, Sears, you take, free, Erick, 244-6697

VEGA ENGINE, complete, runs well, \$75, Andy.

WHEEL CHAIR, 5275, golf cart \$450, draftman lamp\$25, Toro tractor, \$1,950, Calleen, 225-4849

TICKETS, for Cats, Shubert Boston, 11/7, closing show, 1st row mezzanine,\$150/pr,Amy,226-2137

PRINCETON GRAPHICS HX-12, RGB monitor, used 5 hours, \$299, Nancy, 234-407

CASEMENT WINDOWS, 4, 1ge, 2, 3, 64 sections, w/screens, exc cond, \$50/ea/bo, Clair, 223-5469

SNOW THROWER, elec.craftsman, 18 center discharg exc cond, used a few times.\$100/bo.Dave. 237-316

STOVE WOOD/COAL, Proformer z-21, fireview, blower variable spd, firebrick, \$300 firm, Bill, 244-6722

SNOW THROWER, Toro excellent condition, \$175, Joe,

TIRES, Goodyear Tiempos 2, less than 1kmi, size P225 75R 15, Ford rims, S60/pr, Bob, 244-6579

LUMBER, oak, pine, rough cut/planed, seasoned 1-4yrs Stimbers fr 200yr barn, Snegotiable, Mario 296-4514

POLO SUIT, Ralph Lauren, dark blue, excellent condition, size 38, Gloria 223-7726

LASO PRINTER, very little use, like new, \$275,

FIREWOOD, 2-3 pickup loads, seasoned, cut, ready for woodstove or fireplace, make offer, Nathan, 223-8560

MOTORCYCLES

'77 COLUMBIA HOPED, low milage, excell condition, \$250 or BO, Betty, 223-7989

REAL ESTATE

ATLANTIC BEACH, NC, 2bdr, 2bth condo, ocnfrnt complex beautiful loc, furnished, \$84,900, Jack, 226-7520

TWNHS CONDO, 2bdrm,1 1/2b,deck,central ac, pootennis,20min LTN,35min SHR,\$110k,Rich,237-3387

BRIGHTON/WATERTOWN, renovated condo, 1 brm, 3rd f1r, wwcrptd, dishwasher, disposal, Melante, 244-6081

MERRIMACK, NH, condo, Webster Green, 2bdrm, ful appl kit, blcny, pool, ten, cable, \$79,500, Jimmy, 248-4141

ROYALSTON, MA, 12.5+ acre lot, perked, rough drivewa trailer, stone walls, hard wood, \$44k, Mark, 262-8460

BUENA VISTA, PL, iux teshr condo, 10min Disney, 2br. 3rd wk Jan, RCI mbrshp, \$10.5k/bo Hary Lou, 232-2486

LAKE WINNEPAUSAUKEE/LONG ISLAND, 3bdr, 1 3/4b, gasht 1+acre, deeded beach rhts, \$139.9K, Debbie, 264-0037

LEOMINSTER, Fallbrook area, 3br, carport, hardwood flrs, mod kit, Paula, (617) 537-6596

CLINTON, 7rms, 3-4br, cnt located, has potential, sty rfrg, wsh/dry, rugs, \$110k, A1, 296-3694

LOWELL, lovely 2br,1 1/2btb, appl kit, w/w carpet, cable, garage, \$96k, Ellen, 247-2275

MARLBORO-EAST, 8rm, garsn col, lg fmrm, fp, cath clg, 4 bdrm, 2 1/2b, 2car gar, \$295k, John, 297-2450

ACTON, 7/8 rm split, 3bdrm, fam/rec rm, frplc lv, frml dr,eat-in kit, \$179,500, Sharon 276-9730

FITCHBURG, 3br victorian, 2baths, 2parlors, garage, family nborhood, \$113k, Ken, 226-7807

WORCESTER, 6rm twnhs, 2-3bdr, full appl kit, cnt ac, forml dr, access 290 & pike, \$137.9K Brad, 293-5180

PRINCETON, 4yr, 8rm Colnl, fr, dr, 1r, 2 1/2b, snrm, hdvd flrs, skylts, 2c gar, 2acr, 5279.9K neg, Don, 273-3262

RECREATION VEHICLES

GLASTROW HULL,16 1/2',90 horse V-6, Mercury outbd w/power tilt,cover,trailer,\$5500, John, 234-4407

