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mbp Software and Systems Technology, Inc. Visual COBOL for Windows NT

McGill University TCP 3270 for Windows NT

Media Vision Pellucid OpenGL SDK for Windows NT

Mercury Interactive TestRunner for Windows NT WinRunner for Windows NT WinRunner for Windows NT

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Microcom, Inc. LANlord for Windows NT

MicroEdge Inc. SlickEdit

MicroProcessor Engineering Ltd PowerForth/386 for Windows NT

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Passport Communications RJE for Windows NT(TM)

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PDS Engineering WinSCSI-NT

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IDB Introductory Package
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Personal MicroCosms Astronomy Lab for Windows NT

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XVT Software, Inc. XVT Portability Toolkit

## Abraxas Software, Inc.

5530 SW Kelly Avenue Portland, OR 97201 USA

## CodeCheck for Windows NT

Contact: Patrick Conley Retail Price: \$995.00

Phone: (503) 244-5253 RISC Version Available: Yes.

FAX: (503) 244-8375

### Source Code Manager.

CodeCheck Version 4.0 is a programmable tool for managing all C and C++ source code on a file or project basis. CodeCheck is input compatible with all variants of K&R, ANSI C and C++. CodeCheck is designed to solve all of your Portability, Maintainability, Complexity, Reusability, Quality Assurance, Style Analysis, Library/Class Management, Code Review, Software Metric, Standards Adherance, and Corporate Compliance Problems.

## Abraxas Software, Inc.

5530 SW Kelly Avenue Portland, OR 97201 USA

## PCYACC for Windows NT

Contact: Patrick Conley Retail Price: \$995.00

Phone: (503) 244-5253 RISC Version Available: Yes.

FAX: (503) 244-8375

Language Development Toolkit.

PCYACC Version 4.0 is a complete language development environment that generates ANSI C source code from input Language Description Grammars for building Assemblers, Compilers, Interpreters, Browsers, Page Description Languages, Language Translators, Syntax Directed Editors, Language Validators, Natural Language Processors, Expert System Shells, and Query Languages.

## Absoft Corp.

2781 Bond Street Rochester Hills, MI 48309 USA

## Absoft FORTRAN 77 for Windows NT

Contact: Wood Lotz Retail Price: \$695.00

Phone: (313) 853-0050 RISC Version Available: Yes.

FAX: (313) 853-0108

32-bit globally optimizing VAX/VMS compatible FORTRAN 77 compiler for Windows NT development.

Absoft FORTRAN 77 for Windows NT is a full 32 bit ANSI X3.9-1978, MIL-STD 1753, SAA CPI FORTRAN compliant compiler. Compatibility options facilitate porting to Windows NT from mainframes, RISC workstations, and Microsoft FORTRAN or developing native Windows NT applications. Most VAX/VMS extensions are supported including STRUCTURE and RECORD, all VAX intrinsic functions, plus Cray/Sun-style POINTER. Either Intel or Weitek FPU hardware is required. The compiler is compatible with the Microsoft Windows NT SDK tools, link compatible with Microsoft C/C++ for Windows NT, and includes a Windows interface. Source compatible with other Absoft FORTRAN 77 PC and workstation compilers.

## **AccessWare**

2190 North Loop WestSuite 301 Houston, TX 77018 USA

## **InfoPath**

Contact: Ralph White Retail Price: \$3,445.00 - \$7,400.00 Phone: (713) 682-8649 RISC Version Available: Call.

FAX: (713) 682-8066

InfoPath automatically exports relational database records from AccessPoint.

InfoPath builds an interface between Informix or other popular relational database applications and AccessPoint runtime databases, from programmable logic controllers PLC or I/O devices.

## **AccessWare**

2190 North Loop WestSuite 301 Houston, TX 77018 USA

### PeerPath, ShadowPath, ViewOperator

Contact: Ralph White Retail Price: P: \$995.00, S: \$2,995.00,

V: \$595.00

Phone: (713) 682-8649 RISC Version Available: Call.

FAX: (713) 682-8066

PeerPath provides a client server for master, sub-master or peer AccessPoint.

PeerPath and ShadowPath enable multiple AccessPoint database installations to run as client servers. The applications can be a master, slave, or peer configuration. The client server ViewOperator also allows remote console operation with messaging on change.

### **AccessWare**

2190 North Loop WestSuite 301 Houston, TX 77018 USA

### **ViewMaster**

Contact: Ralph White Retail Price: \$1,895.00 - \$5,400.00 Phone: (713) 682-8649 RISC Version Available: Call.

FAX: (713) 682-8066

ViewMaster allows system integrators to develop advanced AccessPoint controls.

ViewMaster advanced developers toolkits allow standalone application configuration, development and testing . Advanced toolkits for programming interfaces are easily developed to AccessPoint. ViewMaster configured AccessPoint runtime with programmable logic controllers PLC or I/O devices allows automatic control.

## Adra Systems, Inc.

59 Technology Drive Lowell, MA 01851 USA

### CADRA-III

Contact: Mike Robinson Retail Price: \$3,995.00 - \$5,995.00 Phone: (508) 937-3700 RISC Version Available: Yes.

FAX: (508) 453-2462

CADRA-III is a design drafting system optimized for the production of complex, multi-view drawings.

CADRA-III is a 2-1/2D - 3D design drafting system optimized for the production of complex, multi-view drawings. Up to 64 independently scalable views per drawing may be created, each with a local origin. View geometry may be scaled independently of text and dimensions to preserve clarity. CADRA-III features a highly intuitive onscreen user interface, one that is learned quickly enabling users to be far more productive than with other CAD systems. FlexDesign(TM), CADRA-III's parametric component, enables users to apply dimension-driven and variational constraint techniques to CADRA geometry, or geometry imported from other CAD systems. Geometric constraints (such as tangencies), dimensional constraints, and equations may be defined and used in the creation of families of parts, or in the testing of new design ideas. Translators, both direct and indirect, are fully supported by CADRA-III. ADT, our bi-directional translator for CADAM (TM) databases is widely recognized as the most complete and accurate, allowing users to migrate successfully from resource-hungry mainframe environments. On personal computers, ADT runs seamlessly - fully within CADRA and without requiring terminal-mode operations. Adra also offers CDT, a bi-directional translator for Computervision CADDS databases; a direct CATIA (TM) translator for those mainframe and workstation databases, and DXF and IGES translators.

## **Advanced Systems Concepts, Inc.**

2200 Defense HighwaySuite 203 Crofton, MD 21114 USA

### **CaMERA**

Contact: Dr. H. H. Sayani Retail Price: \$6,000.00 Phone: (410) 721-4433 RISC Version Available: Yes.

FAX: (410) 721-1167

CASE Repository, Semantic dbms and Modeling Tool.

CaMERA is a semantic database tool that can serve as a repository and an integrating CASE tool. It enables you to gather information about your system in terms that you choose. CaMERA can be used across the development life cycle; as your view of the system changes in subsequent phases, your terms can be extended. CaMERA permits expression of your problem and provides a means to reflect your information for examination, and to analyze your information against selected criteria. CaMERA can also help incorporate information from its database into documentation that conforms to a variety of standards. It has been used as a repository in CASE tools, a translator between various tools to integrate diverse systems, as a modeling tool for schema harmonization and a rapid prototyper.

# AGE Logic, Inc.

9985 Pacific Heights Blvd. San Diego, CA 92121 USA

## XoftWare(TM)/32 for Windows NT

Contact: Inside Sales Retail Price: \$495.00

Phone: (619) 455-8600 RISC Version Available: Yes.

FAX: (619) 597-6030

PC X Server Software for Microsoft Windows NT.

XoftWare/32 for Windows NT is AGE's full 32-bit PC X server solution for the Microsoft Windows NT operating system. Available for both Intel and MIPS platforms, XoftWare/32 for Windows NT enables Windows NT users to concurrently access and display Microsoft Windows, Windows NT and network-based UNIX applications on the same PC. In addition to providing 32-bit performance, XoftWare/32 for Windows NT is fully X11R5 compliant and includes many features that make X easier to use. A sophisticated network file manager utility provides a convenient Windows-based method of copying, deleting and printing both local and UNIX window managers, automatic host login, concurrent application start-up, support for true color and a UNIX Print Re-route Utility. Trace, AGE's new X protocol monitoring system, is also included as well as support for Windows NT's native TCP/IP networking service.

# Altair Computing, Inc.

3150 Livernois AveSuite 270 Troy, MI 48083 USA

### **SuspensionGen**

FAX: (313) 680-8815

Contact: Customer Service Retail Price: Call

Phone: (313) 680-1670 RISC Version Available: Call.

Suspension kinematics analysis tool.

SuspensionGen is a parametric suspension kinematics analysis tool with a built in solver. It is designed for fast, effective suspension analysis. Suspensions include:\*MacPherson - front and rear \*Short Long Arm - front and rear \*Five Link - front and rear \*Twin I-beam - front \*Quadra Link - rear \*Hotchkiss - rear \*Solid axle with four links - rear Steering linkages: rack and pinion, parallelogram, Haltenberger. Features: Instant calculation of static design parameters; Interactive 3D graphics for viewing and animating the model; Interactive plotting of analysis results; Automatic calculation of over 30 kinematic design parameters; Toe alignment utility; Metric to English conversion; and writes IGES format files. Also available on UNIX workstations with X. Free evaluation period.

## Altamira Software Corp.

150 Shoreline HighwaySuite B27 Mill Valley, CA 94941 USA

### Composer

Contact: Customer Service Retail Price: \$795.00

Phone: (415) 332-5801 RISC Version Available: Yes.

FAX: (415) 332-5804

Object oriented image composition & manipulation.

Altamira Composer is the revolutionary new image composition and manipulation application that brings the flexibility of object-based drawing to image editing. Unlike other imaging applications, with Altamira Composer, images are never "pasted down." You have total freedom to change, move, or edit the images in your composition at any time. Altamira Composer turns an image into an image object. Instead of time-consuming selecting and masking, image objects are automatically created when you bring elements into your composition. These objects "float" transparently in a dynamic alpha stack. They can be painted, trimmed, scaled, rotated, given transparency, moved up or down in the stack or otherwise manipulated without any image degradation. Altamira Composer also includes hundreds of innovative new anti-aliased tools and effects.

# **AMT Corporation**

183 Guggins Street Boxboro, MA 01719 USA

**DEMOquick** 

Contact: Richard McMahon Retail Price: \$495.00

Phone: (508) 263-3030 RISC Version Available: Call.

FAX: (508) 263-2265

Create realistic demos of Windows applications...FAST!

DEMOquick is a powerful Authoring System which creates an exact stand-alone simulation of a Windows application. The developer then adds pop-up information windows, custom graphics, and interaction along with optional voice segments. Demos prepared with DEMOquick guide the user step-by-step through a realistic simulation of the application with messages and voice to describe each operation. At any point, the user may select from a list of topics and go directly to the demonstration of the chosen feature. Demo development is as simple as running the real application once. DEMOquick captures each keyboard and mouse interaction, along with all screen activity. The developer then plays the demo simulation back, adding pop-up information windows, graphics, and interaction at appropriate points. The finished demos are easily distributed on floppy disk and do not require the real application. There are no run-time fees for distribution of the finished demos. The completed demos may also be converted to full interactive training tutorials using the CBIquick system, also available from AMT.

# **Ansoft Corporation**

4 Station SquareSuite 660 Pittsburgh, PA 15219 USA

### Maxwell Field Simulators

Contact: Mark Ravenstahl Retail Price: \$3,400.00 - \$9,000.00 Phone: (412) 261-3200 RISC Version Available: Call.

FAX: (412) 471-9427

### Maxwell Field Simulators.

Maxwell Field Simulators let design engineers building motors, transformers, relays and other electrical equipment simulate product performance quickly and accurately saving time, money and market share. Maxwell 2D Field Simulator is a dedicated simulator.

### **Arbor Software**

3211 Scott Blvd. Santa Clara, CA 95054 USA

### **Essbase**

Contact: Kirk Cruikshank Retail Price: Call.

Phone: (408) 727-5800 RISC Version Available: Call.

FAX: (408) 727-7140

### Multidimensional Analysis System.

Essbase provides workgroup access to consolidated, corporate data from your spreadsheet for dynamic multidimensional analysis and reporting. Essbase provides:

- Workgroup access to shared data.- Consolidation of large-scale corporate data.- Seamless access, requiring no query language directly from your spreadsheet.- Multidimensional analysis and reporting.- An API for development of applications in Visual Basic or C. Financial, Marketing, and Sales professionals use Essbase to analyze and consolidate large-scale multidimensional data. The spreadsheet interface (Excel, 1-2-3) means there is no new interface or query language to learn. Data can be viewed at any level of detail from any perspective with a simple click of the mouse. Since data is retrieved directly into the spreadsheet, the user is able to perform reporting and analysis without re-keying data. Shared data access from the Windows NT server ensures that workgroup productivity and data integrity are maximized.

# **Arity Corporation**

30 Domino Drive Concord, MA 01742 USA

## Arity/Prolog32

Contact: Meredith Bartlett Retail Price: \$2,450.00

Phone: (508) 371-1243 RISC Version Available: Call.

FAX: (508) 371-1487

Sophisticated 32-bit Prolog development system for Windows NT.

Arity/Prolog32 is a complete, powerful, and flexible development system for building sophisticated applications running under Windows NT. This Prolog has been highly extended including a 4Gb virtual database with sequential, hashed, and B-tree indexing. An embedded 'C' compiler is provided, enabling direct interface between Prolog and C or C++. Arity/Prolog32 code can be interpreted, or compiled into an object form to be linked into an EXE or DLL. Applications built using Arity/Prolog32 can be deployed without an additional runtime charge.

## **Autodesk**

2320 Marinship Way Sausalito, CA 94965 USA

# AutoCAD Strategic Developer Release (SDR) for Windows NTAutoCAD Strategic Developer Release (SDR) for Windows NT

Contact: Inside Sales Retail Price: Call

Phone: (800) 964-6432 RISC Version Available: Call.

FAX: (415) 331-8093

AutoCAD is a general purpose design, drafting, and modeling software program that runs on a wide selection of desktop computers and workstations.

AutoCAD's open architecture, embedded high-level programming language, and C programming interface contribute to its unique versatility as a CAD standard for many disciplines, as does its provisions for writing customized drivers for peripheral devices. AutoCAD's flexible user interface includes such features as easy-to-use pull down menus, dialogue boxes, and icon menus that help customers take advantage of a host of dynamic features, including 2D and 3D modeling capabilities and integrated color rendering.

# Autologic, Inc.

1050 Rancho Conejo Blvd Thousand Oaks, CA 91320-1794 USA

### APS-FAX

Contact: Al Brunner Retail Price: \$65,000.00 per site Phone: (805) 498-9611 RISC Version Available: Yes.

FAX: (805) 498-1167

APS-FAX is an advanced remote high-resolution imaging system running under Windows NT.

APS-FAX is a high-resolution facsimile system which provides for the remote imaging of high-quality line art, text and halftone graphics. Full size newspaper sheets are transmitted from a single sending site over high-speed phone lines such as T1 or ISDN to one or more remote sites for imaging. An APS-FAX configuration consists of one APS-FAX Sending Site unit and one or more APS-FAX Imaging Site units. A maximum of 31 Imaging Sites can be supported from a single Sending Site.

# Autologic, Inc.

1050 Rancho Conejo Blvd Thousand Oaks, CA 91320-1794 USA

## APS-SoftPIP for Windows NT

Contact: Al Brunner Retail Price: \$14,000.00 Phone: (805) 498-9611 RISC Version Available: Yes.

FAX: (805) 498-1167

High Performance, Low Cost PostScript Page Production System.

Operation of the APS-SoftPIP is performed on a dedicated EISA CPU, and can run unattended for maximum efficiency. PostScript files are sent from the PC; the job is interpreted and rasterized. At customer option, rasterized pages can be output directly to the imager or queued to memory or disk using throughput accelerator. The rasterized data can be output to any Autologic laser printer or imager on film, paper or plate material. Imager selection is easy to configure from the application program via 'page set-up' and 'chooser'. Throughput acceleration which allows simultaneous input, RIPing and imaging of files boosts page production. Features include Adobe compatible PostScript Level 2 and support of color laser imagers with resolutions up to 4000 x 4000 dpi. Screening options include various dot shapes plus Harlequin Precision Screens (HPS). Support of popular network protocols include etherTalk II and TCP/IP/FTP for input. Thirty-five LaserWriter fonts are provided. Other fonts and font libraries are available.

# **Base Technology**

1543 Pine Street Boulder, CO 80302 USA

## Liana Professional Developer

Contact: Jack Krupansky Retail Price: \$695.00

Phone: (303) 440-4558 RISC Version Available: Call.

FAX: (303) 444-4186

Liana gives you Object-Oriented Programming without the hassle.

Liana is a new, C-like, interpretive object-oriented programming language and class library designed specifically for Microsoft Windows. Syntax is very similar to C and C++, but simplified and extended to be more flexible and as friendly as BASIC. A very high-level class library has over 100 classes for data management and Windows objects with easy-to-use support for DDE, DLLs, and MDI. Supports user-defined classes with inheritance. Manual has tutorial with over 70 sample programs. Great for prototyping and casual programming. Can be used as a standalone tool or as a companion tool for C and C++ programmers.

# **BGW Computers**

5238 Holiday Rd Minnetonka, MN 55345 USA

### **UUtil**

Contact: Ben Witso Retail Price: \$49.95

Phone: (612) 934-3986 RISC Version Available: Call.

FAX: (612) 934-3685

UUtil gives you powerful UNIX-like commands in Windows NT.

The UUtil package includes the most common UNIX shell commands and programming utilities in Windows NT Single Command Shell executable form. Also included are a set of batch commands that mimic the UNIX commands using Windows NT Single Command Shell commands, giving you UNIX functionality with small disk space requirements. The second release of UUtil will add a Windows interface to the commands, in addition to the command line versions.

### **Black Forest Software**

3555 Conecrest Lane Colorado Springs, CO 80908 USA

#### **SimPlexus**

Contact: Ron VanHuss Retail Price: Introductory price \$50 Phone: (719) 488-0650 RISC Version Available: Call.

FAX: --

Simple, easy-to-use simulation and modeling tool.

This is a discrete event simulation and modeling tool for estimating the performance and capacity of computer systems. It is useful for rapid prototyping of system and component design elements, and for conducting experiments which vary the load and configuration of the system under study. Little or no previous knowledge of simulation or simulation languages is required, since the interface is designed to be entirely graphical. Building blocks include workstation nodes, host nodes, traffic generators (source nodes), executable images (processes, tasks, virtual machines), real time graphical outputs in the form of plots, and many more. It is not designed to be a replacement for a simulation language, but is flexible in that it is hierarchical and can model a system-of-systems. Load can be modeled using one of several stochastic processes, or from scripted scenarios. Resources include LANs, printers, CPUs, disks, and memory. Results can be displayed in real time windowed text or can be printed from text file output.

### **Blackwell Software**

BSP LtdOsney Mead Oxford, #NULL# OX2 OEL UK

## Idealist for Windows NT

Contact: Peter Kibby Retail Price: Call

Phone: 44 (0) 865 791738 RISC Version Available: Yes.

FAX: 44 (0) 865 791738

Idealist - the information manager Idealist is the only FULL-TEXT database manager for Windows, Windows NT, MS-DOS and the Macintosh.

