

CONNIPTION

"All the fit that's news to print"

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DN580 TURBO Named "Node of the Year"

Detroit — *Node & Typer Magazine*, the premier monthly for workstation enthusiasts, has named the DOMAIN DN580 TURBO "1986 Node of the Year" in its issue scheduled to hit newstands in September. Test Hacker Jacky Stooart "really put it through its paces," according to the report, "and the (DN580) TURBO handles like a dream. It held the curves through the wire-frame slalom without a glitch, and the solid fills and shading on the straightaway were a neck-snappin' delight. The keyboard was very responsive, and as for the brakes, well, I never saw a process take a fault quicker, I can tell you that!" During testing, Stooart set a new standing-start speed record with the TURBO, popping a subordinate Shell in just under 100 picoseconds, easily beating his previous mark of 153 ps. set on a Sun 3/260C only a week earlier.

The DN580 TURBO is just one of a new family of nodes recently introduced by Apollo Computer Inc. in its bid to capture a greater share of the domestic node market from manufacturers importing equipment from southern California. The family includes:

- **DN550 E.** An economy model touted for its high mileage and rugged dependability. Priced from \$10,000 (keyboard and CPU at extra charge).
- **DN560 Brougham.** Styled for the technical professional with a family. Custom woodgrained front panel; big disk with plenty of storage space; extra memory for those quick trips to the mall.
- **DN570 LS.** Luxury hardware for the engineer who's moving up in the world. Power windows, power file locking, air conditioned card cage, process cruise control, designer mouse, four-speaker Dolby cartridge tape deck with 8-plane graphics equalizer, full color monitor with digital clock.

- **DN580 TURBO.** Pure programming pleasure for the hacker who demands top performance from a computational machine. Available in black or red.

All DOMAIN nodes conform to OSHA workstation safety standards (see related article elsewhere in this issue). Test drive one of the Five-series nodes today at a dealer in your area. Take delivery by October 1 and receive 5.9% ACAP financing or \$500 cash back on hardware in stock.

Sharky Meets Fugu by Sharky DeBullion

With the anemic dollar pusing the yen to stratospheric heights, Editor C.D.C.M. Chief had the good sense to dispatch that merciless monetary mogul, *me*, to the land of saki, futons, and sashimi. The Shark's been here before to teach the yellow hordes a lesson, but now he's back to learn some lessons from them.

You, dear reader, turn to this page for advice; and I write to serve you. For now, let us learn what opportunities and pitfalls accompany the economic miracle that is Japan.

- *Situation 1: You are an American tourist taking a quick breakfast in Tokyo. Your cup of coffee costs 500 yen (\$3+).*

You know, this reminds me of something my interpreter said: "Excuse me, Sharkysan, my note pad has run out. Can I use some of your fives?"

- *Situation 2: You are an American entrepreneur looking to invest in a product for the Japanese market. What should you invest in?*

"A-go." That's Japanese for English. "English" is Japanese for modern. "America" is Japanese for shoddy. Are you still with me? Let's recap: any English phrase appearing on a label improves the product's acceptability—unless that phrase is

"Made in U.S.A." So, to be a success, all you have to do is manufacture something in Japan and write English all over it. American pop culture and lingo is best. Sharky suggests selling fizzy bottles of "Elvis Cola" with a label showing the King driving a pink caddy through a shopping mall.

- *Situation 3: You are an American manufacturer of sophisticated high-tech equipment. What threat do the Japanese pose?*

Let me put it this way: Are your employees willing to happily work a 6-day week, yet take only six vacation days a year? To the Japanese a "long weekend" is when you sneak out of work at 5:00 on Saturday and don't show up again until 8:00 on Monday morning. It reminds me of how America used to be: strong, energetic, and neurotically workaholic. So it is not surprising that Japan's everyday consumer appliances are several years ahead of our own. You see England today? That's us in the 1990s unless we perceive an opportunity for cooperation rather than the threat of economic extinction.

That's it from Sharky. Remember: when America is in hot water, it turns to DeBullion. Next issue, Sharky senses a real economic danger on the beaches of Martinique.

Central Services Expands Support Offerings!

Bugs munching your Winchester? Keyboard frozen stiff? Mouse driving you nuts? If you are experiencing problems in the following areas of the DOMINATIN' network:

HARDWEAR PROBLEM
SOFTWAREAR PROBLEM
WHATOWEAR PROBLEM
MARITAL PROBLEM
MANAJER PROBLEM
SPELLING PROBLEM
BLADDER PROBLEM

... The One Number To Call Is 867-5309 ...