'82 O'DAY, day sailer, 17'w Shoreline trailer, great cond, classic day sailer, \$4300/bo. Ernie, 297-4453

TRAVEL TRAILER, 24 Layton(rv)w/tandem axle,full bath&kit, slps7,hardly used,\$4k,Maryjane,297-2351

'84 RESORT TRAVEL TRAILER, 33', slp6, stove, frig, exc cond,+ extras, \$7500, Roger, 297-5402

POWER BOAT, '86, 19.5', Seasprite Cuddy 150hp ob, compass, radio, extras, \$14k, George, 232-2566

'78 BAYLINER, 27', Victoria snbridge, new h2o htr.fl bth,gnratr, new eng, must see, Cathy, 221-5356

RENTALS

WHITE HTNS.Franconia, new quad level, beaut views, wknd oct/nov \$185, wkdays less, Tom, 244-6608

LEOMINSTER, 2br twnhse, 2 1/2bth,bsmt,grge,frpl,ac, pto, d/w, w/w, \$925/mo, Alex, 282-1446

ACTON, 7 rm vict duplex, w/d hkup,quiet side str. off str pkg, \$1000/mo+util, Bob, 251-1671

WHITE MTNS, br ne 3br/2b, lux chalet, slp8, 200yds/bch, secluded yet nr activ, \$400/wk, Dave, 223-7390

DERRY, NH, mod 2br condo w/deck, pool, tennis, ww.nrrt93, heated, \$650/mo avail 12/1, Larry, 249-4145

HUDSON, condo, 2br, 2b, ac, garage, deck, wash/dryer, refrig, cathedral ceilings, \$875/mo, Barb, 223-9279

KILLINGTON, VT, 5hr duplex avail daily, wkly, or ski share basis, jacuzzi, sauna, more, Colleen, 296-5754

NO CONWAY, chalet, 3br, slps8, vd stove, fulfurn, hike, horseback, fall foliage, vk/vknd, Diane, 264-7096

NO CONWAY, linderhof resort, 3br. slo8, firent ful furn, wk/wkends/ski season, Michael, 232-266

GUNSTOCK/WINN, 5bdr, slps12, trilv1, furn, 2fp1, 3bth, ski, hike, canoe, foliage, book now ,Rick, 247-2766

NO CONWAY, linderhof chalet, luxury 3 bdrm, fully equipped, Mike, 225-5126

FLORIDA, gulf sd, 3bdr, 2b, garage, fully furn, avail oct/dec, mar/june, \$400wk w/util, Terry, 223-7065

HILTON HEAD, condo, 2bdr, 2b, walk to ocn, 2pools, 8tennis, raqtbl, jacuzzi, \$475/wk, Pat, 223-8117

CLINTON, 2rm studio for one, 25min from maynard, first & last mo rent \$330, Diame, 223-5933

WHITE MINS, BARTLETT, new lux condo, full furn/equip frplc, mtn views, mo/wk/wknd , Beverlee, 249-4848 LEOMINSTER/TWNHS, 2 1/2br, 1 1/2bths, ac, dshwsr, w/w,

APLES, FLA, furn 2bdr, 2bth, pool, tennis, next to

\$1200/mo off season,\$1500 Jan/April, Ann 223-7503

KILLINGTON, ski house, slps14, \$150/night, great location, plan holiday now, Blake, 221-5879

patio, pool, tennis, \$730+util, Carl, 296-719

ROOMMATES

F, shr 2br condo, 2 1/2bth, furnished, Ridgefield in Clinton, \$438+util, Pam, 296-4319

F,quiet,prof,to share luxurious 2br condo,\$280 + 1/2 uti1/mo, Yvonne, 297-7058

ROOMMATE, shr lge 3br house/Billerica, nr RTS 3/495 \$300 + util, Hugh, 264-5890

SPORTING GOODS

HOCKEY EQUIP, GP59 goalle pads, ex cond, \$200/bo, used twice tackla pants, \$90/bo, Scott, 223-3020

HOBIE CAT, 16', '82, yellow, rainbow anniversary special, trailer, every acces, \$6100, Bill, 224-1615

ROWING EXERCISER, Roadmaster, hi quality, hrdly used

\$85; BARBELLS, BAR & BNCH, \$50, Jeanne, 251-1237 BICYCLES,(2) Columbia tourist, 197, 237, 1 man's, 1 woman's, good shape 8/0, Neal, 236-2460