A full-text database differs in three key ways from the flat-file/relational type: fields are variable in length (not preset); records may vary in type (multiple record types per file); every term in the database is indexed (every item is an instantaneous search term). In an Idealist database you have the flexibility to store ALL the information, not just the parts that fit. An Idealist database can find you any record by anything it contains - in milliseconds. Idealist is the database for making information accessible. In the USA and Canada Idealist is available from: EUROP2OOO, Inc 1272 Coolidge Avenue San Jose, CA 95125 Contact: Bernard F King Tel/fax: (408) 295-6821 Toll free: (800) 634-5155 Compuserve:

70272,766

# **Blossom Software Corporation**

One Kendall SquareBuilding 600, Suite 185 Cambridge, MA 02139 USA

### **Ibrow**

Contact: Inside Sales Retail Price: \$49.95 (binary)\$179.95

(source)

Phone: (617) 738-1516 RISC Version Available: Call.

FAX: (617) 566-4936

A lightning-fast, Windows NT-based, programmer's editor featuring direct links into online help files.

Ibrow incorporates advanced features like: single-click access to on-line help, program objects, and header files; built-in multi-directory grep; multiple concurrent search/replace dialogs; mega undo/redo; integrated program launching; wicked-fast cut and paste; per-window fonts and tabs; configurable accelerators and menus; and fast editing of large files. Ibrow is avialable in binary and source. It is written in C using message crackers and a hierarchy of window classes including a cached text-editor class. The code compiles under Win32 and Win16. Source includes the monograph Programming Windows with Class.

# **Blue Sky Software**

7486 La Jolla Blvd.Suite 3 La Jolla, CA 92037 USA

### Magic Fields for Windows NT

Contact: Inside Sales Retail Price: \$495.00 (no royalties or

runtime fees)

Phone: (800) 677-4WIN RISC Version Available: Yes.

FAX: (619) 459-6366

### Data Validation Controls for Windows NT.

Instead of writing code to do your input checking, simply point and click to add predefined or custom defined data entry fields to your Windows NT application. You can also visually specify typefaces, fonts, borders and colors and add a 3-D NeXT look to the fields. The grayed 3-D effect can also be applied to any dialog box and to any other elements inside it. Magic Fields consists of a large collection of objects that perform data field validation. The collection includes: numeric, text, alphanumeric, data, \$, international currency, phone number, zip code, social security number, password and other templates, pictures, and objects. In addition, custom objects can be defined. Magic Fields also offers full support for international date/currency formats. Magic Fields may be used with any standard Windows dialog editor, such as Microsoft or Borland dialog editors or WindowsMAKER Professional.

## **Blue Sky Software**

7486 La Jolla Blvd.Suite 3 La Jolla, CA 92037 USA

### RoboHELP 2.0

Contact: Inside Sales Retail Price: \$499.00 (no royalties)
Phone: (800) 677-4WIN RISC Version Available: Yes.

FAX: (619) 459-6366

The Premier Help Authoring Tool for Windows and Windows NT.

RoboHELP allows you to design, test and generate comprehensive, context sensitive, hypertext help systems for Windows NT. RoboHELP also offers full automatic document to help system conversion - if you have an existing document, you can turn it into a help system with a few clicks of your mouse. You can also turn your help system into printable documentation. RoboHELP reduces the time it takes to create a help system by up to 95%. RoboHELP guides you through the necessary steps - you just fill in the actual help text. You can spend your time concentrating on the contents of your help system, not the peculiarities of the source code format for the Windows Help Compiler. RoboHELP takes care of the complexities of setting context strings, keywords, browse sequences, and hypertext links as well as cross references, topics, bitmap hot links, graphics, and more. A fully integrated tool, RoboHELP generates all the source files required by the compiler (H, HPJ, and RTF files), takes care of running the help compiler, and will even test run your help system. Supports all the powerful features of the Windows 3.1 Help Engine, such as macros, secondary windows, and multiple hotspot graphics. Allows you to update and maintain existing help systems by importing existing help source files (even projects not originally created with RoboHELP), utilizing all pre-existing links and keywords.

# **Blue Sky Software**

7486 La Jolla Blvd.Suite 3 La Jolla, CA 92037 USA

### WindowsMAKER Professional 5.0 for Windows NT

Contact: Inside Sales Retail Price: \$995.00 (no royalties or

runtime fees)

Phone: (800) 677-4WIN RISC Version Available: Yes.

FAX: (619) 459-6366

Professional Visual Prototyper and C/C++ Code Generator for Windows NT.

WindowsMAKER Professional is an award winning Prototyper and C/C++ code generator that allows you to visually design, test and generate Windows and Windows NT applications the fast way. This is the professional development tool for Windows NT. From the tool palette, select, place & add functionality to menus, toolbars, icons, bitmaps, dialog boxes, and other graphical objects that comprise a Windows application. Visual prototyper and an embedded dialog editor give you fast prototyping and the ability to preview your application and make changes on the fly. Switch-It Code Generation Modules for ANSI C, MFC and OWL allow for cross platform development. Generates portable code (shared source code for 16 and 32 bit apps). TrueCode Technology ensures that your user code is preserved during code regeneration. Generates expert level, fully commented source code and production files. No royalties or runtime fees.

# clySmic Software

PO Box 2421Empire State Plaza Albany, NY 12220 USA

## Drag 'n' Drop Utilities

Contact: Ralph Smith Retail Price: \$24.95

Phone: (518) 438-5548 RISC Version Available: Call.

FAX: --

Drag 'n' Drop Utilities for Windows NT.

The clySmic Drag n Drop Utilities for Windows NT provide utilities for your 32-bit desktop, including: Paper Drop - drag .BMP files and drop to change the wallpaper; Recycler - deletes unwanted files; EXE Type - drag 'n' drop an EXE file to find out whether its a Windows NT, OS/2, Win16 or MS-DOS executable; SIN - System Information; General Drop - turn any command-line program into a drag 'n' drop program; Exit Windws NT - quick system exit or shutdown; two kinds of clocks; and a File Manager extension complete with toolbar buttons.

## CMA, Inc.

1341 Ocean Ave.Suite 531 Santa Monica, CA 90401 USA

## Claim Analyzer I

Contact: Robert Porter Retail Price: Call

Phone: (310) 393-2727 RISC Version Available: Call.

FAX: (310) 393-8980

For Analysis of Claims & Assets from on-line information.

A complete analysis tool for parsing information from on-line sources into database structures and providing analysis of all relevant interelationships. Provides tools for working with and interrelating all types of on-line source information (assset locators, corporate records, real property records, UCC and litigation records). A tool to produce complete reports of claims and assets research by incorporating the analytical skills of one the top asset research firms in the country into the software to parse and organize all researched data, either from in-house or on-line sources.

# Combs International, Inc.

886 Belmont Avenue, Suite 3 North Haldeon, NJ 07508-2564 USA

## Wfrm

Contact: Bob Combs Retail Price: \$395.00

Phone: (201) 427-9292 RISC Version Available: Call.

FAX: (201) 427-3428

Screen form window utility.

Wfrm (pronounced: W form) is an easy to use screen utility that creates custom Microsoft Windows data entry forms from simple edit files. Programmers can create window data entry applications in hours instead of days. Wfrm routines execute all the Window subroutines so that the programmer doesn't need to know how to program in Windows to be able to create appealing screens. The Wfrm library supports Microsoft C/C++ and other high level programming languages. The screen is defined by a simple text file created by an editor. The file defines the screen in a WYSIWYG layout, with field attributes and name labels in additional sections. The screen attributes control colors, selections lists, button actions, etc. to make screens more meaningful. The Wfrm subroutine library consists of simple screen management routines to display the form, read or write files, await user action, display messages, and alter certain field attributes. The routines perform all the Microsoft Windows actions (hidden from the Wfrm programmer) making windows programming direct, simple, and much faster.

## **Compass Point Software**

332A Hungerford Dr. Rockville, MD 20850 USA

application::ctor

Contact: Jason Flatt Retail Price: \$395.00

Phone: (800) 359-2867 or (301) 738-9109 RISC Version Available: Yes.

FAX: (301) 738-9134

A C++ rapid application development tool.

Application::ctor is a visual programming tool that simplifies and accelerates the development of applications. The product consists of three parts: an application editor that allows you to visually design and edit the components of your application's user-interface, such as windows, menus, and dialog boxes; a powerful C++ source code browser (with pre-compile browsing); and a class library consisting of more than 100 classes that simplify and extend the functionality found in the SDK. The application editor provides a direct connection to the source code browser, allowing you to connect user-interface messages and events to member functions in your code or to built-in prototype functionality. Rather than generating pages of C++ code, application::ctor generates resource data to store information about the user-interface. This data is read at run-time by the class library to manage your user-interface for you. The only code you manage is the code you write. The product incorporates many features that allow it to be used by teams of developers. By splitting the userinterface into several smaller sub-projects, several developers can design and develop user-interface components simultaneously. Because the product generates far less source code than competing products, the application source code will integrate better with version control systems. Other features include custom control support, forms layout technology (gravity and attachment), and full MDI support.

## **Congruent Corporation**

110 Greene Street New York, NY 10012 USA

### **NtNiX**

Contact: Arthur Kreitman Retail Price: \$395.00

Phone: (212) 431-5100 RISC Version Available: Yes.

FAX: (212) 219-1532

X Window Client Support for Windows NT.

NtNix enables X client applications to be hosted on Windows NT platforms. It includes: complete X11R5 development libraries (Xlib, Xt, Xaw) and OSF Motif (Xm, mwm, Mrm and UIL). Also provided is the complete "standard" X client application set including: xterm; the font server; and xdm. TCP/IP applications such as tftpd, bootp, telnetd, rsh, and rexec are included for the special support needs of X terminals.

## **Congruent Corporation**

110 Greene Street New York, NY 10012 USA

## Tool Buster (GNU Tools for Windows NT)

Contact: Arthur Kreitman Retail Price: \$199.00

Phone: (212) 431-5100 RISC Version Available: Yes.

FAX: (212) 219-1532

ToolBuster makes the full GNU UNIX toolkit available to Windows NTdevelopers.

It includes all the tools needed for program development including: the emacs editor; version control (rcs and cvs); the gcc c/c++ compiler; backup utilities (tar and cpio); and almost 100 other utilities. ToolBuster includes complete source code for all utilities and includes executables for the Intel, DEC Alpha AXP and MIPS R4X00 versions of Windows NT. As with all GNU software, you are free to make unlimited copies of all programs.

## **Conner Software**

36 Skyline Drive Lake Mary, FL 32746 USA

### Backup Exec for Windows NT

Contact: Conner Express Retail Price: Call

Phone: (800) 4 NT BK UP RISC Version Available: Yes.

FAX: (407) 263-3665

Full-featured 32-bit application for Windows NT.

Backup Exec for Windows NT, developed by the same company that provided the backup utility included with Microsoft Windows NT, is the first full-featured Win32 backup product for Microsoft Windows NT offering users and network administrators an easy-to-use, comprehensive solution for backing up and restoring data on Windows NT workstations and servers. Backup Exec for Windows NT provides complete support for backing up and restoring all Windows NT supported file systems and security, including FAT, HPFS and NTFS volumes. Backup Exec supports all the popular SCSI controllers and tape drives.

## Control Data Systems, Inc.

9315 Largo Drive WestSuite 250 Landover, MD 20785-4755 USA

### ARIA\*BackupPlus

Contact: Customer Service Retail Price: Call

Phone: (301) 808-4281 RISC Version Available: Call. FAX: (301) 808-4288

Automated workstation backup.

ARIA\*BackupPlus provides an automatic, unattended backup of hetergeneous UNIX workstations and PCs on a TCP/IP network. Backups are automatic based on schedules defined by the system administrator. Restores can be originated by users without operator assistance. HP, SUN, SGI, and MIPS systems are supported as backup servers. PC clients are available for DOS and Windows PCs. PC clients are supported with FTP Software's PC/TCP Kernel or WINSOCK DLL. UNIX clients support Apollo, DEC, HP, MIPS, IBM, SGI, and SUN. Data can be backed up to a variety of devices including disk, tape stacking devices, optical disk, cartridge tape jukebox, or silo. BackupPlus is further complimented by Volume Manager and Migration Manager to provide large scale storage management solution required by both departmental users and large computing enterprises.

# Control Data Systems, Inc.

9315 Largo Drive WestSuite 250 Landover, MD 20785-4755 USA

# VistaCOM for Windows

Contact: Customer Service Retail Price: Call.

Phone: (301) 808-4281 RISC Version Available: Call. FAX: (301) 808-4288

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Communications and terminal emulation in Windows environment.

## Control Data Systems, Inc.

9315 Largo Drive WestSuite 250 Landover, MD 20785-4755 USA

#### VistaKIT Client/Server Toolkit

Contact: Customer Service Retail Price: Call

Phone: (301) 808-4281 RISC Version Available: Call.

FAX: (301) 808-4288

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VistaKIT is a suite of libraries and utility programs that provide the tools necessary to link client front-ends to local or remote data bases. Client applications can be built using XVT, SQLwindows, Powerbuilder, Microsoft C, Visual Basic, or any design tool capable of making C function calls. Applications access data using SQL statements, while VistaKIT performs reliable message exchange between the client and the database. VistaKIT provides a SQL interface to local dBASE files on the PC. Options support both DOS and Microsoft Windows environments. Optional drivers are available to access remote ORACLE, INFORMIX, dBASE files, or remote sequential files.

## Coromandel Industries, Inc.

70-15 Austin StreetThird Floor Forest Hills, NY 11375 USA

### ObjecTrieve for Windows NT

Contact: Customer Service Retail Price: \$699.00

Phone: (800) 535-3267 RISC Version Available: Call.

FAX: (718) 793-9710

Transaction based ISAM data manager for Windows NT with support for BLOBs.

ObjecTrieve for Windows NT is an ISAM data manager based on the X/OPEN standard. It is also available under DOS, UNIX and SUN OS. ObjecTrieve for Windows NT supports multiple variable length fields, user defined keys, multi-part indexes, automatic index updates and nested transactions. In addition, it can store and retrieve Binary Large OBjects, popularly known as BLOBs. This allows you to build applications that manipulate large binary data such as documents, bit-maps, sound and video. ObjecTrieve can be used to build industrial strength transaction based database applications for both conventional data handling and multi-media.

## DeScribe, Inc.

4234 N. Freeway Blvd.Suite 500 Sacramento, CA 95834 USA

### DeScribe Word Processor for Windows NT

Contact: Monica Tugaeff Retail Price: \$349.00 (introductory

pricing).

Phone: (800) 448-1586 or (916) 646-1111 RISC Version Available: Yes.

FAX: (916) 923-3447

The first 32-bit, multithreaded word processor available for Microsoft Windows NT!

DeScribe, the company that brought you the first 32-bit word processor for OS/2 2.0, is again setting the pace with DeScribe 4.0 for Microsoft Windows NT, a native 32-bit application. With the ability to multitask and multithread, DeScribe can perform several different tasks simultaneously, and allows you to continue working in an application while another operation is underway. The extensive custom toolbox and document-processing features combine with DeScribe's powerful text and graphics capabilities to make DeScribe 4.0 the product of choice.DeScribe has shipping versions for Windows 3.1, Windows for Workgroups, Windows NT and OS/2.Describe for MIPS-based Windows NT workstations will be demonstrated at Fall COMDEX. The DEC Alpha AXP version will be ready shortly after Fall COMDEX.

30 Porter Road Littleton, MA 10460 US

**DEC C++ for Windows NT** 

Contact: Susan Auburg Retail Price: Call.

Phone: (206) 865-8541 RISC Version Available: Yes.

FAX: (206) 865-8890

DEC C++ for Windows NT.

DEC C++ for Windows NT is a port of DEC C++ for DEC OSF/1, OpenVMS, and ULTRIX Version 1.2. It includes native, optimizing C++ and ANSI-compliant C compilers, C++ and C source-level debugger, class libraries, MFC, windows-based user interface, the SDK, and other assorted tools. The Alpha AXP and Intel Windows NT platforms are both supported.

30 Porter Road Littleton, MA 10460 US

### eXcursion for Windows NT

Contact: Susan Auburg Retail Price: Call.

Phone: (206) 865-8541 RISC Version Available: Yes.

FAX: (206) 865-8890

Heightens productivity by merging Windows NT and X applications -- on A SINGLE DESKTOP!

eXcursion is a PC-based software application that allows simultaneous access to both host-based X applications (on DEC, Sun, HP, IBM, etc.) and local Windows NT applications -- simplifying the migration to Windows NT on the desktop! The X Window application is displayed alongside your native Windows applications, responding to the same Windows "point-and-click" input conventions.

146 Main Street Maynard, MA 01754-2571 USA

## PATHWORKS for Windows NT

Contact: DECdirect . Retail Price: Call.

Phone: (800) 344-4825 RISC Version Available: Yes.

FAX: (508) 493-8780

Integrate Windows NT with corporate information environments!

Digital extends its PATHWORKS family to include Windows NT systems into corporate information environments. PATHWORKS products incorporate and unify other network operating systems, including Microsoft's LAN Manager, into an integrated environment.

146 Main Street Maynard, MA 01754-2571 USA

### PATHWORKS for Windows NT Programmer's Kit

Contact: DECdirect . Retail Price: Call.

Phone: (800) 344-4825 RISC Version Available: Yes.

FAX: (508) 493-8780

Incorporate DECnet support into Windows NT applications.

Digital extends its PATHWORKS family to include both Windows NT based clients and servers on Intel, MIPS, and Alpha AXP platforms. PATHWORKS products incorporate and unify other network operating systems, including Microsoft's LAN Manager, into an integrated environment. Features include file, print and application services utilizing DECnet, TCP/IP and NetBEUI transports and Ethernet, Token Ring, and FDDI topologies. The PATHWORKS for Windows NT Programmer's Kit contains libraries, include files and online documentation to support access to DECnet through Winsock and PATHWORKS socket API's. The Windows NT Software Developer Kit is a prerequisite.

151 Taylor St.4 Technology Park Drive Westford, MA 01886 US

### PrintServer Software for Windows NT (tm) Systems, Version 4.2

Contact: Abe Litman Retail Price: \$98.00 site license Phone: (508) 497-7817 RISC Version Available: Yes.

FAX: (508) 635-8724

The most powerful Network Printing solution! Period!

Imagine being able to print from your Windows NT system to the most powerful, feature-rich network printers that exist. PrintServer Software for Windows NT allows Windows NT systems to share Digital's PrintServer Printers with HP-UX Systems, SunOs Systems, SCO Unix Systems, Novell Netware Systems, IBM AIX Systems, VMS Systems, Ultrix and OSF/1 Systems. There are no distance limitations; the printer can be down the hall, or on another continent entirely! PrintServer Printers are affordable, powerful tools. This is DIRECT printing; there is no intermediary spooling system. ALL users regardless of platform print DIRECTLY to the printer. This "one on one" relationship provides: -Access to industrial-strength printing. Duty cycles of up to 200,000 pages per month per PrintServer printer! -Real-time notification of ALL printer events, WHEN THEY happen, on your Windows NT system's Event Viewer. -EVERY Windows NT System on your network can print DIRECTLY to a shared PrintServer Printer, reducing the load on your servers! -REAL tray selection that works! Input AND Output, including Digital's 10 and 20 bin output "mailbox", with optional locks! -Job banner pages that allow for quick job identification, even COLORED banner page selection. The banner page also has job statistics that you cannot get in ANY OTHER WAY. -Seamless compatibility with ALL Print Manager features. Best of all, since this software product was designed for YOUR Windows NT Printing needs, ALL of your Windows NT compatible applications will be able to print with NO modifications!

## DIGITALK, Inc.

9841 Airport BoulevardSuite 600 Los Angeles, CA 90099-5250 USA

### PARTS Workbench for Windows NT

Contact: Customer Service Retail Price: Call

Phone: (800) 922-8255 or (310) 645-1082 RISC Version Available: Call.