You will be calling the BUSY APOLLO RESPONSE KORPS. BARK is staffed intermittently from 8:00:00 PM - 8:00:19 PM every third solstice. Most of you peons call this number today to report hardware problems. We want you to stop doing this, since it means we have to answer the phone while missing the most exciting parts of Family Feuders. We'd much prefer that you wrote, but our

nodes are usually down, not to mention the fact that we don't know how to read mail anyway. So don't bother. However, this service has now been expanded to provide the same neglect for all types of DOMINATIN' support.

You will be asked for information regarding your sexual problem or request, such as the product model and make, license number, name and ID, location in the parking lot, major credit card number and expiration date, and a brief description of the job, as well as any anti-theft devices that we should worry ... be aware of. This information is extremely important as it will allow the chop ... err, the person taking the information to determine how much we can charge your department. We like to think that Your Problem is similar to an alley cat; it may never be fixed. But don't blame us. It's your fault for designing a token ring network that won't accept MBTA passes.

This new procedure is not intended to replace your current direct communication method with your system or network administrator, but rather to insure that you never do so again. The single-number calling scheme is a service provided courtesy of Northern Telebomb.

Betty Ann's Olde Node Gyffte Shoppe

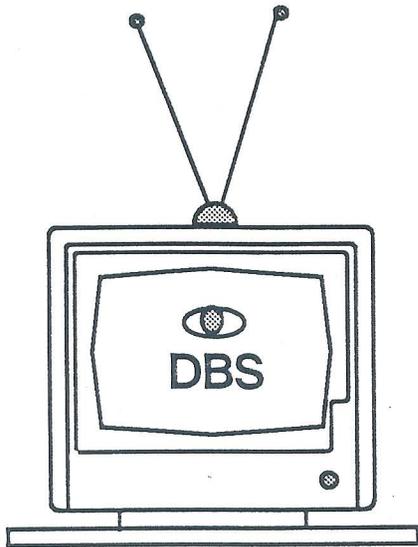
Is your office looking drab? Does your node know how much you love it? Betty Ann's Olde Node Gyffte Shoppe carries a complete line of tasteful node decorations that allow you to express your individuality and show the world you care about your node:

- ★ Plaster kittens (climbing and snoozing)
- ★ Religious statuary and artifacts (Mary, St. Christopher, mezuzahs)
- ★ I ♥ My Node stickers

Hurry in to Betty Ann's to get the very latest in node decor:



DBS Announces New Fall Lineup



Hollywood — Lawrence Lowbrow, senior vice-president in charge of entertainment programming, today announced the new fall schedule for the DOMAIN Broadcasting System. "The DBS network is proud to bring our growing audience of technical professionals the finest shows on cable," Lowbrow said. "We hope to gain substantial portions of market share with this lineup, perhaps even overtaking our competitors." A spokesperson for the SUN Inspirational Network (SIN) declined to comment on the announcement, citing a recent joint-venture agreement with the Berkeley School of Drama.

New fall programs on DBS include:

Knet Rider. Michael Knet, handsome crusader for the Foundation for Law and Order Through Collision Detection with Multiple Token Arbitration, battles the forces of evil with his talking node, N.I.T.T.

A BRIDGE Too Far. (Movie Premier) A gallant band of intrepid network engineers struggles to lay coax between Chelmsford and Santa Monica.

The Black and the Blue. (Mini-series) The torrid tale of a family torn apart by the War Between the Buildings. Jason sides with Marketing to the North, while his younger brother, Jake, takes up arms as a rebel from R&D. Watch as they battle to the death for the love of Rebecca, the sultry temptress from Payroll.

CHiPs. Follow the adventures of the helmeted he-men of the Chelmsford High-tech Patrol.

Trance Fever. (Starring Danny Terrio) High-spirited couples vie for valuable prizes by generating complex, intricate microcode without ever once looking at a listing.

Solid Mold. This week's hottest hardware hits and integrated manufacturing techniques demonstrated by the svelt Solid Mold Dancers.

1987 Ms. Universe Pageant. (Bob Barker, host) A galaxy of beautiful hopefuls try to win the hearts of celebrity judges in such events as the Swimsuit/Mudwrestling Competition to capture the crown from last year's winner, Ms. NGC-10214F.

Wheel of Terror. Contestants challenge the clock in an exciting race against death. The first to complete the mystery phrase escapes an encounter with Vanna and The Rack (Ms. White's clothes provided courtesy of Iron Maiden Fashions, Ltd.).