SKI BOOTS, women's Raichle re viva rear entry, sz5 exc cond, \$60, Kenney, 381-2292

WANTED

SAILBOAT, small like sunfish or snark, reasonably priced, Doug, 296-3332

TIRES, 2 or 4, any brand or type, size P185/80 R13 Angela, 296-3635

STARSHIP ENTERPRISE, mcgregor woods to refinish, sealpoint sizmese kitten, Eleanor, 223-4124

DAY CARE, ft, infant, begin 4/1/88, Acton, Concord Littleton, Lexington, Beth, 244-6178

news briefs Digital This Week Deadlinestor Meac to sponsor Toys for Tots The Maynard Employee Activities Commit-The Maynard Employee Activities Committee Activities Committee Activities Committee annual Toys for the Activities and I shall needy inrough the efforts of Digital eminor contact Vinders and the U.S. Marine Contact Vinders and U.S. Marine Contact Vinders and Vinder ployees and the U.S. Marine Corps Revirging Serve. For more DTN 223-2007. IEEE sets November meeting The Magnetics and Power Engineer in wed The Magnetics and Power Engineering the IEEE will meet on Verramen in Societies of the IEEE will in the Shramen in Societies of the at 6 nm in the Shramen in the Societies of the at 6 nm in the Shramen in the Societies of the at 6 nm in the Shramen in the Societies of the at 6 nm in the Shramen in the Societies of the at 6 nm in the Shramen in the Societies of the Shramen in the Shramen Societies of the IEEE will meet on Wedness of the IEEE will meet on Wedness of the Inversity of Digital and Duke University of Digital and Digital and Duke University of Digital and Duke day. Nov. 18. at 6 p.m. in the Shrewsbury in the

On the move

Effective Monday, Nov. 2, the Central Massachusetts Administrative Services (CMAS) Administrative Purchasing group will move from MRO1 to 2 Mount Royal Ave., Marlboro, Mass. 01752 (UPO1-1). The DTN is 296 plus the four-digit extension and the outside number is (617) 480-4111.

Between Friday, Nov. 6, and Friday, Nov. 20, the Artificial Intelligence group from Hudson, Mass. (HL02) and Franklin (FXO) will move to 290 Donald Lynch Blvd., Marlboro, Mass 01752 (DLB3). The DTN is 291- plus the four-digit extension, and the outside number is (617) 490-8111.

IEEE Computer Society meets Nov. 10

"ADA for Real-Time - Have Your Expectations Been Met?" is the topic for the November joint meeting of the Worcester IEEE Computer Society and the Boston Association for Computing Machinery and Special Interest Group on ADA. The meeting will be held on Tuesday, Nov. 10, at 6:30 p.m. at Central New England College in Westboro (Flanders Road exit off Route 9). For more information, contact Ed Perkins at DTN 223-9782 (ECADJR::PERKINS).

ADA is a trademark of the Department of Defense

will speak on .. Magnetic Structures Used in Ferrorsonant Circuits Operating at Line of the control of the cont Wallow Course, ROOM ROW).

Veterans Day observance in Marlboro

The Greater Marlboro Area Valuing Differences Committee will observe Veterans Day on Wednesday, Nov. 11, with a presentation and discussion by the DECVets. a Vietnam veterans support group made up of Digital employees. The presentation will take place from noon-1:30 p.m. in the Eckert-Mauchley Conference Room, MRO3-1. All employees are invited to attend. For more information, contact Roger Racine (CHEAPR::RACINE).

Weight Watchers at WJO

The Weight Watchers group at Westford (WJO) is currently seeking new members for its next start-up session, which will begin Nov. 16. Weight Watchers is a 10week weight management program held on-site at WJO. The group meets weekly from noon-1 p.m.

Advance registration is required, and the deadline is Wednesday, Nov. 11. To register or for more information, call Health Services, DTN 282-1351 or Jude, DTN 282-1483.