FAX: (310) 645-1306

PARTS Workbench is a revolutionary client/server integration tool.

PARTS Workbench(TM) allows very rapid application development through easy assembly and reuse of prefabricated application components. PARTS(TM), an acronym for Parts Assembly and Reuse Tool Set, is the first Client/Server Technology Integration Tool. The PARTS Workbench is the framework for this technology. It makes the assembly and re-use of software components from different technologies a distinct and easier process than creating the components. These components can be written in Smalltalk/V, C or other languages. The PARTS Workbench consists of a catalog of over 60 prebuilt components, both visual and non-visual, and a workbench window. Applications are created with these simple steps: - drag parts from the catalog into the workbench - specify part interaction by visually wiring parts together. The purchase price includes both the right to distribute unlimited runtime applications and the right to deliver components based on this technology.

## DIGITALK, Inc.

9841 Airport BoulevardSuite 600 Los Angeles, CA 90099-5250 USA

### Smalltalk/V for Windows NT

Contact: Customer Service Retail Price: Call

Phone: (800) 922-8255 or (310) 645-1082 RISC Version Available: Call.

FAX: (310) 645-1306

Digitalk's 32-bit version of its pure object-oriented development environment for Windows NT.

Smalltalk/V for Windows NT is a complete set of tools compatible with Windows NT for developing 32-bit graphical, portable applications in one box. You can program easier and faster with a high-level interface to operating system functionality. Smalltalk/V also includes tools for developing applications incrementally, reducing development time by eliminating the compile-link-run loop used in non object-oriented languages. Other features include: automatic memory management, tools for organizing and browsing source code, an integrated debugger with single-stepping capability, object inspectors, a pluggable object library builder, full support for OLE 2.0, DLLs, Dynamic Data Exchange, National Language/Double Byte Character Set, Help Manager and MDI. You can distribute the resulting applications royalty-free. Digitalk Professional Services provides consulting and training for all Digitalk products as well as object-oriented design and analysis.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

#### M++

Contact: Customer Support Retail Price: \$595.00; \$990.00 with

source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

*The Complete Math Library for* C++.

M++ is a complete math library and array language which allows the user to dramatically reduce program development time and program maintenance costs.M++ includes complete LINPACK linear system classes, complete EISPACK eigenvector/eigenvalue classes, and a full set of multidimensional signal processing methods (FFTs, convolutions, correlations, coherence, power, and FIR and IIR filters). M++ allows operations on a full set of data types ranging from Bit to both complex double and complex float. Math functions provided include real and complex trigonometric and hyperbolic functions, real and complex Bessel functions, Legrendre polynomials, Householder rotations, etc.M++ provides a full array language with complete outer operations, array manipulations, etc., enabling the solution of the most difficult advanced scientific problems. Both persistent and virtual arrays are allowed. Advanced mathematical modlules for Optimization, finite Element Modeling, etc., are available.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### M++FEM

Contact: Customer Support Retail Price: \$245.00; \$490.00 with

source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

*M*++ *Finite Element Module (FEM)*.

FEM (Finite Element Model) provides the user the necessary tools for piecewise approximation solutions of boundary problems and can be used equally well for static problems or dynamic problems. FEM provides member functions for defining the body and structural characteristics, a frontal solver with automatic frontwidth minimization routines, and eigenvalue extraction functions for the dynamic data analysis.FEM requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### M++LSM

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

*M*++ *Least Squares Module (LSM)* 

M++ LSM computes linear and non-linear least squares estimates and associated statistics. Generalized least squares models with vector and matrix weights and multiple dependent variables can be fit. Residuals, covariance matrices, R-squared statistics and goodness of fit statistics can be computed. Most standard nonlinear fitting algorithms are provided in this easy to use class library.LSM requries M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### M++ODE

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

*M++ Ordinary Differential Equations Module (ODE).* 

M++ ODE provides a set of classes and methods for computing numerical solutions to Ordinary Differential Equations with inital value constraints for both stiff and non-stiff problems. ODE provides the user a wide selection of both fixed step methods and adaptive step methods based on local error estimates.ODE requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

#### *M*++ *OPTIM*

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

M++ Optimization Module (OPTIM).

M++ OPTIM provides for the general unconstrained optimization of arbitrary functions. The user has control over the descent algorithms with the ability to switch descent algorithms at appropriate points. Descent algorithms include steepest descent, Broyer-Fletcher-Goldfarb-Shanno's, Davidon-Fletcher-Powell's, and others. Step length methods include Brent, golden, and cubic.OPTIM requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### M++QUAD

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

M++ Numerical Integration Module (QUAD).

M++ QUAD provides an easy to use object oriented interface to one and two dimensional numerical intergration problems. Based upon the well known QUADPACK package, QUAD allows for functional limits in two-dimensional integrals, giving complete control of the 15 adaptive and non-adaptive quadrature rules available. The class design makes it easy to solve most quadrature problems quickly and easily.QUAD requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### *M*++ *SUM*

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

*M*++ *Statistical Utility Module (SUM)*.

M++ SUM contains a basic set of scalar and array functions. It includes functions for univariate and bivariate normal (Gaussian) cdfs, the chi-squared cdf, Student's cdf, and the Snedcor's F cdf as well as the incomplete beta integrals. Also included are functions for computing a covariance matrix from data. These functions can operate on real and complex arrays.SUM requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

### M++TEST

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

M++ Test Module (TEST).

M++ TEST contains methods for testing numberic software using M++ arrays and includes a complete set of test programs for M++. Test programs distributed with other M++ modules also require the TEST module. These test programs are used to check for proper operation of M++ under different compiler options. Test types included are checksum tests, equality tests, and assertion tests. TEST requires M++.

515 116th Avenue NESuite 120 Bellevue, WA 98004 USA

#### M++VIS

Contact: Customer Support Retail Price: \$245.00 with source code.

Phone: (800) 366-1573 or (206) 637-9426 RISC Version Available: Yes.

FAX: (206) 637-9428

M++ Visualization Module (VIS).

VIS provides a complete plotting package with capability for both program controlled and interactive plotting. This module works for a wide variety of terminals for MS-DOS, Windows, UNIX and Windows NT. The module provides a complete set of member functions to allow the user to specify plot format (lines, steps, points, etc.), plot type (2D, 3D, countours, polar etc.), and plot parameters (color, titles, line lables, axis lables, axis tics, etc.).VIS requires M++.

# **Eaglesoft Corporation**

810 Third AvenueSuite 208 Seattle, WA 98104 USA

### **EagleEye**

Contact: Doug Ray Retail Price: Call

Phone: (206) 682-4830 RISC Version Available: Call.

FAX: (206) 682-4789

Complete Warehouse Location Management with Bar Codes and RF.

EagleEye is a full-service, real-time warehouse location management system. It makes maximum use of bar code technology and portable data terminals with bar code scanners linked to a Windows NT host by RF for real-time transaction control and paper-free operation. All phases of warehouse activity are provided, including Receiving, Putaway, Relocation, Picking, Shipping, Palletization, Kitting, Full Inventory, and Cycle Counts. Extensive transaction sharing with other mainframe systems and software packages is supported, using a number of industry standard communications technologies. EagleEye also supports EDI transactions with other companies, or for materials tracking in a single company.

# **Eaglesoft Corporation**

810 Third AvenueSuite 208 Seattle, WA 98104 USA

### QR/Control

Contact: Customer Service Retail Price: Call

Phone: (206) 682-4830 RISC Version Available: Call.

FAX: (206) 682-4789

Comprehensive EDI-based Quick Response Support and Control.

QR/Control is designed specifically to support the collection and tracking of demand and supply transactions between two or more companies acting as customers and suppliers. It is especially well suited for trading partners who wish to cooperatively implement Quick Response order and supply concepts. The specific sequential steps in the QR/Control business process are defined as follows. 1. Collect demand at point of sale.2. Organize demand transactions in a database.3. Communicate orders from customers to suppliers.4. Confirm supplier receipt and acceptance of orders.5. Expedite product delivery from supplier to customer.6. Automate customer receiving.

## **Edinburgh Petroleum Services Ltd**

Research ParkRiccarton Edinburgh, Scotland EH14 4AP Scotland

### **FloSystem**

Contact: Ken Nicolson Retail Price: Call

Phone: (UK) 031 449 4536 RISC Version Available: Call.

FAX: (UK) 031 449 5123

FloSystem - Oil and gas production optimization.

FloSystem consists of two programs designed to optimize production from hydrocarbon resources. WellFlo models individual well performance including electric submersible pumps, gas lift systems, reservoir inflow and choke performance. This allows identification of the key operating parameters of the well and predicts expected performance improvements on adjustment of these parameters. FieldFlo allows the linking of wells together and the modelling of complete field performance. This allows the existing production configuration to be modelled and then the system to be optimized to maximize oil production or revenue generated.

## **Edinburgh Petroleum Services Ltd**

Research ParkRiccarton Edinburgh, Scotland EH14 4AP Scotland

## **PanSystem**

Contact: Ken Nicolson Retail Price: Call

Phone: (UK) 031 449 4536 RISC Version Available: Call.

FAX: (UK) 031 449 5123

PanSystem - Well test Analysis.

PanSystem is the most successful well test analysis software package in the world. Used by thousands of engineers over the last eight years, the program has been redesigned and implemented as a Windows 3.X and Windows NT products. The system allows the user to quickly and effectively read in data from multiple pressure gauges, edit and prepare the data and then perform the complete range of traditional analysis techniques as well as state of the art simulation. In fact the program is a multi-well multi-layer analytical simulator as well as an easy to use analysis tool for well test evaluation.

## **EditPro Corporation**

PO Box 927161 San Diego, CA 92192-7161 USA

### EditPro for Windows NT

Contact: Dean Weber Retail Price: \$269.00

Phone: (619) 549-8081 RISC Version Available: Call.

FAX: (619) 546-8765

#### EditPro Professional Programmer's Editor.

Powerful full featured editor supports all major compilers, allows for fast error tracking and background compiles. Supports unlimited file sizes, unlimited undo, C macro language for easy extensions to the editor. Customize the menus, tool bars, and keyboard mappings. Fast color coding support of keywords, strings, and comments for C/C++ and Pascal languages. Spell checker with 100K word dictionary and user dictionary. Powerful Regular Expression search, replace, and file grep. Other features include word wrap, insert/overstrike modes, column/line/snake blocking modes, auto-save and auto-backup, BRIEF/WordStar/CUA emulation, CTags, and SDK support.

# **Eicon Technology Corporation**

2196 - 32nd Avenue (Lachine) Montreal, Quebec H8T 3H7 Canada

WAN Services for Windows NT

Contact: Dina Gibbons Retail Price: \$595.00

Phone: (514) 631-2592 RISC Version Available: Call.

FAX: (514) 631-3092

WAN Services for Windows NT is specifically tailored to provide wide area networking services to the Windows NT environment and is designed to complement products offered by Microsoft.

WAN Services for Windows NT integrates seamlessly with the host communications environment, augmenting it with WAN communications services complementary to the Microsoft product line. The wide area services provided include full-featured, robust and high capacity implementations of X.PAD, SNADIS and X.25 support. These communications facilities are all optimized for the EiconCard family of high speed intelligent communications adapters. The product provides wide area support for all of Microsoft's communications programs in a single integrated package. Whether users are looking to add WAN support to the Microsoft Remote Access Server (RAS), Microsoft e-mail applications or SNA Server for Windows NT, the solution is Eicon Technology's WAN Services for Windows NT.

# **Eicon Technology Corporation**

2196 - 32nd Avenue (Lachine) Montreal, Quebec H8T 3H7 Canada

## X.25 Network-Level Developer's Toolkit for Windows NT

Contact: Dina Gibbons Retail Price: \$1,000.00 Phone: (514) 631-2592 RISC Version Available: Call.

FAX: (514) 631-3092

The X.25 Network-level Developer's Toolkit for Windows NT is a powerful communications tool.

The X.25 Network-Level Developer's Toolkit for Windows NT is a powerful communications tool that allows developers to design custom solutions with the aid of an extensive C function library. The X.25 Network-Level Developer's Toolkit for Windows NT contains a library of C functions that provide a high-level interface to the X.25 data stream. Developers have complete control of all parameters for X.25 communications without low-level coding. The toolkit allows management of up to 254 concurrent virtual circuits and completely insulates applications form all protocol processing. Full access to X.25 User Facilities allows different facilities to be set for each individual virtual circuit. user-defined window and packet sixes mean communications processing can be tailored for optimum performance.

# Elan Computer Group, Inc.

888 Villa Street3rd Floor Mountain View, CA 94041 USA

### Elan License Manager

Contact: Bob Taylor Retail Price: \$7,500.00 per year Phone: (800) 536-3526 or (415) 964-2200 RISC Version Available: Call.

FAX: (415) 964-8588

Software License Manager for Windows & Windows NT.

Elan License Manager is a software toolkit that controls multi-user access to software applications in a network or multi-user environment. It's principal functions are:o To allow only the number of licensed users access to an application—concurrently.o To incorporate a flexible expiration date into software for—creating evaluation copies.o To implement a form of copy protection, such that the controlled—application will only operate on a licensed network or licensed CPU.o To provide the ability to individually license components of an—application. Elan License Manager is an all-software solution to software licensingand is ideal for virtually any software application.

# **Elite Technology**

12348 Rose Street Artesia, CA 90701 USA

### Jupiter

Contact: George Hwang Retail Price: \$595.00

Phone: (310) 924-0028 RISC Version Available: Call.

FAX: --

32-bit object-oriented desktop publishing application.

Jupiter version 1.5 integrates the power of graphics and word processing to achieve the ultimate desktop publishing tasks. Jupiter provides full-featured graphics to create, resize, rotate, skew, and reshape both graphics and text objects. Jupiter supports powerful word processing capabilities such as arbitrary change of typeface and formatting. Jupiter offers versatile text layout with maximum flexibility. Jupiter handles multiple text flows for the application of mass media publications. Jupiter implements both horizontal and vertical writings to support Far East languages.

## Ex Machina, Inc

45 East 89th St.Suite 39-A New York, NY 10128-1232 USA

### Notify! Network

Contact: Customer Service Retail Price: \$349.00

Phone: (800) 238-4738 or (718) 965-0309 RISC Version Available: Call.

FAX: (718) 832-5465

The Wireless Message Center for Windows.

Don't be tied to your desk in the office, or tied to the phone when you're away. With Notify! your PC can deliver time sensitive, important information right into your pocket, on the road, in a meeting, at home or at the coffee machine. Working with an inexpensive full-text alphanumeric pager available from local or nationwide paging carriers, Notify! turns your PC into a complete wireless message center. Paging Features Send Tone, Numeric and Alphanumeric pages; Send messages to individuals or groups; Use pre-stored Quick Messages for common texts; Send complete text files from disk; Automatically split long messages into blocks; Background operation; Complete logging of status and message traffic; Protocols Telocator Alphanumeric Protocol (TAP) IXO protocol Numeric DTMF SkyPage DTMF Mobilcomm Nationwide DTMF Inter-Application Communications; Full DDE Support; MAPI support for Microsoft Mail Message forwarding of incoming mail. Notify! Network works with all printers and networks supported by Windows NT.

## Ex Machina, Inc

45 East 89th St.Suite 39-A New York, NY 10128-1232 USA

### Notify! Personal

Contact: Customer Service Retail Price: \$149.00

Phone: (800) 238-4738 or (718) 965-0309 RISC Version Available: Call.

FAX: (718) 832-5465

The Wireless Message Center for Windows.

Don't be tied to your desk in the office, or tied to the phone when you're away. With Notify! your PC can deliver time sensitive, important information right into your pocket, on the road, in a meeting, at home or at the coffee machine. Working with an inexpensive full-text alphanumeric pager available from local or nationwide paging carriers, Notify! turns your PC into a complete wireless message center. Paging Features Send Tone, Numeric and Alphanumeric pages; Send messages to individuals or groups; Use pre-stored Quick Messages for common texts; Send complete text files from disk; Automatically split long messages into blocks; Background operation; Complete logging of status and message traffic; Protocols Telocator Alphanumeric Protocol (TAP) IXO protocol Numeric DTMF SkyPage DTMF Mobilcomm Nationwide DTMF Inter-Application Communications; Full DDE Support; MAPI support for Microsoft Mail Message forwarding of incoming mail.

## **Executive Software, Inc.**

701 N. Brand Blvd.6th Floor Glendale, CA 91203-1242 USA

### FILE ALERT Disk File Corruption Detector

Contact: Tony Rockcliff Retail Price: \$99.00

Phone: (818) 547-2050 RISC Version Available: Yes.

FAX: (818) 545-9241

FILE ALERT is a totally automatic data corruption detection system for Windows NT.

Using the Set It and Forget It(TM) feature found in all Executive Software products, FILE ALERT continually scans the disk while the user works on other tasks, and detects any unintended change in file contents. Upon such detection, FILE ALERT immediately alerts the user or system manager to the data corruption with full particulars. FILE ALERT goes far beyond mere virus checking in that it detects data corruption from any source, such as operating system errors, power surges, aging hardware, etc.

## **Felsina Software**

4440 Finley AvenueSuite 108 Los Angeles, CA 90027 USA

## A-Talk(R) for Windows NT

Contact: Marco Papa Retail Price: \$99.95

Phone: (213) 669-1497 RISC Version Available: Call.

FAX: (213) 669-1893

A-Talk is a comprehensive telecommunications package for the Windows NT, Windows 3.1 and Windows for Workgroups operating systems. A-Talk supports Microsoft Mail, cc:Mail, Network DDE, Drag and Drop, Tecktronix 4014 emulation and speech.

A-Talk is designed not only for the beginner but also for the power user who wants to set up Network DDE hot links to access and share information such as stock quotes. A-Talk is the only telecommunications product for Windows NT that provides seamless access through the E-Mail Connection(TM) to the advanced messaging features of Microsoft Mail, cc:Mail and Lotus Notes. A-Talk provides a powerful script language with learn mode, an interactive script editor, and superior terminal emulations that include VT100 and Tektronix 4010/4014. A-Talk supports nine file transfer protocols, the clipboard, the DDE Management Library, TrueType fonts, Common Dialogs, Drag and Drop, a history buffer, split windows, and an unlimited phone directory with queue dialing and journal functions. A-Talk provides full support of many modem types with auto-dial, auto-redial, auto-answer and hang up. A-Talk includes a feature which allows you to customize the program for any modem. With Drag and Drop support, you can send text files, set communications parameters and execute scripts by dragging files from the File Manager and dropping them into A-Talk.

## Fourth Wave Technologies, Inc.

560 Kirts Blvd. Suite 105 Troy, MI 48084 USA

#### **WinBEEP**

Contact: Customer Service Retail Price: Call

Phone: (313) 362-2288 RISC Version Available: Yes.

FAX: (313) 262-2295

WinBEEP A Complete Wireless Messaging System for Windows NT.

WinBEEP is a Windows NT based application that lets users send wireless messages (sentences and paragraphs of important information) to pocket-sized full-text pagers. WinBEEP offers immediate, unobtrusive, effective delivery of detailed text messsages to people who are regularly on the move. It also enables organizations to improve business operations by having instant access communication links with outside entities important to their success. Messages reach mobile workers instantly regardless of their location, with minimal chance of error, and without interrupting important meetings and tasks in progress. Pagers and paging devices hold as much as 6K (four pages) of data and up to 40 messages. Many departments, including sales, purchasing, and customer support require quick access to customers, vendors, service providers and other outside entities. By installing WinBEEP and providing these key contacts with pagers, organizations will have 24-hour global communication systems that increase and operating efficiency of everyone involved. WinBEEP gives users a bridge to future wireless communication solutions. Other features include the ability to create a central activities log, send individual or group messages, attach sender ID information, create predefined messages and attach other software files to pager messages. WinBEEP is built on Fourth Wave Technologies, Inc.'s WinBEEP SDK and WAPI (Wireless Application Programming Interface).