Miami Mice (in stereo). Pastel rodents Sprocket and Tabs slip through the sleazy gutter that is southern Florida.

Looking for Mr. Goodwrench. (Movie Premier) The steamy saga of an alienated young woman seeking sensual fulfillment through a series of erotic encounters with automobile repairmen.

Gilligan's Internet. The zany, madcap antics of seven castaways stranded on a deserted loop by a tropical power outage.

Spinoza: For Hire. A 17th century Dutch philosopher grapples with post-Renaissance hitmen in this action-packed adventure series. Filmed on location in Boston, Mass.

taste

SUMMERTIME SOFTWARE SALAD (Serves 8K)

Prepare this refreshing repast to lighten those drab, dog day dinners.

- 1 head Boston listings, shredded
- 6 cucumbers, thinly sliced
- 1/4 lb. hot Italian pepperoni, minced
- 2 mice (remove buttons and balls and retain for soup stock)

1/3 cup TML (where available)
5 over-ripe tomatoes
Dash of ASM to taste

Dressing

1/2 cup vinegar
1/2 olive oil
1 lb. cayenne pepper
3 ACLs, finely ground
4 sprigs fresh mint

Combine salad ingredients in large mixing bowl; toss lightly. May be made ahead and stored on chilled cartridge tape. Top with dressing just before serving; garnish with homemade croutons and sesame seeds. Serve with a dry Pinot Noir.

health

OSHA Mandates Workstation Safety

(Washington, D.C.) — The Occupational Safety and Health Administration today released guidelines intended to improve engineering workstation safety. "The increasing speeds at which these machines operate have caused a dramatic jump in the incidence of operator injuries during the past year," said OSHA spokesman Ivan Upset. "As a result, OSHA requires that workstation manufacturers comply with the following safety standards." These standards include:

- Airbags for all 68020-class processor platforms. "Two dozen individuals were involved in fatal, high-speed system crashes in 1985 alone. Some passive restraint mechanism is absolutely mandatory. The latest design deploys the airbag automatically when the system detects any sudden, rapid deceleration into the Boot Shell."
- Lead-lined aprons for persons using color monitors. "You don't need this, of course, if you sit back at least 8 feet from the screen. But if you must sit close and want to have a family, you'd better get one of these quick."
- Safety goggles for all users. "Why not? They look so darned... scientific!"

Upset indicated that mandatory compliance retroactive to 1981 is effective immediately. Contact your local workstation dealer for retrofitting instructions.

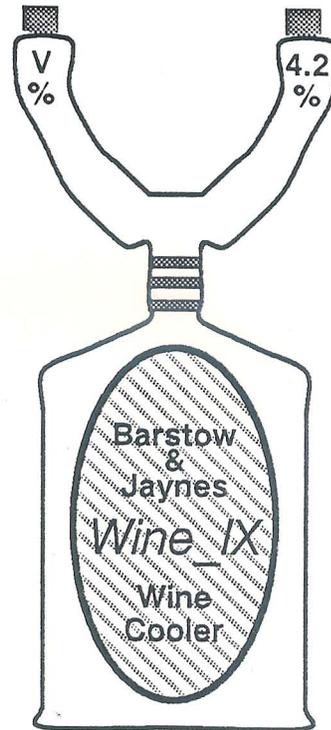
Safety Tips for Compiler Operation

Apollo Computer Inc. recommends that all customers observe the following safety precautions when operating one of its compiler products.

1. **KEEP WORK AREA CLEAN.** Cluttered windows and desks invite injuries.
2. **CONSIDER WORK AREA ENVIRONMENT.** Don't use the compiler in wet or damp locations. Keep work area well lit. Don't expose the compiler to rain. Don't run the compiler in an undersized window or with inadequate physical memory. Don't use the compiler in the presence of flammable liquids or gases.
3. **SECURE YOUR WORK.** Use clamps or a vise to hold listings. It's safer than using your hands and it frees both hands to operate the compiler or yank hair.
4. **DON'T OVERREACH.** Keep proper seating and try to stay balanced at all times.
5. **STAY ALERT.** Watch what you are doing; use common sense. Don't operate the compiler when you are tired, hungry or lonely. It is good to have a friend nearby when operating a compiler.
6. **KEEP CHILDREN AWAY.** All visitors should be kept away from the work area. Don't let visitors touch the compiler, especially the pre-processor or back-end.
7. **STORE IDLE TOOLS.** When not in use, the compiler should be stored in a dry, locked place — out of reach of children and managers.
8. **USE THE RIGHT COMPILER.** Don't force a small compiler to do the job of a heavy-duty compiler. Don't use the compiler for purposes for which it was not intended.
9. **DRESS PROPERLY.** Don't wear loose clothing or jewelry. Rubber gloves and non-skid footwear are recommended. Helmets are often helpful to prevent head injuries from contact with desk.
10. **USE SAFETY GLASSES.** Also use face or dust mask if application is dusty.