Deadlines for "Digital This Week" have been to be a the end of the employees partitions of the established to help employees and runnicity around certain editions of the established to help established established to help employees plan events and publicity around certain the harvest and publicity around not pertain to Market and publicity around not pertain to make and publicity around not pertain to make and publicity around the harvest do not pertain to make and publicity around the harvest do not pertain to make and publicity around the harvest do not pertain to make and publicity around the harvest do not pertain to make and publicity around the harvest do not pertain and publicity around certain editions of the and publicity around certain editions of the paper. Deadlines for Drw. paper. Which is first and deadlines for Drw. paper, which is sules and deadlines for Drw. paper in the issues and deadlines. place, which is first come, first served. The next three issues and dead inestalines have a resolution of the next three issues. Effective immediately, scheduled helicopristion at the My Tissue Nov. 25 deadline. Nov. 7 issue Nov. 26 deadline. Dec. 21 issue Dec. 9 deadline. ter service will no longer stop at the Andron City Nashua Street heilfed in at the Andron The heilirnstere will aton at the Andron Effective immediately, scheduled helik terservice will no longer stop are on inc terservice areas halings in anesna Nashua Street helipad in Boston, Instead the helicopters will stop at the Boston, near the helicopters will stop at the Aneton, near Helinari on C. Street the helicopters will stop at the Boston, near the helicopters will stop at the Boston, near theipad on Catreet, center. e World Trade Center. Opter flights to a second charter helicopter flights to a second contract the second contract to the con Demand charter helicopter flights to re-Nashua Street will still be available on re-Nashua Street will of the 22 Anna Hellbad on Catego Center Nashua Street will still be available Quest by calling DTN 223,4003.

New helipad

for flights 10 Boston

Metpay offices Methay offices will be closed for Veterans Methay offices will be closed for Veterans
Nethay offices will be closed for Veterans
Nethay offices will be closed for 1-800) 535-4500.

Day on Wednesday to (1-800) 535-4500.

Should be directed to (1-800) 535-4500.

November health events in Stow

Stow Health Services has scheduled the following events for the month of November:

Nov. 4 — Mobile mammography van, outside south entrance, 8 a.m.-5 p.m. Cost \$80 (check with your health insurance provider about reimbursement). Recommended for women age 35 and up.

Nov. 19 — Great American Smokeout. Smoker's "QuitKits" and "Cold Turkey Sandwiches" will be available in Health Services all day.

Stop-smoking program, 11:30 a.m.-1 p.m., Stowbrook Conference Room, OGO 1-B/S06. Class size limited to 12 people. Call Health Services to sign up.

For more information about any of these programs, call DTN 276-9033 or send DECmail to Susan Marston-Burkley aOGO.

educational opportunities

Technical seminars

This is an integrated calendar of seminars for HLO, MRO, LKG, LTN, ZKO, MLO, and SHR

Unless otherwise indicated seminar locations are as follows:

HWM Hall of White Mists LKG LKG1-3 Cafeteria

LTN1 Cafeteria

MLO Mill Cafeteria Conference Room

MRO Hardware/Software Conference Room

SHR Amphitheater

ZKO Babbage Auditorium

BXB 293-5213 BOXTOP::BETTE HLO 225-4068 SHARE::PARTRIDGE HLO 225-4071 SHARE::BUTLER LKG 226-7065 **DELNI::NAPERT** MLO 223-3674

MILRAT::COTOIA MRO 297-5097 HYPER::CSMALL SHR 237-3258 APOLLO::HEDIN

ZKO 381-1057 ZEKE::SLOAN

Nov. 3, 2-4 p.m., MLO

"Manufacturing Technical and Business Strategy"

Fred Forsyth, Digital

Nov. 3, 10-11:30 a.m., HLO1

"TEST - A New Paradigm for Developing Diagnostic Expert Systems" Dr. Gray Kahn, Carnegie Group Inc.

Nov. 3, 2 p.m., HLO1

"BiCMOS Process for Analog Applications"

Kenneth O, MIT

Nov. 4, 3-5 p.m., LKG

"Competitive Product Assessment in Support of NAC LRP"

Joe Yanushpolsky, Digital

Nov. 5, 2-3:30 p.m., MRO1

"Performance Estimation of Distributed Computer Systems" John Morse, Digital

Nov. 9, 10 a.m., HLO1

"Scientific and Engineering Education in North Africa"

Keith Gutfreund, Digital

Nov. 12, 2-4 p.m., ZKO

"The DECWindows Program: A Unified Software Architecture for Desktop Publishing"

Richard Tredway, Digital

Nov. 10, 2-3:30 p.m., MLO

"An Overview of the DECwindows Interaction Style"