# Fourth Wave Technologies, Inc.

560 Kirts Blvd. Suite 105 Troy, MI 48084 USA

#### WinBEEP SDK

Contact: Customer Service Retail Price: Call

Phone: (313) 362-2288 RISC Version Available: Yes.

FAX: (313) 262-2295

WinBEEP SDK: A Complete Wireless Messaging Development Kit for Windows NT.

The WinBEEP SDK allows developers to 'PAGE-ENABLE' their application using the WinBEEP paging transport engine and WAPI (Wireless Application Programming Interface). This development kit will allow applications to communicate directly out the communications port to the paging service or to the WinBEEP Server. The system supports VIM and MAPI messages. The system comes with utilities and simple calls with embedded dialog boxes for administration of paging services and paging addresses as well as Microosft Visual Basic and 'C' examples for using the SDK. The SDK supports paging distribution lists, priorities and logging of pages. It also supports the NASI and INT14 shared modem communication standards. The WinBEEP Server is a wireless paging server for networks. This server is an active message store for outbound alphanumeric paging that can be used by multiple clients in a IPX, NETBIOS, TCP/IP or Windows For Workgroup environment Future wireless transports to be added include Two Way Wireless and inboud paging. Clients for the WinBEEP Server include WinBEEP Standalone or any applications written with WinBEEP SDK or any applications that communicates via DDE to WinBEEP or Network DDE to the server.

# **Frontier Technologies Corporation**

10201 North Port Washington Road Mequon, WI 53092 USA

### Super-TCP for Windows NT 3.0

Contact: Kevin McManus Retail Price: \$495.00

Phone: (414) 241-4555 ext. 217 RISC Version Available: Call.

FAX: (414) 241-7084

Comprehensive Suite of TCP/IP & NFS Networking Applications.

\*\*VT320 & tn3270 Terminal Emulation with multiple sessions, session printing and logging, keyboard mapping, font selection, color selection, scripting, international and graphic character sets. \*Client/Server File Transfer with simultaneous display of local and remote file systems and intuitive file folder directory. \*Electronic Mail with MIME binary file attachments allowing users to send and view mail messages with attached graphics, spreadsheets, sound, and video! Supports industry-standard SMTP and POP 2 & 3 protocols. \*NNTP News Reader provides access to the thousands of news and information databases available on the Internet News System \*NFS Client/Server provides fast, transparent, shared access via the Network File System (NFS). \*TALK enables users to converse interactively across the network. \*Remote Protocols for use in UNIX environments-rexec, rsh, and rcp. \*LPR Print Client allows users to share valuable printing resources \*PING tests network connectivity and assists in problem detection.

# FutureSoft Engineering, Inc.

12012 Wickchester LaneSuite 600 Houston, TX 77079 USA

## DynaComm/Elite For Windows NT

Contact: Customer Service Retail Price: Call

Phone: (800) 989-8908 RISC Version Available: Yes.

FAX: (713) 496-1090

DynaComm/Elite is a full featured emulator for Windows and Windows NT.

DynaComm/Elite is a full featured 3270 emulator for Windows and Windows NT. DynaComm/Elite supports IBM 3278, Models 2-5 (LU type 2); IBM 3287 DSC printer (LU type 3); printing to disk base and extended field attributes; and up to five 3270 terminal sessions.

# GrayTech Software, Inc.

2172 Menomini Wheaton, IL 60187 USA

#### CAD X11

Contact: Inside Sales Retail Price: Introductory pricing starts

at \$1,995.00

Phone: (708) 682-4030 RISC Version Available: Yes.

FAX: (708) 682-0047

3-D modeling, design, and drafting system for Windows NT and UNIX.

CAD X11 is a workstation independent, true 32-bit Mechanical CAD system ideally suited for design and manufacturing applications. A built-in floating network license allows users to choose from PCs and workstations running Windows NT, DOS 5.0/Windows 3.1, and UNIX operating systems. Standard features of CAD X11 include 3-D wireframe and surface modelling, rendering (hidden line removal, Gouraud shading, and more), dynamic rotations, multiple views, data verification, and geometric analysis. Also standard are the custom IGES interface, macros, 2-D and 3-D drafting with ANSI, ISO, BSI, DIN, and JIS dimensioning, geometric tolerancing, bill of materials, crosshatching, layering, macros, undo/redo, dragging, rubberbanding, user-defineable 'hot' buttons, Gerber and CGM interfaces, and on-line help. Output methods include pen and electrostatic plotters, PostScript printers, HP LaserJet printers, and Encapsulated PostScript. Options are available for User Programming in C or Fortran, and custom interfaces to Framemaker, Interleaf, Patran, and other software packages. Introductory pricing begins at \$1995 for CAD X11, offering the most powerful, feature-rich MCAD solution for today's economically minded engineers and drafters working on the forefront of technology. GrayTech's products are backed by an established reputation for easy to learn and use software and exceptional customer support.

# **GrayTech Software, Inc.**

2172 Menomini Wheaton, IL 60187 USA

### CAD X11/Lite

Contact: Inside Sales Retail Price: \$995.00

Phone: (708) 682-4030 RISC Version Available: Yes.

FAX: (708) 682-0047

2-D and 3-D design and drafting system for Windows NT and UNIX.

CAD X11/Lite is a workstation independent, true 32-bit Mechanical CAD system ideally suited for design and manufacturing applications. A built-in floating network license allows users to choose from PCs running Windows NT, DOS 5.0/Windows 3.1, and UNIX operating systems. Standard features of CAD X11/Lite include simple and complex geometry creation, 3-D wireframe modelling, multiple views, dynamic rotations, 2-D and 3-D drafting with ANSI, ISO, BSI, DIN, and JIS dimensioning, ordinate dimensions, geometric tolerancing, ANSI/ISO crosshatching, macros, undo/redo, dragging, rubberbanding, data verification, geometric analysis, layering, custom IGES and DXF interfaces, user-definable 'hot' buttons, and on-line help. Output methods include pen and electostatic plotters, PostScript printers, HP LaserJet printers, and Encapsulated PostScript. GrayTech provides device drivers free Introductory pricing is \$695 for this powerful lite version of GrayTech's CAD X11 software, offering the most feature-rich MCAD solution for today's economically minded engineers and drafters working on the forefront of technology. First in its field, CAD X11./Lite includes excellent drafting functions, mature built-in IGES and DXF interfaces, and the same built-in floating network license available with the full CAD X11. product. All of GrayTech's products are backed by an established reputation for easy to learn and use software and exceptional customer support.

# **GUILD Products, Inc.**

1710 South Amphlett2nd Floor, Suite 203 San Mateo, CA 94402 USA

## GUILD Development System for Windows NT

Contact: Toby Mosby Retail Price: \$895.00

Phone: (800) 995-5452 RISC Version Available: Yes.

FAX: (415) 349-4908

GUILD is the leading User Interface Management System AVAILABLE TODAY!

GUILD uses a visual programming approach, enabling developers to create most of their GUI using point-and-click. The product also includes a high level, fully-portable API and provides access to C and C++ for extended GUI and application features. Because GUILD keeps the application code separate from the user interface, you can easily construct GUI front-ends for existing C applications and even modify the GUI after it is compiled. The NT version of GUILD includes support for Microsoft Foundation Classes (MFC), 30 days free technical support and more. Support for modeling, plotting and popular PC databases is also available.

# **GUILD Products, Inc.**

1710 South Amphlett2nd Floor, Suite 203 San Mateo, CA 94402 USA

## GUILD Prototyper for Windows NT

Contact: Toby Mosby Retail Price: \$195.00

Phone: (800) 995-5452 RISC Version Available: Yes.

FAX: (415) 349-4908

Build your GUI prototypes for Windows NT, Windows 3.1, Macintosh and OS/2.

The GUILD Prototyper uses visual programming to enable rapid development of GUI application prototypes. Attach properties and variables to screen objects to define the objects' default attributes. Then attach complete event specifications; the objects will respond to user- and developer-initiated events. The GUILD Prototyper automates many actions (timers, messagebox, sendmessage , . . .) and all are specified by point-and-click. The GUILD Prototyper includes the GUILD database, application templates and much more. Get started with the GUILD Prototyper NOW and upgrade to the GUILD Development. System when you are ready to create your final application.

## **Hamilton Laboratories**

13 Old Farm Road Wayland, MA 01778-3117 USA

### Hamilton C shell

Contact: Doug Hamilton Retail Price: \$350.00 (\$395.00

International)

Phone: (508) 358-5715 RISC Version Available: Yes.

FAX: (508) 358-1113

World's most powerful tools for Windows NT!

Hamilton C shell recreates the original UNIX C shell and utilities, adding numerous enhancements. Over 130 commands, utilities and built-in functions including alias, cat, chmod, cls, cp, cut, diff, dirs, dskread, dskwrite, du, eval, fgrep, grep, hashstat, head, history, kill, markexe, more, my, popd, printf, ps, pushd, rm, sed, sleep, split, strings, tabs, tail, tar, tee, time, touch, tr, uniq, vol, wc, whereis and xd. Designed from scratch. Carefully follows all Windows NT conventions. Fanatical quality. Hamilton C shell comes with a 260 page manual split evenly between tutorial and reference material. Features include: history, full-screen command line editing, filename and command completion, user-defined and built-in procedures, aliases, expressions, local variables, command substitution, wildcarding with indefinite directories. Outstanding scripting capabilities. Unlimited command line size. Extensively multi-threaded. Users familiar with UNIX become instantly productive on Windows NT. Runs existing UNIX command scripts with little or no porting effort. Even users with no UNIX background find the powerful tools in this product allow complex operations to be performed or automated with ease. Users typically report savings of an hour/day.

# Hippo Software Inc.

448 E. 400 StreetSuite 303 Salt lake City, UT 84111 USA

### **HIPPIX**

Contact: P.K. Stoll Retail Price: \$109.00

Phone: (801) 644-4776 RISC Version Available: Call.

FAX: (801) 531-1302

Development tools that bridge the gap between Windows NT.

HIPPIX provides a library that supports over 95% of the functions of the POSIX 1003.1 API. Unlike the POSIX implementation that comes with Windows NT, the HIPPIX library functions can be used with calls to the Win32 subsystem. Also available is a suite of over 100 UNIX utilities, including sh, vi, awk, grep, man, make, lex, yacc, and the RCS revision control system. The HIPPIX utilities simplify the software development process, while the HIPPIX library allows software developers to write applications that are source code compatible with POSIX compliant UNIX systems.

# **Hummingbird Communications, Ltd.**

2900 John StreetUnit 4 Markham, Ontario L3R 5G3 Canada

eXceed for Windows NT

Contact: Customer Service Retail Price: \$645.00 (single user);

\$2,740.00 (5 users)

Phone: (416) 470-1203 RISC Version Available: Call.

FAX: (416) 470-1207

An X server for PCs running Microsoft Windows NT.

This high performance 32-bit PC X server has been developed to run on PC's using the Microsoft Windows NT operating system. It provides a high degree of integration between Windows NT and UNIX offering end-users concurrent access to X Window clients and applications for Windows NT. eXceed is X11 release 5 fully compliant and includes all the common X features found in the Hummingbird family of PC X server products.

# **Hummingbird Communications, Ltd.**

2900 John StreetUnit 4 Markham, Ontario L3R 5G3 Canada

## eXceed X Development Kit for Windows NT

Contact: Customer Service Retail Price: \$695.00

Phone: (416) 470-1203 RISC Version Available: Call.

FAX: (416) 470-1207

.

The XDK provides the following facilities to developers: - Create and run X Window clients on Windows NT rather than a remote host - Run local X Window clients on Windows NT with output displayed on remote UNIX hosts or X servers - Port X applications to PC's from UNIX. Includes all requiste X11R5 development components.

# Hyperception, Inc.

9550 SkillmanLB 125 Dallas, TX 75243 Dallas

## Hypersignal RT3 for Windows NT

Contact: David Crowell Retail Price: \$2,995.00

Phone: (214) 343-8525 RISC Version Available: Call.

FAX: (214) 343-2457

### Hypersignal RT3 for Windows NT.

This software package allows engineers and scientists to acquire, create, and analyze signals using a variety of Mathematical and Digital Signal Processing tools. Included in this package are graphical analysis for studying the time and frequency domain representations of waveforms, a filter design package for designing digital filters, code generators for generating filter code for a variety of digital signal processors, real-time spectrum analyzer, real-time digital oscilloscopes, and real-time data acquisition digital recorder. In addition, the package also includes Hypersignal for Windows NT Block Diagram for higher-level simulation of algorithms and system modeling.

## I/O Software, Inc.

10970 Arrow RouteSuite 202 Rancho Cucamonga, CA 91730 USA

### **PharmStar**

Contact: William Saito Retail Price: Call.

Phone: (800) 800-7970 or (909) 483-5700 RISC Version Available: Call.

FAX: (909) 483-5710

A Complete stability testing database, management and analysis softwarepackage.

The first program of its kind, PharmStar is written with an easy to learn and use Microsoft Windows user interface. A complete solution, PharmStar features: - Protocol initiation - Test scheduling - Data search, retreival, verification/validation - Statistical and graphical data analysis - Flexible report generation - Network supportPharmStar organizes your stability testing program like never before, reducing data entry and analysis time drastically. PharmStar manages your stability information and generates reports for reference and submission. A solution to all your stability problems, PharmStar is developed and tested by a team of pharmaceutical scientists and computer system professionals according to information released by the Computer System Validation Committee (CSVC) of the Pharmaceutical Manufacturers Association.

# I/O Software, Inc.

10970 Arrow RouteSuite 202 Rancho Cucamonga, CA 91730 USA

### Stereolusion

Contact: Tas Dienes Retail Price: \$59.00

Phone: (800) 800-7970 or (909) 483-5700 RISC Version Available: Call.

FAX: (909) 483-5710

### A 3-D illusion creation software.

Stereolusion is a Windows and Windows NT-based program which creates Random Dot Stereograms (RDS) from images imported as GIF, TIFF, PCX, BMP or JPEG files. Output images appear as random dot patterns, but when viewed correctly, a 3-D image becomes visible. Depth information is extracted from the shading of the original image. Interesting and artistic designs can be created and viewed or printed on color and laser printers. Practical applications include general advertising, calendars, product brochures, and posters.

## I/O Software, Inc.

10970 Arrow RouteSuite 202 Rancho Cucamonga, CA 91730 USA

### **VitaD**

Contact: William Saito Retail Price: Call.

Phone: (800) 800-7970 or (909) 483-5700 RISC Version Available: Call.

FAX: (909) 483-5710

A computer database program for cataloging Vitamin D analogs.

VitaD is a sophisticated database program for biochemists in the field of Vitamin D research. This database can store an unlimited amount of analog records. All records can be searched on the basis of chemical structure, catalog number, pharmaceutical code, chemical name, descriptions, etc. Data entry of chemical structures and substituents are accomplished through a menu of commonly used functional groups. VitaD can also display/print three dimensional perspectives of the different vitamin D analog structures. VitaD takes full advantage of the Windows NT graphical user interface to make using the program very easy. Developed in cooperation with the University of California.

# Image-In, Inc.

406 East 79th Street Minneapolis, MN 55420 USA

### IMAGE-IN Power Pack

Contact: Customer Service Retail Price: \$795.00

Phone: (800) 345-3540 or (612) 888-3633 RISC Version Available: Call.

FAX: (612) 888-3665

### 24-bit Photo Image Retouching.

Now your color photographs and art images can be scanned, retouched, manipulated and separated right on the desktop with IMAGE-IN Power Pack. This powerful prepress software for Windows NT is the most advanced true-color 24-Bit image processing system available for the Windows NT platform.

# **Impact Software**

12140 Central AveSuite 133 Chino, CA 91710 USA

## Almanac for Windows NT

Contact: Len Gray Retail Price: \$79.95

Phone: (909) 590-8522 RISC Version Available: Call.

FAX: (909) 590-2202

### Almanac for Windows NT.

Almanac is a powerful calendar/scheduler for Windows NT. A straight-forward user interface based on a traditional calendar provides easy access to a wide array of holidays and recurring events. Separate windows for the daily schedule, notes, and to-do list can be positioned and sized to your preference. Many extras include digital watch, sunrise/set times, moon phases, Jewish calendar mode, an iconic clock, and full print support (including color).

# **Impact Software**

12140 Central AveSuite 133 Chino, CA 91710 USA

## Icon Manager

Contact: Leonard Grey Retail Price: \$24.95

Phone: (909) 590-8522 RISC Version Available: Call.

FAX: (909) 590-2202

Icon Manager for Windows NT.

Icon Manager provides a comprehensive feature set of icon management functions. Use it to extract icons out of any data or program Requires Windows NT, sound card optional.

# **Inclination Software, Inc.**

P.O. Box 8668 Incline Village, NV 89452-8668 USA

### SpeedEdit for Windows NT

Contact: Sandra Bradford Retail Price: \$295.00

Phone: (702) 831-5595 RISC Version Available: Call.

FAX: (702) 831-4979

### Professional Text Editor.

SpeedEdit is a powerful text editor for Windows, Windows NT, Unix and X-Windows and runs on PCs, IBM-RS6000s, SUN, HP and Sequent systems. This family of products provides common editing on all platforms, powerful keyboard macros, macro language. Over 200 built-in functions, selectable MDI or multiple top level windows, up to 64 open windows, a reconfigurable tool bar, complete keyboard remapping, user configurable menus, and powerful use of color to tag reserved words, comments, modified lines and more. Supports all languages, C, Fortran, COBOL, Assembler, Pascal... and compilers from just about any manufacturer. Free demo available.

## **Industrial Systems, Inc.**

18720 142nd. Avenue NE Woodinville, WA 98072 USA

#### CIM/21

Contact: Customer Service Retail Price: Call

Phone: (206) 481-6325 RISC Version Available: Call. FAX: (206) 481-0506

Open Access to Process Information.

CIM/21 is an integrated software package capable of both supervisory control and process information management and is based on many years of practical experience, the latest industry standard technology and a clear mission to increase productivity and quality in process operations. The supervisory control components of CIM/21 directly improve process operations by allowing advanced control strategies to be implemented across unit, cell and plant levels. CIM/21 provides the real-time link between high level production management systems and process control. Recipe management, Statistical Process Control (SPC) and real-time process modeling are all features of CIM/21. Implementing CIM/21 can directly increase your profitability by providing every department open access. Connectivity to the desktop is a fundamental feature of CIM/21. Currently CIM/21 supports OLE, NetDDE, and ODBC connections to UNIX based process data servers. Future releases (1994) will support additional core functionality on NT platforms. This high degree of connectivity is possible because CIM/21 employs a true client-server architecture based on industry standards for operating system, communications, databases and display (UNIX, TCP/IP, SQL and X). CIM/21 is not constrained by proprietary hardware or software. The CIM/21 client-server architecture is optimized to take full advantage of the new generation of high-performance, low-cost RISC processors. There are no artificial boundaries between information so you have a complete picture of your operations for maximum benefit. With complete support and development facilities in the US and Europe, CIM/21 is the choice of both domestic and international process manufacturers. CIM/21 is the right architecture, the right technology and the right solution for the 90's and into the 21st century.

# **Inference Corporation**

550 N. Continental Blvd El Segundo, CA 90245-5052 USA

## ART\*Enterprise for Windows NT

Contact: John Knightly Retail Price: Call company Phone: (310) 322-0200 RISC Version Available: Call.