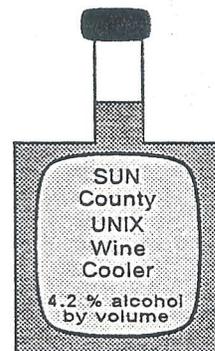
11. **DON'T FORCE THE COMPILER.** It will perform its tasks more completely and safely when operated at the rate for which it was intended. Don't pound on desk or keyboard while the compiler is in operation.
12. **DON'T ABUSE THE COMPILER.** Never carry compiler by the back-end or yank the pre-processor to disconnect it. Keep pre-processor and front-end away from heat, oil, and sharp remarks.
13. **DISCONNECT COMPILER WHEN NOT IN USE,** before installing, and when changing accessories, such as options or version numbers. Be sure optimizer is fully disengaged before carrying compiler.
14. **REMOVE ADJUSTING KEYS AND DEBUG STATEMENTS.** Form a habit of checking to see that all keys and self-checking or debugging statements are removed from the compiler before installing. Never ship a compiler that reports 'THIS CAN'T HAPPEN'.
15. **AVOID UNINTENTIONAL STARTING.** Don't carry uninstalled compiler with your finger on any switch. Never invoke compiler unless it is fully installed.
16. **OUTDOOR USE.** When compiling outdoors, use only extensions and switches intended for outdoor use and so marked. Never use an indoor switch outdoors.
17. **GUARD AGAINST SHOCK.** Prevent body contact with grounded surfaces or reality while operating compiler.
18. **MAINTAIN THE COMPILER WITH CARE.** Keep compiler sharp and clean for better and safer performance. Keep compiler handles dry, clean and free of grease. Clean compiler blades often.
19. **CHECK DAMAGED PARTS.** Before further use of the compiler, a guard segment, parser or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of inner loops, breakage of procedures, binding of output or any other conditions that may hamper compiler operation. A part that is damaged should be properly repaired or replaced by an authorized service center. Have defective switches and optimizations replaced by an authorized service center. Don't use the compiler if switches do not operate.

20. **REPLACEMENT PARTS.** When servicing, use only identical replacement parts from an authorized dealer. Warranty is void if non-standard bits are used.



BARSTOW & JAYNES
Wine IX
 Wine Cooler

B&J, in the spirit of our new Open Cooler Architecture and renewed commitment to Wine Industry standards, announces WINE IX: a cooler offering both 4.2 and V % solutions IN THE SAME BOTTLE!



SUN County Introduces
UNIX Wine Coolers
 (4.2% alcohol by volume)

Apollo Makes Bid for Upscale Market

The computer industry was stunned this morning when Apollo unveiled its new marketing strategy, announcing that it would contend for the upscale computer user market.

"Workstations have always been such ugly beasts," says a member of Apollo's Marketing staff. "Those squat monitors, devoid of color and life, staring down at an engineer...it's enough to turn anyone into a nerd! We believe that engineers' aesthetic sensibilities have been offended long enough. We're going to give them Designer Nodes™."

Designer Nodes will have all the functionality of DN3000 nodes, but with one tasteful difference: they will combine grace of form with superior functionality. Currently offered are three new nodes that are a delight to the eye as well as the mind:

- **The Gucci Node:** this subtly elegant model looks much like a Gucci carry-on flight bag. Unzip it and the color monitor, disk, and keyboard are ready to use. The display supports three colors: tan, maroon, and forest green.
- **The Laura Ashley Memorial Node:** We've taken some lessons from the late Laura Ashley in designing a node that gives a pleasant country feel to any office. Casings of Laura Ashley nodes are covered with chintz, figured with small floral patterns. Matching borders hug the sides of the screens and the tops of the keyboards. The Designer DM pops up colorful windows full of charming flowers, with matching borders for window names.
- **The Sixties Node:** Our Sixties Node gives its user the look and feel of the Sixties. The disk, monitor and keyboard are covered with slogans like "Tune in, turn on, drop out." The mouse is cleverly designed as a peace symbol; its three buttons correspond to the three lower prongs of the peace sign. A screen of hanging beads hides the monitor from view; to see the display, simply part the beads. Windows do whimsical things like turning paisley and melting, to give the user the impression he or she is under the influence of drugs.