Eliot Tarlin, Digital

Nov. 13, 1-3 p.m., LKG

"Managing Large Scale Projects"

John Manzo, Digital Note: Live video transmitted from

Northeastern University Norman Rockwell Conference Room

Nov. 16, 10-11:30 p.m., MRO1

"Technology Trends in the 1990's" Sam Fuller, Digital

Nov. 18, 10-11:30 a.m., HLO1

"Dynamic Parts Routing in Flexible

Manufacturing Systems'

Professor David Yao, Harvard University

Nov. 19, 2 p.m., HLO1 — Mt. Washington Conference Room

'Japanese Competitive Update' Sheridan Tatsuno, Dataquest

Nov. 19, 2 p.m., HLO1

"An Integrated Process for Systems Development"

Raleigh Awaya, East/West Center

Nov. 24, 2-4 p.m., MLO

"Expert Systems in Diagnostics: IDAS (Intelligent Diagnostic Augmentation System)"

Roger Gaudet, Digital

Nov. 24, 10 a.m., HLO1

"Logical Programming — PROLOG" Evelyn Roman, Digital - Al Training

New DME professional development course announced

"Advanced Reading Skills" is now being offered by Digital Management Education (DME). This 12-hour workshop will help participants to improve their reading speed and comprehension through an individualized learning process. After the workshop, individual mailings and a three-hour enhancement seminar will reinforce the improvements made.

The course will be offered at the Wellesley College Club Dec. 1, 3, 8, and 10. Morning sessions run from 8:30-11:30 a.m., and afternoon sessions are from 1:30-4:30 p.m.

To enroll or for further information, call the DME registrars at DTN 249-1881 or 249-1882.

DIS Training develops VAX VTX database

DIS Training has developed a videotex database that is available to all Digital employees who have access to a VAX account on the network. The database provides easy-touse, on-line access to the latest training information.

By accessing the DIS VAX VTX database,

users can review DIS Training course descriptions and training schedules, special training and educational programs, registration and cancellation information, additional training resources, and general information. Consult your local system manager for information about how to access VTX.

Clark University to hold open house

An open house for Clark University's MBA program will be held in Boxboro on Wednesday, Nov. 18, from 5-7 p.m. at the Sheraton Inn and Conference Center (Exit 28 off Route 495) and in Worcester on Thursday, Nov. 19, from 5-7 p.m. in Woodland Hall on the Clark campus. Faculty, alumni, and admission representatives will be present to talk with anyone interested in learning about the MBA program.

Classes meet in Boxboro from 6-9 p.m. and in Worcester from 9 a.m. to noon, 4-7 p.m., and 7-10 p.m.

Spring semester classes begin on Monday, Jan. 11. Applicants interested in beginning the program this spring should apply as soon as possible. For applications and information, call Clark at (617) 793-7406 or write to Clark University Graduate School of Management, 950 Main St., Worcester, Mass. 01610.

Boston area seminars for December

(Note: Seminars are frequently attended by customers and employees. For registration information call DTN 249-4949 or (617) 276-4949.)

Integrating Apple's Macintosh[⊚] Into VAX System Networks

Nov. 30-Dec. 1 Course No.: EY-8350E-SO

VAXcluster System Management Dec. 2-4 Course No.: EY-2342E-SO VAX BASIC Version 3.0 Update

Dec. 3-4 Course No.: EY-6792E-SO System Performance Management and Capacity Planning

Dec. 7-9 Course No.: EY-1009E-SO

Multiprocessor Systems and Applications

Seminar

Dec. 7-8 Course No.: EY-6942E-SO

System Performance Management Using VAX SPM

Dec. 8-10 Course No.: EY-5259E-SO

Performance Management in a UNIX® Environment

Dec. 9-11 Course No.: EY-5228E-SO

Introduction to Artificial Intelligence

Dec. 9-11 Course No.: EY-2399E-SO

Comprehensive Overview of the UNIX® Operating System

Dec. 9-11 Course No.: EY-2257E-SO

Design of Applications on a VAXcluster

Dec. 9-11 Course No.: EY-6935E-SO

VMS System Security Features Dec. 14-16 Course No.: EY-2403E-SO

VAX LISP for Experienced Programmers

Dec. 14-16 Course No.: EY-2400E-SO

VAXcluster Technical Concepts
Dec. 15 Course No.: EY-5230E-SO

VAX/VMS System Performance Management

Dec. 16-18 Course No.: EY-3858E-SO

Managing Your MicroVAX Dec. 16-18 Course No.: EY-4831E-SO

Artificial Intelligence for Managers

> Dec. 17 Course No.: EY-5286E-SO

Manufacturing Automation Protocols

Dec. 17-18 Course No.: EY-6545E-SO

UNIX is a trademark of AT&T, Inc. Macintosh is a trademark of Apple Computers

New titles from Digital Press

Digital Technical Journal No. 5, 'VAXCluster Systems'