FAX: (310) 322-3242

The Integrated Development Tool for Corporate Computing (TM).

ART\*Enterprise is a software application development tool that provides all of the features necessary to prototype, develop and deploy graphical, object-oriented applications in the client/server environment. Offering the greatest flexibility, ART\*Enterprise allows developers to build enterprise-wide applications from any of three starting points: the object model; data base; or graphical user interface (GUI). Once the first component is complete, the other two are created automatically by ART\*Enterprise's built-in application generators. This approach offers a point-andclick means to building applications that are fully object-oriented and leverage the productivity gains permitted by multiple inheritance, object-oriented data modelling and software reuse. ART\*Enterprise features an event-driven, open architecture, allowing creation of applications that link multiple heterogeneous data bases, integrate with other tools and languages, and are fully portable across Windows, Windows NT, Macintosh, OS/2, UNIX and MVS. ART\*Enterprise also provides a built-in class library of reusable GUI and multimedia objects, as well as rules and case based retrieval of unstructured information, permitting development of strategic applications. Its high productivity development environment features incremental compilation, debugging and the ART\*Enterprise Repository Manager(TM) which facilitates storage of work-in-progress and multi-developer use.

# **Inference Corporation**

550 N. Continental Blvd El Segundo, CA 90245-5052 USA

### CBR Express for Windows NT

Contact: Customer Service Retail Price: \$595.00 - \$9,995.00 Phone: (800) 322-9923 or (310)-322-0200 RISC Version Available: Call.

FAX: (310) 322-3242

Application Development Shell for: Help Desk Automation, Knowledge Publishing, and Information Access.

Inference's CBR Express for Windows NT is an exciting tool recognized as the latest in knowledge-based systems technology. Case Based Reasoning is a powerful method for providing users access to consistent answers from unstructured information based on an organization's "cases" or learned experience. CBR Express uses natural language input to create, store, and retrieve cases that represent an organization's knowledge assets such as corporate policies or rules, case histories, problem resolutions, or any other type of discrete objects that need to be stored and retrieved quickly. CBR Express benefits users by allowing even new hires to become more productive sooner with easy access to on-line answers to questions. Inference also markets a high-speed, read-only runtime product, CasePoint, which delivers an organization's information to its end-users or customers.

## **Informix**

4100 Bohannon Drive Menlo Park, CA 94025 USA

### **INFORMIX-SE**

Contact: Customer Service Retail Price: Call.

Phone: (800) 331-1763 or (415) 926-6300 RISC Version Available: Call.

FAX: (415) 926-6593

#### INFORMIX-SE Relational Database Server.

INFORMIX-SE is a high-powered, fully relational database management system based on the ANSI-SQL access language standard. SE provides robust facilities for storage and retrieval of business-critical data, and is the no-worry choice for midrange installations. Not requiring a database administrator, INFORMIX-SE is well suited for environments where cost is a critical success factor. Standard SQL statements can be used to SELECT, INSERT, UPDATE, and DELETE information in the database through companion language compiler tools such as INFORMIX-4GL, INFORMIX-ESQL/C, INFORMIX-HyperScript Tools, end-user tools such as INFORMIX- ViewPoint, plus a wide selection of popular third-party client tools. INFORMIX-SE is also available on a wide range of systems platforms to provide ultimate portablity and connectivity across a wide range of environments.

# **Inmark Development Corp.**

2065 Landings Drive Mountain View, CA 94043 USA

## zApp for Windows NT

Contact: Sales . Retail Price: \$495.00

Phone: (800) 3-INMARK RISC Version Available: Yes.

FAX: (415) 691-9099

Portable C++ Application Framework.

zApp for Windows NT is a Portable C++ Application Framework designed to simplify Windows NT development by encapsulating Windows API within 200 optimized, easy to use C++ classes. With single source code compatibility, zApp provides you with portability between Windows, Windows NT, DOS, OS/2 and is planned for Unix X/Motif. Classes include Windows, Dialogs, Controls, Menus, Fonts, Bitmaps, Forms, MDI, Printing, Window Positioning and Memory Management.

1 Madison Industrial Park Huntsville, AL 35984-0001 USA

## **ACEPlus Designer**

Contact: Charles Paglicco Retail Price: \$7,000.00 Phone: (205) 730-2000 RISC Version Available: Call.

FAX: (205) 730-8344

ACEPlus Designer Electronics Schematic Capture.

ACEPlus Designer is Intergraph's electronic design automation (EDA) schematic software for Windows NT systems. This schematic tool drives and is integrated with a broad array of Intergraph and third-party software products that together address CAE/CAD/CAM electronic design automation needs. EDA applications are also available in DOS/Windows and UNIX versions on Intergraph and Sun workstations ACEPlus Designer is the companion product to ACE Plus and network servers. PC Design Entry, available on PCs with Windows/DOS, and ACE Plus Design Entry System, available on both Intergraph and Sun workstations and their UNIX operating systems. A design is portable among these schematic tool alternatives. entry is both easy to learn and use with ACEPlus Designer. Editing is as simple as pointing, pressing a button or function key, or making a selection from pull-down, context-sensitive pop-up, and icon-based menus. ACEPlus designer has an optimized database structure to provide improved system performance. Response time is instantaneous for pan and zoom, even on large schematics, for example. ACEPlus Designer was developed for outstanding performance in the Windows NT On-line help is available to guide the new and infrequent user in the environment. edit mode. Macro command files and keyboard entry can be used to accelerate the design process for the experienced user. ACEPlus Designer can be used for mixed or multiple level designs, with phases of a design beginning either top-down or bottomup or anywhere in between. And, to assist in the design of error free systems ACEPlus Designer includes a built-in schematic rules checker. ACEPlus Designer has available a large library of symbols covering standard digital, analog, and mixed a/d devices, PLDs, FPGAs, and ASICs provided by Intergraph, third parties, and device vendors. Tools are available to create symbols as needed. ACEPlus Designer design databases are 100% compatible with workstation-based schematics. Common data can be shared within a network. Designers can move effortlessly between environments and access EDA tools available as needed for detailed design analysis, verification, simulation, test, layout, or interface to manufacturing. Database access is available as is support of the industry standards for data transfers, such as EDIF for netlists and schematics. Windows NT and ACEPlus Designer can be quickly put to work on the most demanding designs with high confidence in the quality of the design results. Intergraph Background Information: Intergraph Corporation products include a broad range of complementary workstations and network servers, as well as

complete applications- specific systems for computer-aided engineering, design, manufacturing and publishing, plus numerous other earth science applications. A member of the Fortune 500, Intergraph is the world's largest producer of interactive computer graphics systems. Sales Contact number is 1-800-345-4856.

1 Madison Industrial Park Huntsville, AL 35984-0001 USA

## **Cogo Works**

Contact: Customer Service Retail Price: \$2,000.00

Phone: (800) 345-4856 or (205)-730-2000 RISC Version Available: Call.

FAX: (205) 730-2108

.

Cogo Works is the coordinate geometry (COGO) module of Intergraph's MasterWorks suite of applications for architecture, engineering, and construction. Cogo Works provides tools to easily design streets, intersections, cul-de-sacs, and subdivisions. Cogo Works' features include: input, output, and audit trail file processing; customized commands for lot, easement, right-of-way, and setback layouts; street, street-intersection, and cul-de-sac design capabilities, and easy-to-use annotation and reporting capabilities. Cogo Works is fully compatible with Road Works and Site Works, Intergraph's roadway engineering and site design applications. Intergraph Corporation products include a broad range of complementary workstations and network servers, as well as complete application-specific systems for computer-aided engineering, design, manufacturing and publishing, plus numerous earth science applications. A member of the Fortune 500, Intergraph is the world's largest producer of interactive computer graphics systems.

1 Madison Industrial Park Huntsville, AL 35984-0001 USA

### **MicroStation**

Contact: Customer Service Retail Price: \$3,450.00

Phone: (800) 345-4856 or (205)-730-2000 RISC Version Available: Call.

FAX: (205) 730-2108

Solutions for the Technical Desktop.

MicroStation is a CAD software package from Intergraph Corporation. It has a rich set of design tools with many advanced productivity features. MicroStation provides complete 2D drafting capabilities, including fully associative dimensioning and hatching, and dimension-driven design. It includes a variety of 3D modeling functions including wireframe, primitive surfaces, and freeform NURBS surfaces. The user can view the model in multiple viewports, including perspective, as well as rendering with multiple light sources, surface textures, and shadow-casting. MicroStation includes utilities to read and write dxf, AutoCAD .dwg, IGES, and CGM files as standard features. MicroStation for Windows NT is fully compliant with the Windows look and feel and sets the standard for CAD programs on Windows. It takes full advantage of the Windows environment, including Cut & Paste, DDE, and OLE. It supports hot links to relational databases for storage of non-graphic attribute data. In addition to Windows NT and Windows 3.1, MicroStation is available for DOS, Intergraph workstations, SUN and HP700 under UNIX, and Apple Macintosh. All versions are fully interoperable, including binary Intergraph Corporation products include a broad compatible graphic design files. range of complementary workstations and network servers, as well as complete application-specific systems for computer-aided engineering, design, manufacturing and publishing, plus numerous earth science applications. A member of the Fortune 500, Intergraph is the world's largest producer of interactive computer graphics systems.

1 Madison Industrial Park Huntsville, AL 35984-0001 USA

### Modular GIS Environment (MGE)

Contact: Customer Service Retail Price: Call.

Phone: (800) 345-4856 or (205)-730-2000 RISC Version Available: Call.

FAX: (205) 730-2108

MGE provides complete GIS andmapping capabilities.

The Modular GIS Environment (MGE) is a modular solution for capturing, analyzing, and presenting geographic information in applications such as infrastructure and land management, environmental site remediation, transportation modeling, petroleum exploration, and many more. The MGE family consists of a variety of sophisticated, easy-to-use tools that address all of the Geo-Sciences. The system allows specialized modules to be configured with the nucleus product capabilities to create a customized, truly flexible geographic information system. Intergraph Corporation products include a broad range of complementary workstations and network servers, as well as complete application-specific systems for computer-aided engineering, design, manufacturing, and publishing, plus numerous earth science applications. A member of the Fortune 500, Intergraph is the world's largest producer of interactive computer graphics systems.

## Intersolv, Inc.

3200 Tower Oaks Blvd. Rockville, MD 20852 USA

## **PVCS** Configuration Builder

Contact: Customer Service Retail Price: \$199.00

Phone: (800)-547-PVCS or (301) 230-3200 RISC Version Available: Yes.

FAX: (301) 231-7813

Software Configuration Management for Heterogeneous LAN-Based Development.

Functional Description: PVCS Configuration Builder automates the task of constructing a software system. PVCS Configuration Builder shares information with PVCS Version Manager, including all the files, modules, and libraries that comprise a system, which compiler to use for each module, and how to set switches. Footprinting lets users maintain a detailed history of their code by recording information with each compile. This allows conditional processing based on footprinting information and assists with problem tracking. Unique Characteristics:

\* NMAKE and UNIX MAKE compatible.\* Full integration with PVCS Version Manager.\* Footprinting of object modules and executables.\* Build scripts can be compiled into standalone .EXE's.\* Operates on Windows NT, Windows, DOS, OS/2 and UNIX.

## Intersolv, Inc.

3200 Tower Oaks Blvd. Rockville, MD 20852 USA

### **PVCS Developers Toolkit**

Contact: Customer Service Retail Price: \$499.00

Phone: (800)-547-PVCS or (301) 230-3200 RISC Version Available: Yes.

FAX: (301) 231-7813

Software Configuration Management for Heterogeneous LAN-Based Development.

The new PVCS Developer's Toolkit is an application program interface (API) for the software configuration management services of INTERSOLV's PVCS Series. Using the toolkit API, you can integrate the revision control, version control, and build control services of PVCS Version Manager and PVCS Configuration Builder directly into your own software applications. Developer's Toolkit is designed to help you start fast and stay productive: \* Sample programs provide a quick start.\* Dynamic link libraries (DLLs), linkable libraries, and C header files offer easy access to PVCS services.\* Over 30 functions can be called from DLLs or linked routines; each function returns expressive error and result values to your applications.\* Functions include file locking, file promotion, merging, and archiving.\* Adapts to your environment for immediate productivity; developers can connect full PVCS functionality to any programming interface you use.

## Intersolv, Inc.

3200 Tower Oaks Blvd. Rockville, MD 20852 USA

## **PVCS Version Manager**

Contact: Customer Service Retail Price: \$499.00

Phone: (800)-547-PVCS or (301) 230-3200 RISC Version Available: Call.

FAX: (301) 231-7813

Software Configuration Management for Heterogeneous LAN-Based Development.

Functional Description: PVCS Version Manager is a software configuration management tool that lets you control all of your development objects, including binary files, graphics, and documentation. It controls revisions of individual modules and versions of complex applications. It includes unlimited branching capabilities for parallel development, file locking features to prevent conflicting updates, and extensive reporting facilities. Unique Characteristics: Developers can define and enforce custom promotion structures for each project; supports all development objects, including binary files; supports LAN-based development teams in Windows NT as well as Windows, MS-DOS, many UNIX environments, and OS/2; provides a single file format for all operating systems; supports NLS and Double Byte Character Set (DBCS).

## Ithaca Software

1301 Marina Village Pkwy Alameda, CA 94501 USA

### HOOPS A.I.R.

Contact: Customer Service Retail Price: Call

Phone: (510) 523-5900 RISC Version Available: Yes. FAX: (510) 523-2880

HOOPS A.I.R.brings the highest quality photorealistic rendering to HOOPS applications.

A.I.R. (Advanced Interactive Rendering) is an add-on module that combines radiosity, ray tracing and scan line rendering methods to produce interactive photorealistic rendering. Based on Hewlett-Packard's ARTCore technology, A.I.R. provides unsurpassed levels of realism. Ray tracing provides transparency, translucency, specular reflection, as well as texture, bump and environment mapping. Radiosity provides fine diffuse shading and allows users to 'fly through' and interactively edit photorealistic scenes. A.I.R. shares HOOPS' unique strengths; portability across all major platforms, ease of declarative programming, and high speed performance. A.I.R. is optimized for Windows NT and Win32 application development and will support Win32s.

## Ithaca Software

1301 Marina Village Pkwy Alameda, CA 94501 USA

## **HOOPS** Graphics Development System

Contact: Customer Service Retail Price: Call

Phone: (510) 523-5900 RISC Version Available: Yes.

FAX: (510) 523-2880

HOOPS simplifies the creation of interactive and portable 2D and 3D graphics.applications.

HOOPS Graphics Development System is a high-level graphics API used by many of the world's largest software developers, including Autodesk and Computervision. HOOPS' declarative interface reduces development time by five to ten times compared to conventional graphics systems. HOOPS provides a single interface to all major platforms, window managers and graphics devices that lets programmers develop high-performance applications and port them across PCs and workstations without modification. HOOPS includes a hierarchical database, intelligent rendering engine, and an integrated input event manager. HOOPS is optimized for Windows NT and Win32 application development and will support Win32s.Also available in Kanji.

#### Ithaca Software

1301 Marina Village Pkwy Alameda, CA 94501 USA

#### HOOPS I.M.

Contact: Customer Service Retail Price: Call

Phone: (510) 523-5900 RISC Version Available: Yes.

FAX: (510) 523-2880

HOOPS I.M. extends user control and flexibility by integrating display and immediate mode graphics techniques.

I.M. (Intermediate Mode) is an add-on module that lets users define and represent their own graphical objects and rendering methods. User-defined primitives can be stored in the HOOPS database or directly rendered using portable HOOPS drawing routines. I.M. enhances users' design flexibility and allows for rapid display of large datasets or time-varying data. Like HOOPS, applications that use I.M. are 100% source code compatible across major platforms and take full advantage of advanced graphics display hardware, accelerators and hard copy devices. I.M. is optimized for Windows NT and Win32 application development and will support Win32s.

#### J.A. Woollam Co.

650 J. StreetSuite 39 Lincoln, NE 68508 USA

#### **WVASE**

Contact: Inside Sales Retail Price: \$10,000.00 Phone: (402) 477-7501 RISC Version Available: Call.

FAX: (402) 477-8214

WVASE: Software for the analysis of optical data.

The WVASE program provides a comprehensive tool for the analysis of experimental optical data, including Variable Angle Spectroscopic Ellipsometric data, reflection and transmission (R&T) data, neutron reflection data, etc. A model-based approach is used to analyze the data. The model, which is constructed interactively in the Windows environment, can consist of a multilayer material stack of arbitrary Fit parameters, such as layer thicknesses, optical constants, etc., are defined, and then a non-linear regression algorithm is used to 'fit' the model generated optical data to the experimental optical data. The Win32s version of the program is 1.5 - 5 times faster than the 16-bit version of the code. The same software is also used to control the J.A. Woollam Co. ellipsometer hardware. The tight integration of the hardware with the data analysis software can provide the user with real-time analysis of the experimentally acquired ellipsometric data, i.e., actual film thicknesses and compositions can be determined while the material is being deposited. The J.A. Woollam Co. ellipsometer hardware/WVASE analysis software combination is targeted for materials research, insitutional deposition monitoring, and quality control applications.

# **JetForm Corporation**

800 South Street, suite 305 Waltham, MA 02154 US

### JetForm Server for Windows NT

Contact: Customer Service Retail Price: \$1,195.00 for 20 clients,

\$2,495.00 for unlimited until 11/30/93 Phone: (800) 538-3676 RISC Version Available: Call.

FAX: (613) 594-8886

The Ultimate Client/Server Forms Processing Solution.

JetForm Server is a client/server forms processing product that automates the entire process of dat JetForm Server forms database library allows for the substituting or updating of forms on a network .

# **Johnson Properties**

PO Box 404230 S. Webster Omro, WI 54963 USA

#### **JPSMath**

Contact: Matthew Johnson Retail Price: \$99.00

Phone: (414) 685-5523 RISC Version Available: Call.

FAX: (414) 685-5523

A 32-bit Math/Science package.

JPS Math is an exciting new Math/Science package from Johnson Properties. It features a calculator simulator based on a popular programmable, hand-held graphics calculator.

### JP Software, Inc.

PO Box 1470 East Arlington, MA 02174 USA

### 4DOS for Windows NT

Contact: Customer Service Retail Price: \$79.00

Phone: (800) 368-8777 RISC Version Available: Call.

FAX: (617) 646-0904

New version of JP Software's award-winning 4DOS command processor, tailored specifically for Windows NT and offering a wide range of command-line capabilities. Substantially enhances usefulness and productivity of the command line.

4DOS for Windows NT is a complete, compatible replacement for the default Windows NT command processor (CMD.EXE), offering unparalleled power and flexibility at the command prompt and in batch files. It enhances most Windows NT commands, and adds over 80 new commands, variables, and functions to aid everyone from novice users to experienced batch programmers. Features include command-line editing, command history and recall, user-defined aliases for common commands, and file descriptions up to 120 characters long for FAT, NTFS, and HPFS files. 4DOS for Windows NT is fully compatible with CMD.EXE and with 4DOS, JP Software's award-winning command processor for MS-DOS.

#### JPN Associates

5848 Acacia CircleSuite A120 El Paso, TX 79912 USA

### EIFFELCASE for Windows NT

Contact: Chacko Kurian Retail Price: Call

Phone: (915) 584-3020 RISC Version Available: Call.

FAX: (915) 584-2160

Analysis and design workbench for ISE EIFFEL 3 for Windows NT.