All of Apollo's new Designer Nodes will be marketed through Sharper Image catalogues and stores.

ADVERTISEMENT

"It's just awful! Each new baselevel makes the anxiety worse. If I don't upgrade, engineers send me hate mail, parading my node id in front of all my friends. If I do upgrade, I face nameless terrors — shells that stop as soon as they start ... crashes when I try to print an Interleaf file ... some other horror. I can't sleep. I can't eat. My wife and dog have left me. My doctor tells me he's

not sure which will kill me: the high blood pressure or the ulcers. Sometimes I weep uncontrollably in public. Little children run away from me."

"What am I going to do? Can't anybody save me from this madness?"

SURE; WE CAN HELP! YOU'RE SUFFERING FROM "BASELEVEL BURNOUT" CAUSED BY OVER-AGGRESSIVE ENGINEERS AND UNTENABLE INSTALLATION PROCEDURES, AND WE CAN HELP YOU COLLECT! CONTACT THE LAW OFFICES OF DEWEY, CHEATHAM, AND HOWE FOR A FREE 20-NANOSECOND CONSULTATION. WE WILL BE HAPPY TO REPRESENT YOU IN ANY AND ALL CLAIMS. WE ARE OFTEN ABLE TO SETTLE THESE MATTERS OUT OF COURT AND RESTORE THE QUALITY OF LIFE THAT HAS BEEN TAKEN FROM YOU.

CALL US TODAY AT 1-800-SOSUEME FOR YOUR FREE CONSULTATION. DON'T SUFFER A MINUTE LONGER!

(Paid for by The Law Offices of Dewey, Cheatham, and Howe, specializing in the areas of Software Malpractice and Workman's Compensation.)

Apollo Jocks Send Sun Into Eclipse

By Hildy ("Ace") Hogan



LEXINGTON — Reaffirming its position as the team to beat, Apollo Computer doused Sun Microsystems' lights here last week when the Good Guys took a 12-11 victory on the softball field.

The Domaineers were behind until the final inning of the seven-inning contest. But then, as the sun sank lower in the sky and Sun's solar batteries wore down, Apollo pulled it out.

"We had it planned this way," said "Tennessee" Joe Jaynes, one half of the victorious Apollo pitching staff. "We let them get ahead, but all along we were fixing to make our comeback. And we finally whupped 'em."

"We moidered da bums," crowed second baseman Nancy (Stretch) Yost.

Wayne (Old Faithful) Geiser, one of the team's organizers, said it was clear to him why Apollo won. "Sun only had standard stuff -- standard hitting, standard fielding, and standard base-running," said Old Faithful. "But we are a high performance team, and we showed that graphically in the final inning."

The home-team Domaineers had come back from a seven-run deficit to cut Sun's lead to 11-9 when they strode to the plate in the bottom of the seventh. Lefty Larry Lickteig and first baseman Al (Hot Hands) Lehotsky each singled to get things started. Mimi (Slugger) Wellington followed with a single that moved Lefty and Hot Hands around into scoring position, but the Slugger herself got picked off first. So when Steve "Rocky" Marchesano stepped into the batter's box, he knew the score: the tying runs were on base and he represented the winning run. All he had to do was keep the rally alive.

Rocky's towering double brought the Apollo team and fans to their feet, and the game-tying runs across the plate. Andy (Coach) Mickel, recently brought up from the Minneapolis farm club, nailed down the victory for Apollo when he doubled in Rocky.

Sun had jumped to a 7-0 lead after an inning-and-a-half, but that didn't worry Barry (the Butcher) Rosenberg, the other half of Apollo's pitching staff. The Butcher, so called because of the way he chopped up opposing batters, said of his and Tennessee Jaynes' effort, "We had our good stuff working after the second inning. We settled down and got into our rhythm, and once we get in our rhythm, it's mighty hard to hit off old Tenn' or me."

While Tennessee and the Butcher were putting the squeeze on Sun's batters, and getting good backup in the field from infielder Steve "The Kid" Lehotsky and short fielder (Sandlot) Sandi Martin, Apollo's bats behind (Stormin') Bryan Douros, Lynette (Killer) Khirallah, Jeff (Mr. Cool) Peters, and Mike (Mad Dog) Adler suddenly sprang to life. In the last two innings, Apollo gave up only one run while scoring seven.

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