The Digital Technical Journal No. 5, "VAX-cluster Systems" is now available from Digital Press. This issue features technical papers about Digital's VAXcluster systems, which are closely coupled configurations of VAX CPUs and storage devices. Writings about some of the key hardware and software features in these systems and about some of their performance measures were contributed from a wide spectrum of engineering groups within Digital.

Topics include:

The VAXcluster Concept: An Overview of A Distributed System

The System Communication Architecture

The Design and Implementation of a Distributed File System

Local Area VAXcluster Systems

System Level Performance of VAX 8974 and 8978 Systems

CI Bus Arbitration Performance.

Digital employees may order the "Digital Technical Journal No. 5" through an internal charge to cost centers. Send VAXmail to EDSVAX::MAILPO and DECmail memos to MAILPO @BKO. Include the following information: your name, badge number, cost center, external facility address including mail stop, quantity, title, and part number. Reference part no. EY-8258E-DP.

'Project Whirlwind' available in paperback

"Project Whirlwind: The History of a Pioneer Computer" is now available in paperback from Digital Press. Written by Kent C. Redmond and Thomas M. Smith, with a foreword by Jay W. Forrester, the book describes Whirlwind — the first high-speed, prototypical, digital electronic computer able to operate in "real time," the first with synchronous parallel logic, and the first to use a random-access magnetic-core memory.

The authors examine the technological traditions, the research and development policies and practices, the funding crises, the management techniques, and the administrative philosophies that went into this innovative engineering triumph.

Employee price is \$16.25. Reference part

number EY-8351E-DP when ordering.

Employees may also order "Early British Computers: The Story of Vintage Computers and the People Who Built Them," by Simon Lavington, as a companion book on the history of computing. Cost to employees is \$5.85. Reference part number EY-AX012-DP when ordering.

To order, send a memo to Educational Services' Order Processing group in Billerica, Mass. Address VAXmail memos to EDS-VAX::MAILPO and DECMail memos to MAILPO @ BKO. Include your name, badge number, cost center, full facility address including mailstop, title(s), quantity, and part number(s).

Digital, C. Itoh & Co., Ltd. agree to settle litigation

Digital and C. Itoh & Co., Ltd., have agreed to settle on a worldwide basis their disputes with respect to Digital's intellectual property rights in its VT220 video monitor. Stipulated judgments of dismissal in the pending U.S. and Canadian litigation will be filed. As part of the settlement, C. Itoh has agreed to cease selling its wedge-shaped CIT-220+monitor and to change the set-up screens on its CIT-224 monitor. C. Itoh acknowledges the validity of Digital's U.S. design patent covering the VT220 monitor shape and the copyright registration in the United States and Canada on the VT220 set-up

screens, both of which were issued after C. Itoh commenced manufacture and sale of its CIT-220 line of products.

C. Itoh & Co., Ltd., headquartered in Tokyo, Japan, is active in many areas of commerce, including computer electronics. Through the C. Itoh Electronics Group, C. Itoh supplies terminals, printers, disk drives and complete computer systems to the computer industry.

VT220 is a trademark of Digital Equipment Corp. CIT220+ and CIT224 are trademarks of C. Itoh Electronics, Inc.

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Datalogix CPS helps users plan, control chemical processes

Digital and Datalogix Formula Systems, Inc., of Hartsdale, N.Y., recently signed a cooperative marketing agreement. Datalogix creates advanced software for use in the chemical and food and beverage industries. The Datalogix CPS product, which runs on all VAX computers, is a manufacturing planning and control system suitable for a variety of process companies. It provides a comprehensive approach to formula and recipe manufacturing, as well as tools for cost and quality control.