EIFFEL 3 for Windows NT. It covers the full lifecycle of software modeling, design and user-developer communication. It assists in preparing, documenting and tracking identified object oriented system elements and their relationships from preliminary specifications to the programming phase. Based on the Better Object Notation (BON), EIFFELCASE provides clear notation and a set of methodological guidelines for analysis & design in the EIFFEL spirit of precision, scalability and clarity. BON supports structure AND semantics. It also enables textual and graphical elements to be stored and manipulated.

#### JPN Associates

5848 Acacia CircleSuite A120 El Paso, TX 79912 USA

#### ISE EIFFEL 3 for Windows NT

Contact: Chacko Kurian Retail Price: Call.

Phone: (915) 584-3020 RISC Version Available: Call.

FAX: (915) 584-2160

Purely Object Oriented toolset and development environment.

ISE EIFFEL 3 for Windows NT is a second generation OBJECT ORIENTED development environment and toolset to build large scale commercial application systems. It consists of integrated components and libraries, based on the EIFFEL object oriented language, enabling a seamless approach to robust software development. The toolset consists of: EIFFEL BENCH - a programmers workbench EIFFEL BUILD - an interactive application & GUI builder. EIFFEL VISION - a Graphics library for windowing. EIFFEL STORE - a class library for interfaces with OODBMS and RDBMS. EIFFEL BASE - basic EIFFEL libraries of well tested, reusable components. EIFFEL LEX - a library for lexical analysis.

# **KEA Systems Ltd.**

3738 N. Fraser WayUnit 101 Burnaby , British Columbia V5J 5G1 Canada

#### KEAterm 340 for Windows NT

Contact: Carlo Rossetti Retail Price: \$445.00

Phone: (800) 663-8702 or (604) 431-0727 RISC Version Available: Call.

FAX: (604) 431-0818

#### PC-to-Host Connectivity.

KEAterm VT340 emulation for Windows NT is a powerful link to VAX and UNIX host applications. Users can maintain access to host applications while enjoying Windows NT's many advantages: optimized performance, increased responsiveness, security, portability, scalability, and reliability. The on-screen display of ReGIS, Tektronix and sixel graphics will be able to be copied and pasted between other Windows NT-based applications as they become available. KEAterm 340 is part of the KEAterm product family which includes VT420 and VT340 emulation for Microsoft Windows and Windows NT. Users can run multiple host and PC applications, and transfer files and data using simple dialog boxes and pull-down menus. KEAterm products feature multiple sessions, multiple pages, coupling and downloadable fonts. KEAterm also supports Dynamica Data Exchange (DDE) and has many extensions inleuding ISO language support and file transfer. Advanced features include: macro language; phone directory; and user-definable, on-screen buttons and dialog boxes.

# **KEA Systems Ltd.**

3738 N. Fraser WayUnit 101 Burnaby , British Columbia V5J 5G1 Canada

#### KEAterm 420 for Windows NT

Contact: Carlo Rossetti Retail Price: \$295.00

Phone: (800) 663-8702 or (604) 431-0727 RISC Version Available: Call.

FAX: (604) 431-0818

#### PC-to-Host Connectivity.

KEAterm VT420 emulation for Windows NT is a powerful link to VAX and UNIX host applications. Users can maintain access to host applications while enjoying Windows NT's many advantages: optimized performance, increased responsiveness, security, portability, scalability, and reliability. KEAterm 420 is part of the KEAterm product family which includes VT420 and VT340 emulation for Microsoft Windows and Windows NT. Users can run multiple host and PC applications, and transfer files and data using simple dialog boxes and pull-down menus. KEAterm products feature multiple sessions, multiple pages, coupling and downloadable fonts. KEAterm also supports Dynamica Data Exchange (DDE) and has many extensions inlcuding ISO language support and file transfer. Advanced features include: macro language; phone directory; and user-definable, on-screen buttons and dialog boxes.

# **Kenan Technologies**

One Main Street5th Floor Cambridge, MA 02142 USA

#### Acumate ES

Contact: Joseph Frio Retail Price: Call

Phone: (800) 775-3626 or (617) 225-2200 RISC Version Available: Yes.

FAX: (617) 225-2220

ACUMATE turns corporate data into information.

ACUMATE is the solution for any data integration and analysis problem, providing true Executive Information System (EIS) and Decision Support System (DSS) capabilities. Lack of data isn't a problem anymore. The challenge is unlocking the information trapped in that data, analysing it, and quickly using it to increase your company's competitive advantage. Because the information needed to answer complex business questions is often difficult to extract from traditional two-dimensional data representations, your decision makers may not be getting the information they need from your relational databases. ACUMATE is a powerful environment for slicing and dicing data along any number of dimensions. ACUMATE can easily integrate large quantities of data from different data sources in different environments. Users can then drill down, roll up, and rotate through different views of the data, for quick, clear answers to critical business questions.

### **Knowledge Garden Inc.**

Stony Brook Technology Center12 Technology Drive, Suite 8 Setauket, NY 11733 USA

### KnowledgePro for Windows NT

Contact: Brian Pioreck Retail Price: \$795.00

Phone: (516) 246-5400 RISC Version Available: Yes.

FAX: (516) 246-5452

High-level OOP development with Expert Systems.

KnowledgePro for Windows (KPWin) is a high-level, objected-oriented environment for developing fast, runtime free Windows applications. Chosen by PC Magazine as Best of 1990, KPWin uniquely integrates visual design tools, a full-featured OOP language, hypertext, multimedia and expert systems capabilities into one easy to use tool. Unlike a high-level language that's too slow and limiting, or a low-level language that's too hard to use, KPWin strikes a balance of functionality, performance and ease-of-use. KPWin supports DDE as both client and server and permits DLL access at the C pointer level. Toolkits for adding Database, SQL and Math capability are available.

### KnowledgeWare, Inc.

3340 Peachtree Rd., NESuite 1100 Atlanta, GA 30326-9826 USA

#### **AccessWare**

Contact: Customer Service Retail Price: \$2,195.00 - \$4,995.00 Phone: (800) 444-8575 or (404) 231-8575 RISC Version Available: Call.

FAX: (404) 364-0883

AccessPoint process control software provides function with flexible capacity.

AccessPoint is a supervisory process and manufacturing runtime monitor and control software. Easy to configure with graphical realtime displays and historical database and alarm records from programmable logic controllers and other I/O devices. DDE-Path and control actions enables advanced automation.

### **Kofax Image Products, Inc.**

3 Jenner Street Irvine, CA 92718 USA

### Kofax Image Processing Platform (KIPP) for Windows NT

Contact: Brian Finnegan Retail Price: \$1,495.00 Phone: (714) 727-1733 RISC Version Available: Call.

FAX: (714) 727-3144

Kofax Image Processing Platform (KIPP).

The Kofax Image Processing Platform (KIPP) is a comprehensive set of hardware and software that serves as a platform for the development of PC-based document imaging systems. KIPP consists of software development tools and hardware image processing engines for image caputre, retrieval, manipulation and printing as well as peripheral control.

### LBMS, Inc.

1800 West Loop SouthSuite 1800 Houston, TX 77027 USA

### **Process Engineer**

Contact: Peter Combe Retail Price: Call

Phone: (713) 623-0414 RISC Version Available: Yes.

FAX: (713) 623-4955

Process Management solutions for Windows NT.

Process Engineer provides methodology automation, project planning and estimating using an SEI-based architecture. Process Engineer is targeted at organizations implementing methodology and TQM with automated delivery. The Process Manager's component creates and maintains processes in the LAN-based multi-user library. Project managers use the Project Manager's component to retrieve processes and build project plans. These plans can be estimated, and exported to scheduling tools like Microsoft Project for Windows NT.

### LBMS, Inc.

1800 West Loop SouthSuite 1800 Houston, TX 77027 USA

### Systems Engineer

Contact: Peter Combe Retail Price: Call.

Phone: (713) 623-0414 RISC Version Available: Yes. FAX: (713) 623-4955

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Systems Engineer (SE) is a comprehensive set of open, integrated client/server CASE tools that address the full software lifecycle -- from planning and design to code generation, re-engineering and maintenance. SE runs under Microsoft Windows NT to provide ease-of-use in workgroup development environments as well as for individual users. All SE products share a common LAN-based repository that allows seamless integration between SE tools. SE products support industry standards and interoperate seamlessly with products from other leading application development software vendors. Applications designed with SE can be generated and deployed on both client/server and host/terminal architectures.

### Mach 2 Systems, Inc.

5125 North 16th StreetSuite C138 Phoenix, AZ 85016 USA

### Error and Message Logging Facility

Contact: Josette van Stiphout Retail Price: \$295.00

Phone: (602) 266-7656 RISC Version Available: Call.

FAX: (602) 266-5808

Fully featured error and message logging system for Windows 3.1 and Windows NT.

Enhance your application with a professional, full featured error and message loggin facility where logging of information is extremely useful during application development of Windows NT 32-bit applications. Only a single function call is required to log a message to both screen and disk. Full specification of each message layout and contents including date and time stamp, make of the application, line number in the source code file and source filename in which the error occurred.

# Mark V Systems, Ltd.

16400 Ventura BlvdSuite 303 Encino, CA 91436-2123 USA

#### MethodMaker

Contact: Mo Bjornestad Retail Price: \$10,000.00 Phone: (818) 995-7671 RISC Version Available: Call.

FAX: (818) 995-4267

MethodMaker(R) is an advanced meta tool for creating CASE tool support for new methods.

MethodMaker(R) is a rule-driven repository-based meta tool for graphically creating and maintaining CASEtool support for software engineering and process modeling methods and notations.

### Mark V Systems, Ltd.

16400 Ventura BlvdSuite 303 Encino, CA 91436-2123 USA

### **ObjectMaker**

Contact: Mo Bjornestad Retail Price: \$3,000.00 - \$5,000.00 Phone: (818) 995-7671 RISC Version Available: Yes.

FAX: (818) 995-4267

#### Integrated object-oriented CASE.

ObjectMaker is a new generation Meta CASE tool which offers developers broad, off-the-shelf support for more than 25 Object-Oriented and Traditional methods, multi-language Code Generation, Reverse Engineering, and the ability to use the Tool Development Kit to construct a user specific Custom tool. Methods supported as published include ADARTS, BAILIN, BERARD, BOOCH, BUHR, CHEN, COAD-YOURDON, COLBERT, CONSTANTINE, DEMARCO, FIRESMITH, GANE-SARSON, HAREL, HATLEY-PIRBHAI, PAGE-JONES, RUMBAUGH, SHLAER-MELLOR, etc.

### Mark V Systems, Ltd.

16400 Ventura BlvdSuite 303 Encino, CA 91436-2123 USA

#### **ProcessMaker**

Contact: Mo Bjornestad Retail Price: \$3,000-5,000 Phone: (818) 995-7671 RISC Version Available: Yes.

FAX: (818) 995-4267

ProcessMaker(R) supports more than 15 notations for enterprise, workflow, decision support, and process modeling.

ProcessMaker(R) supports decision and process modeling for enterprise, workflow and software engineering. Additional notations, extended concepts, templates, semantics and relationships can be implemented using MethodMaker(R).

### MathSoft, Inc.

201 Broadway Cambridge, WA 02139 USA

### Mathcad for Windows

Contact: Customer Service Retail Price: \$495.00

Phone: (800) 628-4223 or (617) 577-1017 RISC Version Available: Yes.

FAX: (617) 577-8829

Do more math faster, easier and more accurately!

New Mathcad 4.0 makes your life easier with quick power to do a wide range of technical calculations. Add graphs, math and explanatory text anywhere on the page. Enter your calculations and you're done-Mathcad does the work for you. Print your results in real math notation. Mathcad's unique 'live document interface' gives you the 'what-if' power of a spreadsheet with the WYSIWYG and graphical power of a word processor. Mathcad 4.0 has unique new SmartMath, our new programmed-in rules processor. SmartMath does the early-state decision making and calculations, freeing up your time to do the creative problem-solving, fun work. If a formula isn't in the form you need, for example, SmartMath simplifies your equation using the powerful built-in Maple symbolic processor to solve any equation symbolically. To save more time, Mathcad's Electronic Handbooks give you hundreds of formulas, facts and explanations you can cut and paste right into your work. Electronic Handbooks are available for a variety of disciplines and are based on the well-known handbooks you've been using for years. Mathcad 4.0 Features: Operators. Includes a variety of operators to perform iterated sums and products, take definite integrals and derivative of nearly any mathematical operation: square root, factorial, absolute value. Graphs. Click on the Graph button and fill in the blanks for precise graphs in most shapes, sizes, varieties.2D-3D plots. Includes a variety of 2D & 3D plots: log-log, semi-log, plot trace options, surface, and new polar and contour plots. DDE and OLE Client Support. 'Live Link' Mathcad numbers with word processing documents and spreadsheets. Units. Automatically convert different units in a formula, or convert results to any desired unit system. Vectors & Matricies. Includes all the operators you need: multiplication, determinants, eigenvalues and eigenvectors.

# mbp Software and Systems Technology, Inc.

1131 Harbor Bay ParkwaySuite 260 Alameda, CA 94501 USA

#### Visual COBOL for Windows NT

Contact: Micheal Hicks Retail Price: \$2,495.00 Phone: (800) 231-6342 RISC Version Available: Yes.

FAX: --

Visual COBOL for Windows NT includes, a powerful GUI screen design system, direct interface to Windows printer routines and fonts, and multi-user support, in order to develop powerful, native code, Windows NT applications.

Visual COBOL is an optimized high level ANSI-85 native code COBOL compiler and is fully compliant with the X/Open portability gude and IBM SAA. Many language extensions are included to enhance application program development, including a high level of compatibility with IBM VS COBOL II. It is a fully featured production environement that includes an integrated set of programming tools to develop, compile, debug, and test COBOL applications for use in PC, Open Systems, Client/Server, Cross Development, or Downsizing situations.

### **McGill University**

805 Sherbrooke Street WestRoom 200 Montreal, Quebec #NULL# Canada

TCP 3270 for Windows NT

Contact: Pierre Goyette Retail Price: \$500.00 educational

\$900.00 corporate site license.

Phone: (514) 398-7354 RISC Version Available: Call.

FAX: (514) 398-6876

TCP3270 is a high-performace 3270 emulator for Windows NT.

TCP3270 for Windows NT is a full featured 3270 emulator. It uses NT's built-in Winsock support for advanced TCP/IP connectivity. The workstation program offers a number of unique features including multiple sessions, extended data streams, Entry Assist, drag-and-drop text editing, definable hotspots, tool bars, button bars, and support for ALA for use with NOTIS. TCP3270 uses true-type font technology to support any screen size of your choice including screens containing ALA characters and diacritics. TCP3270 supports all languages by allowing you to modify the EBCDIC/ASCII translate tables.

#### **Media Vision**

3185 Laurelview Court Freemont, CA 94538 USA

#### Pellucid OpenGL SDK for Windows NT

Contact: Herb Kuta Retail Price: \$995.00

Phone: (408) 987-0315 RISC Version Available: Yes.

FAX: (408) 986-8378

#### 3D Application Development Environment under Windows NT NOW!

Originally developed by Silicon Graphics, OpenGL is the industry's leading graphics library for 3D application development. Designed for realtime 3D rendering and object manipulation, OpenGL has been adopted by leading vendors including Silicon Graphics, IBM. Intergraph, Digital Equipment Corporation, and Microsoft. To be incorporated into a subsequent release of Windows NT by Microsoft, OpenGL will enable high performance 3D graphics under the worlds' most advanced desktop operating environment. The Media Vision OpenGL SDK for Windows NT enables ISVs and institutional developers to develop and test OpenGL-based, 3D applications under Windows NT in advance of the release of OpenGL by Microsoft. Compliant with the OpenGL Graphics Library Specification published by Silicon Graphics and Addison-Wesley as well as the Microsoft WGL specification for the OpenGL to Windows NT interface, Media Vision's OpenGL SDK provides 3D application developers with the tools necessary to develop, test, and ship real time 3D applications in both Intel and RISC-based environments.SDK Contents: OpenGL for Windows NT DLL and Header Files. - Addison Wesley OpenGL - On-line help via standard Windows help - Release Notes and Reference Manual Guide for Usage with Windows NT - Sample Programs and Demonstrations Distributor and OEM pricing available.

### **Mercury Interactive**

3333 Octavius Drive Santa Clara, CA 95054 USA

#### TestRunner for Windows NT

Contact: Moshe Egert Retail Price: Call

Phone: (408) 987-0100 RISC Version Available: Yes.

FAX: (408) 982-0149

TestRunner for Windows NT is a completely non-intrusive software verification and validation tool designed to help automate the process of testing and ensure software quality in Windows NT-based applications.

TestRunner for Windows NT, an advanced, universal language multi-platform solution, consists of a PC loaded with Mercury's testing program and database and special digital processing hardware that acquires screen, keystroke, and mouse data. TestRunner for Windows NT automatically enters required input, monitors results, compares actual with expected results and records relevant errors. TestRunner for Windows NT is uniquely Output Synchronized (driven by a patented digital signal processing vision system), guaranteeing successful test execution. TestRunner for Windows NT supports testing of all Microsoft Windows NT- based applications regardless of development language or GUI builder.

# **Mercury Interactive**

3333 Octavius Drive Santa Clara, CA 95054 USA

### WinRunner for Windows NT

Contact: Scott Bradley Retail Price: Call

Phone: (408) 987-0100 RISC Version Available: Yes.

FAX: (408) 982-0149

WinRunner is an advanced software testing tool designed to help automate the process of testing and ensure software quality in Windows NT-based applications.

Utilized throughout all phases of the development life-cycle, WinRunner for Windows NT supports interactive test creation through programming and/or recording (context-sensitive recording automatically interprets user operations based on context, such as selecting an item from a menu; analog recording records exact keyboard and mouse movements). WinRunner for Windows NT assures automatic verification using Output Synchronization (independent of window position or size, or time delay), text recognition, report generation, and error review. WinRunner for Windows NT supports testing of all Microsoft Windows NT-based applications regardless of development language or GUI builder.

### Metro Link, Inc.

2213 W. McNab Road Pompano Beach, FL 33069 USA

#### Metro-X/NT Development

Contact: Garry Paxinos Retail Price: \$299.00

Phone: (305) 970-7353 ext. 402 RISC Version Available: Call.

FAX: (305) 970-7351

Metro-X/NT: X11.5 Window System for Windows NT.

Metro-X/NT si a complete, highly optimized implementation of Version 11 Release 5 of the X Window System from M.I.T. The Metro-X Devlopment System includes OSF/Motif 1.2, as well as all the standard MIT toolkits and libraries. When it comes to reliability, Metro-X is time tested and proven in the most demanding of environments such as process control, factory automation, medical imaging, battlefield command and control, aviation cabin management systems, nuclear fail safe systems and scientific modeling environments. Metro-X is current to the latest patches supplied by the X Consortium, and updates will be made available whenever new patches are released. Combined with it's increased speed and it's extensive array of graphics card support, the Metro-X server environment provides users with the latest is X Window functionality. Metro-X is also available for ISC, AT&T, SCO, ODT, all SVR4's, UnixWare, Venix, LynxOS, QNX, SunOS, Solaris 2.x and CTRX (Harris).

### Microcom, Inc.

1 Executive Blvd, suite 4 Yonkers, NY 10701 US

#### LANlord for Windows NT

Contact: Muki Murthy
Retail Price: \$2,499.00 per 50 users
Phone: (914) 377-2704
RISC Version Available: Call.

FAX: (914) 968-7100

LANlord: Desktop Management, from the Workgroup to the Enterprise.