Datalogix and CPS are trademarks of Datalogix Formula Systems, Inc.

International Logistics Center opens

The International Logistics Center (ILC) recently opened in Northboro. At right, ILC Manager Randy Smith delivers the keynote address. Below, Kevin Melia, vice president, Material/External Resources, cuts the ribbon. Looking on from left are Dave Baildon, ILC Implementation manager for GIA; Randy; and Curt Kuehn, GIA Distribution manager. The ILC facilitates international product movement into and out of the eastern United States.





Digital, CMQ agree to develop stock info interface for VAX computers

Digital has signed an agreement with CMQ Communications, Inc. to develop software to support CMQ's financial market data system on VAX computers. Under terms of the agreement, the software to be developed by Digital would enable CMQ's real-time Consolidated Ticker Feed to be received by and distributed through VAX systems. The Consolidated Ticker Feed represents data generated all major exchanges in North America. Initial work is commencing immediately.

The availability of CMQ data on VAX computers enables brokers, traders, and analysts to access in-house databases that can

be manipulated to provide complex analytics, portfolio pricing, arbitrage, and other applications. First release of the new product is scheduled for the summer of 1988.

Founded in 1961, CMQ Communications Inc. is an international financial services corporation based in Toronto, with U.S. head-quarters at the World Trade Center in New York City. The company's line of hardware and software provides comprehensive services for the on-line needs of the financial community. CMQ numbers among its long-time customer base most major investment organizations in Canada.

DCU seeks candidates for board of directors

The Digital Credit Union (DCU) is looking for candidates to run for the board of directors. The board is responsible for setting policy, establishing and approving budgets, approving expenditures, authorizing and reviewing investments, planning for long-term needs, and reviewing financial and operational reports. Deadline for filing is Dec. 1.

Prospective candidates may request an application package by calling Communication Director Donna-lane Nelson at DTN 223-6735, Ext. 207. A nominating committee made up of Digital employees will interview candidates.

Candidates not selected by the nominating committee may run by petition. Forms will be available after Dec. 21. This year approximately 700 member signatures are needed to place a name on the ballot.

Ballots will be mailed to all DCU members over the age of 16 on Feb. 25, 1988. The results of the election will be announced at the annual meeting on March 31, 1988 and will be announced over the DCU hotline, DTN 223-3887.

Tickets to holiday events available

Corporate Employee Services and Recreation has made tickets to three special holiday events available to employees at reduced rates.

- The Boston Ballet will perform "The Nutcracker" on Saturday, Dec. 12, at 2 p.m. at the Wang Center in Boston. Tickets are \$23 (regularly \$27). Deadline for ticket orders is Friday, Nov. 20.
- On Sunday, Dec. 13, the Boston Pops will perform a holiday concert at the Worcester Centrum at 2 p.m. Tickets are \$15.50 (regularly \$17.50). Deadline for ticket orders is Monday, Nov. 23.
- The Vienna Choir Boys will perform on Friday, Dec. 18, at 8 p.m. in Mechanics Hall, Worcester. Tickets are \$15.50 (regularly \$20.50). Deadline for ticket orders is Monday, Nov. 23.

Order forms for all of these events are in employee information racks located in Greater Maynard Area facilities.

Scholarships available ...

continued from page 1

beginning of their junior year. Approximately 250 young people are selected for the program. Students attending private schools are not eligible for the program.

New Hampshire

The St. Paul's Advanced Studies Program is a residential program held at St. Paul's Academy in Concord, N.H. Students are recommended by their high schools, but any New Hampshire high school junior who wishes to apply may do so by contacting the St. Paul's Advanced Studies Program admissions office at (603) 225-3341. Each applicant is interviewed individually and approximately 200 students are selected to

Students for both programs are accepted on the basis of high school grades, the recommendations of principals, counselors and teachers, aptitude tests, and, in the case of St. Paul's, a personal interview.

No applications through Digital are necessary for either program. Dependents of Digital employees are identified through MASP's and St. Paul's applications process.

Digital pays tuition, room, and board for any dependent attending either program. Application fees, books, lab fees and spending money are the responsibility of the student.

Any questions regarding the Massachusetts and New Hampshire Advanced Studies Programs should be directed to Judi Von-Dohlen, Employee Programs manager, or Elaine Schaffner, program coordinator, Corporate Community Relations, at DTN 223-5320.