LANlord is an integrated desktop management software system that enables network managers to centrally monitor, control and configure remote PC hardware and software, including Microsoft Windows and Windows NT, in realtime. It combines the multiple applications required to manage networked DOS and Windows PCs, and provide user support, into a single package whose features can be accessed through a common Windows-based graphical user interface. LANlord includes the following applications: Automatic Inventory: Provides network mangagers with centarlized control of network PC assets. Remote PC hardare & software is automatically discovered. Remote Control: Allows companies to reduce on-site personnel requirements and provide cost effective user support Network & PC Monitoring: Allows companies to manage PCs pro-actively by identifying potential problems before they occur. Software Metering: Assists in researching and reporting on MS-DOS and Windows-based application usage and ensure compliance with software licensing agreements and improve software purchasing decisions. Virus Detection & Repair: Provides centralized detection and treatment of more than 1300 PC viruses. Reporting & Data Export: Provides network managers with expanded flexibility in developing reports and presentations, through support for standard export formats and pre-formatted reporting options.

# MicroEdge Inc.

P.O. Box 18038 Raleigh, NC 27619-8038 USA

#### **SlickEdit**

Contact: Inside Sales Retail Price: \$195.00

Phone: (800) 934-EDIT or (919) 790-1691 RISC Version Available: Yes.

FAX: (919) 831-5586

SlickEdit has been shipping for Windows NT since May of 1991. Order today and find out why Dave Cutler, architect and director of Windows NT development, says "SlickEdit is the only editor I use."

SlickEdit v2.3 for Windows NT is a feature rich, easy to use programmer's editor that includes a powerful macro language and a programmable file manager. Features include mouse support, hypertext help (entire manual on-line), undo/redo to 32,000 steps, incredible procedure tagging, compiler error message processing, syntax expansion and indenting, CUA marking, multiple windows, multiple clipboards, Microsoft C 6 & 7 browse support, and more! Simultaneously edits Macintosh, UNIX, and DOS ASCII format files. SlickEdit is completely configurable and has comprehensive Brief 3.1 and Emacs emulation (not just key reassignments). Watch for Visual SlickEdit for Windows NT and Windows 3.1 coming this December! Also available for DOS, OS/2, and many UNIX platforms. Full 30-day guarantee.

### **MicroProcessor Engineering Ltd**

133 Hill LaneShirley Southampton, #NULL# SO1 5AF UK

#### PowerForth/386 for Windows NT

Contact: Roy Goddard Retail Price: Call.

Phone: (44) 703 631441 RISC Version Available: Call.

FAX: (44) 703 339691

MPE PowerForth/386 for Widows NT.

PowerForth/386 for Windows NT is a 32-bit Forth development environment for Windows NT and Win32s applications. It allows users to interactively test and produce Windows applications. All standard Windows functions of Windows, dialog boxes, menus, graphics, etc. are supported, with the benefit of interactive debugging for rapid development. This system provides a full development system, and does not require tools other than Windows NTitself.

### MicroQuill Software

4900 25th AVE. NE #206 Seattle, WA 98105 USA

### Performance Tracer

Contact: Inside Sales Retail Price: \$495.00

Phone: (206) 525-8218 RISC Version Available: Call.

FAX: (206) 525-8309

Application wide call-tree profiler. Picks up absolutely every call in a single pass. Reports include call-tree history, function times and frequencies and more. Great for coverage analysis.

Performance Tracer traces C/C++ EXEs, DLLs, and multi-threaded programs. It is the only profiler available that traces an entire application at once, regardless of size, and captures every call including those through pointers and call-backs. Reports include: A complete call tree history showing every function, including those called through messages, pointers, or call-backs. Every function called by, or calling, a given function. The execution time of every instance of each function, including minimum, maximum, total, and average times. Frequencies for each function. All functions not exercised. All function calls that could have occurred but did not. Data also available in ASCII format for custom analysis.

### MicroQuill Software

4900 25th AVE. NE #206 Seattle, WA 98105 USA

#### **SegMentor**

Contact: Inside Sales Retail Price: \$2,795.00

Phone: (206) 525-8218 RISC Version Available: Call.

FAX: (206) 525-8309

SegMentor optimizes the allocation of functions to code pages so that disk swapping is minimized. Increases performance 2-10x in tight memory conditions.

SegMentor traces the function calling activity of the application to build a database of every function call and how frequently it occurs. This database is then run through simulated annealing algorithms to compute an optimal solution that groups those functions calling each other most often into the same page. Finally, SegMentor automatically integrates the final optimized map back into the executable, without changing the source. The application winds up with dramatically fewer cross-page function calls. SegMentor can accommodate very large (5MB+ exe) and multi-threaded C and C++ applications. Works with most vendor's C/C++ compilers. Many commercial software vendors are users of this product.

### MicroQuill Software

4900 25th AVE. NE #206 Seattle, WA 98105 USA

### **SmartHeap**

Contact: Inside Sales Retail Price: \$695.00

Phone: (206) 525-8218 RISC Version Available: Call.

FAX: (206) 525-8309

Fast, optimum memory management library with comprehensive error detection and debugging.

SmartHeap(tm) V. 2.0 is a malloc (and operator new) which is faster in physical memory, and scales well to very large heap sizes, even when allocations exceed currently free physical memory. Benchmarks show SmartHeap is 3-100X faster. Plus, SmartHeap does not sacrifice space or incur unnecessary fragmentation in exchange for speed. In addition to malloc, SmartHeap has numerous fixed-size and handle-based allocators, supports multiple pools to improve locality and further eliminate fragmentation, and includes a debugging mode with exhaustive heap error detection. SmartHeap links into your app in minutes, and includes a 300+ page manual. Used by a "who's who" of commercial software vendors. Guaranteed faster, more reliable, and to have more exhaustive heap error detection than ANY memory manager you are using -- or your money back. No royalties. Source Available.

One Microsoft Way Redmond, WA 98052-6399 US

### Microsoft FORTRAN Powerstation for Windows NT

Contact: Inside Sales Retail Price: Call.

Phone: (800) 426-9400 RISC Version Available: Call.

FAX: (206) 635-6100, Dept. 1117

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Microsoft FORTRAN PowerStation 32 for Windows NT is a powerful 32-bit FORTRAN development system that harnesses the power of Windows NT and enables you to use Intel-based PCs to solve large, complex problems that previously required a mainframe, minicomputer or Unix workstation. It offers you unparalleled price/performance because you get comparable performance at a much lower cost. It enables you to protect and enhance your investment in existing FORTRAN code because you can port your applications to PCs from other hardware platforms with little or no modification.

One Microsoft Way Redmond, WA 98052-6399 US

# Microsoft Macro Assembler Professional Development System (MASM) version 6.11

Contact: Inside Sales Retail Price: \$249.00

Phone: (800) 426-9400 RISC Version Available: Call.

FAX: (206) 635-6100, Dept. 1117

Provides developers with a complete solution for optimizing protected-mode applications for Windows NT, Windows 3.1 and 16- and 32-bit MS-DOS operating systems.

This newest version of MASM features hosting on Windows NT, support for Pentium and Windows NT-compatible utilities including Cross-Reference (CREF) and Cheader-file to MASM-include file (H2INC). Applications for Windows NT developed with MASM 6.11 can now be assembled, linked and debugged completely within the Windows NT environment. In addition, assembly code created in MASM 6.0 or 6.1 does not require modification for compatibility with MASM 6.11. When used in conjunction with the appropriate Software Development Kit (either Windows 3.1 or Windows NT, depending on which environment is being targeted) or with Visual C++, MICROSOFT MASM 6.11 lets developers build highly optimized applications for Windows or Windows NT. MASM 6.11 also includes a full set of development tools -- an editor, compiler, linker, debugger and browser -- for writing, compiling and debugging assembly-language programs. Tools can be used separately or within the MICROSOFT Programmer's WorkBench integrated environment. MASM 6.11 ships with Programmer's WorkBench version 2.1 which includes an editing environment, a browser, and an extensive online help facility.

One Microsoft Way Redmond, WA 98052-6399 US

### Microsoft SNA Server for Windows NT

Contact: Inside Sales Retail Price: Call.

Phone: (800) 426-9400 RISC Version Available: Yes.

FAX: (206) 635-6100, Dept. 1117

Microsoft® SNA Server for Windows NT combines client-server architecture with the power and productivity of Windows NTTM to deliver advanced connectivity between LANs and SNA networks.

Microsoft SNA Server for Windows NT makes enterprise-wide connectivity easy and economical. SNA Server offers PC users reliable and secure access to IBM® host computing with the familiar user interface of desktop PCs and the flexibility of modern LAN systems. By employing advanced client-server architecture to distribute the communications processing, SNA Server maximizes the power of your host computers and desktop PCs. Each PC uses standard LAN protocols to connect to one or more servers. The servers then provide shared links to host computers using SNA protocols which carry the bulk of the communications workload, thus reducing the storage and processing requirements on desktop PCs. SNA Server offers advanced tools for easy system setup, and centralized graphical administration, regardless of the desktop PC operating system, LAN operating system, and SNA host connection or host type.

One Microsoft Way Redmond, WA 98052-6399 US

### Microsoft SQL Server for Windows NT

Contact: Inside Sales Retail Price: Starts at \$995.00 Phone: (800) 426-9400 RISC Version Available: Yes.

FAX: (206) 635-6100, Dept. 1117

Client-Server Database Management System for Windows NT.

Take advantage of distributed client-server technology with Microsoft SQL Server for the Windows NT operating system. It's the high-end database platform that delivers line-of-business solutions on today's corporate networks -- all within a powerful, reliable and open client-server architecture that builds on your computing investment. High performance design: Access up to 2 gigabytes of memory and multiple terabytes of disk storage through a powerful 32-bit architecture. Scalable Symmetric Server Architecture: Assure a high degree of scalability across single-processor or multiprocessor hardware by balancing user tasks dynamically across processors. System management: Install, configure, and administer SQL Server for Windows NT with minimal effort, locally or remotely, using the graphical tools.

## **Microsoft Corporation**

One Microsoft Way Redmond, WA 98052-6399 US

## Microsoft Visual C++ for Windows and Windows NT

Contact: Inside Sales Retail Price: \$599.00

Phone: (800) 426-9400 RISC Version Available: Call.

FAX: (206) 635-6100, Dept. 1117

Development System for Windows and Windows NT.

The Microsoft Visual C++ development system, 32-bit Edition, brings the power and productivity of Visual C++ to Windows NT. You get a reusable, high-level class library with source code, a visual environment, integrated debugging tools, "wizards" to assist you with fundamental tasks, and more -- all working in unison to shorten your development process.

## **Microsoft Corporation**

One Microsoft Way Redmond, WA 98052-6399 US

### Microsoft Win32 Software Development Kit (SDK)

Contact: Inside Sales Retail Price: Call.

Phone: (800) 426-9400 RISC Version Available: Yes.

FAX: (206) 635-6100, Dept. 1117

Tools for Writing 32-Bit Applications for Windows.

The Microsoft Win32 Software Development Kit (SDK) offers the tools and information you need to develop powerful, 32-bit applications and drivers for the popular Microsoft Windows family of operating systems. The Win32 API offers a widened, 32-bit implementation of the Windows operating system 3.1 API, maiking it easy to move existing applications for Windows 3.1 to Win32. Create powerful applications using features fo the Win32 API, including a 32-bit flat memory model, memory protection, multithreading, preemptive multitasking, synchronization objects, Bezier curves, paths, Remote Procedure Calls (RPC), Windows Sockets, Network DDE, and structured exception handling. Access the complete API references, driver interface references, and tools documentation in Window Help format on CD-ROM.

## **Microsoft Corporation**

One Microsoft Way Redmond, WA 98052-6399 US

# Microsoft Windows NT Advanced Server upgrade for LAN Manager

Contact: Microsoft Sales Retail Price: \$595.00

Phone: (800) 227-4679 RISC Version Available: Yes.

FAX: --

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The Windows NT Advanced Server upgrade includes Windows NT Advanced Server and a set of automated, easy-to-use tools, with online Help and extensive documentation for pre-upgrade planning. A graphical user interface that runs on both the LAN Manager and Windows NT Advanced Server intuitively walks users through the upgrade process. Users can also create batch files for customized work. The upgrade will enable users to upgrade from LAN Manager version 2.0c and higher servers. The upgrade will allow for the reliable transfer of user accounts and associated permissions, restoration of the LAN Manager environment (including Scheduled Commands, UPS, Shared Directories, Network Connections, Network Services), back-up data to tape or another network server, reliable file-system conversion, upgrade Services for Macintosh\*, seamless implementation of single network logon, and the ability to generate a log of all changes to validate the upgrade for completeness. Customers can choose to perform an "in-place" upgrade on the same machine or a "clone" upgrade to another Windows NT Advanced Server-compatible x86, Pentium<sup>TM</sup>, R4000® and R4400, or Alpha AXP<sup>TM</sup> machine. The upgrade is available for a suggested retail price of \$595 to all users of LAN Manager for OS/2\*, LAN Manager for UNIX\* Systems, IBM\* LAN Server, 3Com\* 3+Open\* or 3+Share\*. The automated tools, included with the upgrade, have been designed to upgrade Microsoft LAN Manager for OS/2 servers to Windows NT Advanced Servers. The upgrade can be obtained through retail outlets, resellers, Microsoft Solution Providers and from original equipment manufacturers (OEMs). For more information, please call (800) 227-4679.

## MKS Inc.

35 King St. North Waterloo, ON N2J 2W9 Canada

#### MKS Toolkit

Contact: Chuck Lownie Retail Price: \$299.00

Phone: (519) 884-2251 RISC Version Available: Yes.

FAX: (519) 884-8861

Essential development tools for programmers.

MKS Toolkit is a complete set of the most powerful UNIX utilities available for Windows NT. MKS Software construction tools include: Make, awk, an awk compiler, and new Windows icons for Toolkit commands such as SH, VI, AWK, FIND, GREP, and MAN. The MKS Kornshell provides many time saving features such as command aliasing, command recall and control structures. MKS Vi is a complete implementation of the popular and powerful Vi full-screen editor.MKS Toolkit also offers raw device support for data interchange with any diskette written on a DOS system or 386 UNIX system, variable install for loading all or only part of MKS Toolkit, and complete on-line reference documentation.

## **Mozart Systems Corporation**

1350 Bayshore HighwaySuite 630 Burlingame, CA 94010 USA

#### **MOZART**

Contact: Andrew Lev Retail Price: \$6,000.00

Phone: (415) 340-1588 ext. 222 RISC Version Available: Call.

FAX: (415) 340-1648

MOZART(TM) is a set of advanced Progressive Application Renovation(TM) development tools that facilitate the transition from host-based applications to client/server.

Mozart Systems' Progressive Application Renovation(TM) is designed to enable companies to modernize host applications with a powerful graphical interface. With Progressive Application Renovation and its primary tool, Mozart(TM), companies can achieve many of the key advantages of client/server computing immediately -- with their existing platform technology. Moreover, the Progressive Application Renovation approach leaves open all major options for future platforms and architectures. Also, it significantly reduces ongoing maintenance costs. Using MOZART's advanced functionality, developers have modified applications in a fraction of the time required in different environments. MOZART is a true multiplatform: all applications developed with MOZART run transparently without modification under Windows, DOS, OS/2 and Windows NT. The systems also includes SQL support for major relational database management systems, including ORACLE, Microsoft SQL Server and OS/2 DB Manager.

6504 Bridge Point Parkway Austin, TX 78730-5039 USA

LabVIEW for Windows NT

Contact: Inside Sales Retail Price: \$2,995.00

Phone: (512) 794-0100 RISC Version Available: Call.

FAX: (512) 794-5357

General-purpose graphical programming tool with graphical user interface tools.

With LabVIEW for Windows NT, engineers and scientists build software modules called virtual instruments (VIs) instead of writing cryptic text-based programs. LabVIEW features a library of ready-to-use controls, graphs, and strip charts for quickly and easily building custom user interfaces and control panels. With LabVIEW, users build block diagrams as the executable programs in applications such as process monitoring and control, laboratory automation, and automated testing. The LabVIEW Data Acquisition VI Library conrols the company's PC plug-in data acquisition, DSP, and signal conditioning hardware. LabVIEW also has libraries for controlling over 115 RS-232, GPIB, and VXI instruments.

6504 Bridge Point Parkway Austin, TX 78730-5039 USA

NI-488.2M for Windows NT

Contact: Inside Sales Retail Price: Call

Phone: (512) 794-0100 RISC Version Available: Call.

FAX: (512) 794-5357

High-performance IEEE 488.2 driver software.

NI-488.2M for Windows NT includes the industry-standard set of NI-488 functions and a set of routines that duplicate the IEEE 488.2-specified sequences and protocols. New driver features include 'Smart I/O', that automatically selects the most effecient data transfer method (either DMA or Programmed I/O) depending on the transfer size. NI-488.2M for Windows NT includes a language interface library for the Windows NT version of the Microsoft C compiler. For other languages, a dynamic-link library (DLL) provides a set of direct entry points that you can access through any application that can access 32-bit DLLs. The NI-488.2M software package includes configuration and debugging utilities, as well as a completely new documentation set.

6504 Bridge Point Parkway Austin, TX 78730-5039 USA

### NI-DAQ

Contact: Inside Sales Retail Price: Call.

Phone: (512) 794-0100 RISC Version Available: Call.

FAX: (512) 794-5357

High-performance data acquisition software.

NI-DAQ is a high-performance DLL with functions for analog, digital, and timing I/O and stream-to-disk acquisition and waveform generation. It employs double-buffering techniques for acquiring large amounts of data, so users can update a waveform buffer while a second buffer is being generated. Users can also take advantage of multiple functions and boards simultaneously.

6504 Bridge Point Parkway Austin, TX 78730-5039 USA

#### NI-VXI

Contact: Inside Sales Retail Price: Call.

Phone: (512) 794-0100 RISC Version Available: Call.

FAX: (512) 794-5357

High-performance VXIbus interface software.

NI-VXI for Windows NT is a software package that simplifies programming VXI with C or LabVIEW. NI-VXI features intuitive graphical tools for interacting with and learning about VXI, and comprehensive high-performance routines for programming VXI using the C programming language or LabVIEW software system. NI-VXI includes a Resource Manager, an interactive VXI Resource Editor, a comprehensive library of software routines for VXI programming, and a VXI Interactive Control program for interacting with and learning about the VXIbus. NI-VXI includes support for multiple-mainframe configurations. Programs developed with NI-VXI for Windows NT are compatible with NI-VXI programs for many other controller platforms.

## NetManage

20823 Stevens Creek Blvd Suite 100 Cupertino, CA 95014 USA

#### Chameleon32 Version 3.11

Contact: Customer Service Retail Price: \$495.00

Phone: (408) 973-7171 RISC Version Available: Yes. FAX: (408) 257-6405

#### TCP/IP Applications for Windows NT.

Chameleon32 is the first TCP/IP applications package running on Windows NT. The combination of Chameleon32 and Windows NT is an outstanding TCP/IP client/server networking solution. Chameleon32 combines the power of Windows NT with the ease of use of the Windows user interface for TCP/IP networking. Chameleon32 provides an extensive set of TCP/IP applications. These include Telnet terminal emulation (VT100, VT220, TN3270), FTP, Mail, TFTP, Ping, Domain Name Service, Finger and Whois. All applications provide a point and click user interface and allow cut and paste between windows. Chameleon32 lets users transfer files between Windows NT-based PCs and UNIX based systems using the FTP transfer protocol. Users can also log into either UNIX systems or IBM mainframes with their Windows NT-based PC. Chameleon32 is written to the Windows Sockets API, the new standard for TCP/IP sockets for Windows and Windows NT.

156 University Avenue Palo Alto, CA 94301 USA

#### C/S Elements

Contact: Customer Service Retail Price: Call.

Phone: (800) 876-4900 or (415) 321-4488 RISC Version Available: Yes.

FAX: (415) 321-9648

C/S ELEMENTS adds Data Access technology to Neuron Data's OPEN INTERFACE product.

C/S ELEMENTS provides transparent access to any flat-file or relational database system, enabling developers to mix and match data from Oracle, Sybase and Mcirosoft ODBC-compatible databases. Developers can build that capability seamlessly and easily by pointing and clicking on the database they choose.

156 University Avenue Palo Alto, CA 94301 USA

### Neuron Data Open Interface

Contact: Customer Service Retail Price: Call

Phone: (800) 876-4900 or (415) 321-4488 RISC Version Available: Call.

FAX: (415) 321-9648

Portable Graphic User Interface Development Tool.

Neuron Data Open Interface is an object-oriented software development tool for building graphical user interfaces (GUIs) which are portable across the industry standard windowing environments, including: Microsoft Windows and Windows NT, Motif, Open Look, Presentation Manager and the Macintosh. Open Interface improves the economics of software development with the most portable and extensible development environment available. The architecutre features a superset of widgets or controls (such as tables, text edit, menus, browser and buttons) contained in the native toolkits. Developers combine these pre-built widgets through the Open Editor. Open Editor is a WYSIWYG interface builder that allows a developer to build a GUI front end that is easily portable across all standard platforms without rewriting code. Open Interface also allows advanced developers to design custom widgets that are portable to all windowing environments.

156 University Avenue Palo Alto, CA 94301 USA

#### **NEXPERT OBJECT**

Contact: Customer Service Retail Price: Call.

Phone: (800) 876-4900 or (415) 321-4488 RISC Version Available: Call.

FAX: (415) 321-9648

NEXPERT OBJECT is the leading rule and object-based development tool.

NEXPERT OBJECT is a rule-and-object-based development tool written in C that runs on over 40 platforms including Motif, OpenLook, Microsoft Windows and Windows NT, Macintosh, OS/2, VAX/Alpha, IBM mainframes, and VT00 and DOS character terminals. Derived from cognitive and computer science, its features include integrated forward and backward chaining, automatic goal generation, pattern-matching, dynamic creation of objects, classes, properties, multiple and user-defined inheritance, and non-monotonic reasoning. NEXPERT's open, event-driven architecture permits intergration within existing systems and direct access to standard spreadsheets, relational databases, and other conventional software.

156 University Avenue Palo Alto, CA 94301 USA

#### **OPEN INTERFACE ELEMENTS**

Contact: Customer Service Retail Price: Call.

Phone: (800) 876-4900 or (415) 321-4488 RISC Version Available: Call.

FAX: (415) 321-9648

OPEN INTERFACE ELEMENTS is the leading GUI development tool.

Developers can design any type of graphical interface application for over 40 platforms, including Motif and OpenLook, Microsoft windows and Windows NT, Apple Macintosh, OS/2 Presentation Manager, VAX/Alpha, as well as VT100 and DOS character terminals. OPEN INTERFACE gives developers more flexibility, power, and extensibility with new widgets, a script language, and C++ support and allows developers to reduce development effort by as much as 50 percent.

156 University Avenue Palo Alto, CA 94301 USA

#### SMART ELEMENTS

Contact: Customer Service Retail Price: Call.

Phone: (800) 876-4900 or (415) 321-4488 RISC Version Available: Yes.

FAX: (415) 321-9648

SMART ELEMENTS provides a development environment unmatched in portability, ease of use, scalability and extensibility.

SMART ELEMENTS is a client/server cross-platform development tool integrating three extensible, powerful elements: - The object- and rule-oriented element is based on NEXPERTOBJECT: a high level language graphical knowledge-bse development tool capable of capturing and efficiently representing complex application logic and business rules. - The easy-to-use GUI design element is based on OPEN INTERFACE ELEMENTS: a point-and-click tool for code-less GUI design. - The dynamically compiled Script language element provides communication links between the GUI objects and the underlying application objects for event-driven architectures. All elements can easily be tied into existing data and applications. Applications are portable across over 40 platforms without recompilation. SMART ELEMENTS provides a development environment unmatched in portability, ease of use, scalability and extensibility.

## **NUKO Information Systems**

1609A S. Main St. Milpitas, CA 95035 USA

## Message Port/NT 1.0

Contact: Bob Schiender Retail Price: \$699 for 10 users, \$999

for 20 users

Phone: (800) 995-2166 or (408) 262-2225 RISC Version Available: Yes.

FAX: (408) 262-2261

Multiport fax and modem pooling server software based on Windows NT.

Message Port/NT lets Windows and DOS users access any modem attached to the message port Windows NT server as if the modems were directly connected to the local serial ports. Any user can send fax messages directly from either Windows or DOS applications and receive fax messages directly to their computer. Incoming fax messages can be routed immediatly using any email such as Microsoft Mail, CC:Mail or MHS Mail. User may view the incoming fax message directly on the computer.

## **NUS (a Halliburton Co.)**

2650 McCormick DriveSuite 300, Two Prestige Place Clearwater, FL 34619 USA

### PRONET for Windows NT

Contact: Dan Wisniewski Retail Price: Call.

Phone: (800) 522-2121 or (813) 797-7841 RISC Version Available: Call.

FAX: (813) 797-8341

PRONET for Windows Document Management System.

PRONET is the software solution designed to provide document management and control on a local area network (LAN). This means that all the information necessary to write or revise a document, including a complete history of previously approved document revisions, is controlled by PRONET and is accessible to all users. Document references to regulations, specifications, related documents, drawings and forms are easily reviewed. And, most importantly, all system users share document standards and use the same formats and document configurations. PRONET's document control system offers: Increased productivity by reducing time required to find and/or create files. Increased information sharing and communication within your oganization On-line controlled access to the latest document revision. PRONET integrates with Word for Windows, WordPerfect for Windows and most other Windows- and Windows NT-based packages.

## Objectivity, Inc.

800 El Camino Real Menlo Park, CA 94024 USA

### Objectivity/DB

Contact: Inside Sales Retail Price: Call.

Phone: (415) 688-8000 RISC Version Available: Call.

FAX: (415) 325-0939

Object Database Management Systems (ODBMS) for C/C++.

Objectivity is the leading developer of ODBMS for C and C++. More software applications use Objectivity/DB today than any other commercial ODBMS. Objectivity offers leading capabilities for sharing information throughout a distributed environment. Applications share transparent access through a single logical view of objects across multiple schemas, databases and machines. Objectivity/DB provides the highest possible performance through on-demand object processing and a fully distributed architecture. This high performance is scalable as amounts of information and numbers of users increase. Objectivity/DB is a proven production-quality ODBMS with full referential integrity, a type-safe interface, online backup and restore and a large suite of tools that are integrated with many popular third-party application development environments.

## **OHB Software Inc.**

5005 Newport Drive Rolling Meadows, IL 60008 USA

#### BarMaster Retailer

Contact: S.D. Bailey Retail Price: \$799.00

Phone: (708) 590-1095 RISC Version Available: Call.

FAX: (708) 590-1097

Shipping Container Bar Code system.

BarMaster Retailer allows vendors who sell to all major US retailers to create Bar Code shipping labels with ease. All label formats are encoded right into the program. No design, or conformance worries, we have done it all for you. Just install it, and go. The product even includes a database of all shipping points for each retailer. Add, Change, or Delete shipping points at will. Just select a retailer, label format, destination, and PO info, and the software does the rest. The package works with any postscript or postscript compatible printer.

## **OHB Software Inc.**

5005 Newport Drive Rolling Meadows, IL 60008 USA

#### BarMaster Windows

Contact: S.D. Bailey Retail Price: \$499.95

Phone: (708) 590-1095 RISC Version Available: Yes.

FAX: (708) 590-1097

Bar Codes on Windows and Windows NT.

BarMaster Windows allows any user to print any of 16 bar code symbologies effortlessly. BarMaster Windows support PostNet, Code 39, 128, UPC, EAN, 2 of 5, and many more commonly used bar codes. Print bar codes from any program, any time, anywhere in a document, with no hassle. Requires Windows 3.1, Windows for Workgroups, or Windows NT, and any Laser, Dot Matrix, or Postscript Printer.

## **OHB Software Inc.**

5005 Newport Drive Rolling Meadows, IL 60008 USA

## **GraphixMaster**

Contact: S.D. Bailey Retail Price: \$499.95

Phone: (708) 590-1095 RISC Version Available: Yes.

FAX: (708) 590-1097

Converts DOS graphics to Windows, and Windows NT.

GCS allows a programmer to write graphic software once to run under DOS, Windows, Windows NT, and OS/2. Using the GCS toolkit a programmer only needs to recompile, and link for the target platform. The package includes DOS libraries, Windows, Windows NT, and OS/2 DLL's.

### **One Tree Software**

PO Box 11639 Raleigh, NC 27604 USA

### SourceSafe

Contact: Ken Felder Retail Price: \$395.00 one user:

\$1,595.00 two users; \$2,745.00 ten users; \$4,745.00 twenty users

Phone: (919) 821-2300 RISC Version Available: Yes.

FAX: (919) 821-5222

SourceSafe coordinates multiple developers on a network--and tracks the histories of code files and entire projects--under Windows NT, Windows 3.1, and DOS.

SourceSafe, the project-oriented version control system, offers five principal benefits to your development process.1. Developer Coordination. SourceSafe prevents several developers, working together on a project, from accidentally overwriting each other's changes.2. History Tracking. SourceSafe records each change you make to every file. So if you change a file ten times, SourceSafe stores all ten versions--in less disk space than two would normally take.3. Hierarchical Projects. To the normal functions of version control, SourceSafe adds a developer-specific project management layer; tracking modular code (one file used in multiple projects), and maintaining full project histories as well as file histories.4. Ease of Use. SourceSafe's interface, modelled on the Windows file manager, offers one-point system control with a fast learning curve under Windows, DOS, and Windows NT.5. Ease of Maintenance. SourceSafe installs in under ten minutes, and requires almost no administration or maintenance. And best of all, SourceSafe is the ONLY version control system with complete systems for Windows NT, Windows 3.1, and MS-DOS environments!

## **Oracle Corp.**

500 Oracle Parkway Redwood Shores, CA 94065 San Mateo

### ORACLE 7 Server for Windows NT

Contact: Customer Service Retail Price: Call.

Phone: (800) ORACLE-1 or (415) 506-7000 RISC Version Available: Call.

FAX: (415) 506-7200

#### ORACLE 7 Server for Windows NT.

ORACLE 7 Server for Windows NT uses the latest version of the ORACLE RDBMS, which provides state-of-the art technology and unmatched performance for client-server operations. Among the advanced features that ORACLE7 Server for Windows NT introduces are a multithreaded server and shared SQL. Combined, these features reduce resource usage and enhance ORACLE's ability to support more users with fewer resources. ORACLE 7 Server for Windows NT also provides advanced distributed database capabilities that make access to remote databases transparent to the user. Thus, ORACLE 7 Server for Windows NT eliminates the need for the costly custom-programming formerly needed to execute transaction updates among distributed databases. In addition, ORACLE 7 Server for Windows NT supports transparent asynchronous table replication (snapshots). It can also function as a two-phase commit coordinator for non-ORACLE database systems and as a participant in two-phase commits coordinated by external services. ORACLE 7 Server for Windows NT also provides extensive and robust new functionality in the areas of server enforced integrity, query optimization, and security management.

## P & J's Software

14150 NE 20thBox 277 Bellevue, WA 98007 USA

### **Background Noise**

Contact: Paul McLaughlin Retail Price: \$9.95

Phone: (206) 881-8251 RISC Version Available: Call.

FAX: (206) 869-0252

Central application to play WAV, MIDI files and CD audio.

Background Noise is a Win32 application that lets you play WAV, MIDI files and CD audio. Play the files yourself, or create a list of sound files for Background Noise to play while you work in other applications. Play the list sequencially, or create a programmable order or play them in random order (much like CD player). Background Noise is shareware, so you can try it before you buy it.

## Pacific CommWare

180 Beacon Hill Lane Ashland, WA 97520 USA

## TurboCom for Windows NT

Contact: Stuart Brainerd Retail Price: Call.

Phone: (503) 482-2744 RISC Version Available: Call. FAX: (503) 482-2627

High Speed Async Serial Communications.

TurboCom highspeed serial port drivers for Windows NT and Async serial port board with support for speeds up to 460.8 Kbaud. RS-232, RS-422, and RS-485 Protocols.

## **Parametric Technologies Corporation**

128 Technology Drive Waltham, MA 02154 USA

#### Pro/ENGINEER

Contact: John Hudson Retail Price: Call.

Phone: (617) 894-7111 RISC Version Available: Yes.

FAX: (617) 891-1069

*Pro/ENGINEER* is the only mechanical design automation tool that integrates the entire design-through-manufacturing process.

The Pro/ENGINEER product family provides a new generation of mechanical design automation software tools based on a unique parametric, feature-driven solid modeling technology. These advanced tools naturally and intuitively assist the engineering team in productively completing a full range of design-throughmanufacturing tasks. Pro/ENGINEER's single data structure ensures design integrity by capturing changes made in any stage of the process and automatically updating the model and all engineering deliverables. Pro/ENGINEER is hardware-independent, and is available today on every leading workstation platform.

## **Passport Communications**

1101 S. Capital of Texas HwySuite 250-F Austin, TX 78746 USA

### RJE for Windows NT(TM)

Contact: Richard Ohren Retail Price: \$24.95

Phone: (512) 328-9830 RISC Version Available: Call.

FAX: (512) 328-4773

Passport Communications... providing micro-to-mainframe connectivity solutions since 1984.

Win 3770(TM) is a full function 3770 RJE Workstation for Microsoft SNA Server. It supports up to eight 3770 (LU Type 1) host sessions. These sessions each support multiple input (reader) and multiple output (punch and printer) devices. A full function RJE console is also provided to send commands to the host. Full SCS compression and transparency are supported to reduce the transmission time for print jobs. Win 3770 is fully configured and monitored using the standard administration functions supplied by SNA Services.

## **Passport Communications**

1101 S. Capital of Texas HwySuite 250-F Austin, TX 78746 USA

### SYSOUT Express(TM)

Contact: Richard Ohren Retail Price: \$49.95

Phone: (512) 328-9830 RISC Version Available: Call.

FAX: (512) 328-4773

Passport Communications... providing micro-to-mainframe connectivity solutions since 1984.

SYSOUT Express(TM) allows a high speed bus and tag printer to be attached to a Windows NT(TM) workstation. Printer drivers are also available which install and operate as standard Windows printer drivers. They are compatible with any Windows 3.x compliant application. Printers supported include: Xerox(R) production printers (4650, 4850, 4135, etc.).

## **PDS** Engineering

401 W. MainSuite 303 Norman, OK 73070 USA

#### WinSCSI-NT

Contact: Roger Ryan Retail Price: \$125.00

Phone: (405) 329-2223 RISC Version Available: Call.

FAX: (405) 329-7373

SCSI users! Interrogate, display, and modify SCSI device configuration.

WinSCSI-NT is a system maintenance tool which will interrogate and display SCSI target information including mode page information, inquiry data, and defect data. Also, the SCSI device mode pages can be modified, if desired. This feature can be disabled. The ability to retrieve and modify device data is subject to the target device SCSI compliance. This version is specific for the Microsoft Windows NT operating system.

## PEACOCK SYSTEMS, INC.

2922 Pennsylvania Ave SE Washington DC, #NULL# 20020 USA

CBTREE for Windows NT

Contact: Inside Sales Retail Price: \$149.00

Phone: (202) 575-8185 RISC Version Available: Yes.

FAX: (202) 575-8186

Windows NT needs a B+Tree too!

CBTREE for Windows NT adds powerful B+Tree and ISAM file handling capabilities into your Win32 applications. The CBTREE DLL is finely tuned for the Windows NT 32-bit operating environment allowing your applications to search and update files quickly and easily. It provides random and sequential access to records by key value. You can use CBTREE for special purpose file indexing as needed, or use CBTREE to manage your entire database. Our full function B+Tree ISAM access method is already in use by several thousand C programmers and stands out because it is so easy to use and yet, it provides efficient and powerful data retrieval operations for your applications.

## **Persistent Data Systems**

75 W. Chapel Ridge Rd. Pittsburgh, PA 15238-9925 USA

### IDB Introductory Package

Contact: Inside Sales Retail Price: \$99.00

Phone: (412) 963-1843 RISC Version Available: Call.

FAX: (412) 963-1846

Programmer's introduction to the IDB Object Database.

The IDB Introductory Package shows how to build a complete application using the IDB Object Database: how to use the IDB Browser, how to specify IDB data using the IDL definition language, and how to program object behavior in C using the IDB API. It includes a working application running under the IDB Browser, a 130 page tutorial, and source for the database schema and object operations. The tutorial assumes a knowledge of C but does not require prior experience with object-oriented systems.

## **Persistent Data Systems**

75 W. Chapel Ridge Rd. Pittsburgh, PA 15238-9925 USA

### IDB Object Database

Contact: Inside Sales Retail Price: \$1500.00 Phone: (412) 963-1843 RISC Version Available: Call.

FAX: (412) 963-1846

High-performance distributed object database.

IDB allows developers to define and manipulate objects of arbitrary size and complexity. The IDB run-time system supports polymorphism, dynamic binding, quick-fit storage allocation, garbage collection, long and nested transactions, versioning, dynamic linking, and exception handling. IDB applications may run standalone or distributed, and may be configured with or without an interactive display manager and browser. Both applications and data are portable across the full range of supported platforms.

## **Personal MicroCosms**

8547 E. Arapahoe RoadSuite J147 Greenwood Village, CO 80112 USA

## Astronomy Lab for Windows NT

Contact: Eric Bergman-Terrell Retail Price: \$17.50

Phone: (303) 753-3268 RISC Version Available: Call.

FAX: --

Astromony graphing, prediction and simulation program

Astronomy Lab is an astronomy program for Microsoft Windows NT. Astronomy Lab produces 7 movies that simulate a host of astronomical phenomena, 15 graphs that illustrate many fundamental concepts of astronomy, and 14 printed reports that contain predictions of the most important astronomical events. All movies, graphs, and reports are customized for the user's time zone and location.

## Phar Lap Software

60 Aberdeen Ave. Cambridge, MA 02138 USA

## QuickStart for Windows NT

Contact: Maria Vetrano Retail Price: Call.

Phone: (617) 661-1510 RISC Version Available: Call.

FAX: (617) 876-2972

#### QuickStart for Windows NT.

QuickStart enables developers to build 32-bit Win32s and Windows NT applications under DOS or Windows 3.1. QuickStart runs Microsoft's NT tools under DOS or the Windows 3.1 DOS box, so developers can create and run Win32s applications under Windows, rather than repeatedly rebooting between NT for developing and Windows for testing. Because QuickStart runs in the familiar DOS environment, programmers can run NT tools in conjunction with their favorite DOS editors, utilities, source control systems and network software. QuickStart is available from Phar Lap and is free for a limited time.

## **Premia Corporation**

1075 NW Murray BlvdSuite 268 Portland, OR 97229 USA

Codewright for Windows NT

Contact: Sales . Retail Price: \$249.00

Phone: (800) 547-9902 RISC Version Available: Call.

FAX: (503) 641-6001

Editor of Choice for Professional Programmers.

Codewright adds power to your editing and adds glue to your Windows NT environment. Codewright is an industrial strength editor. It handles files and lines of unlimited length. You get Column Blocks, Bookmarks, Regular Expression searches, UNIX file compatibility, and support for popular languages, just for starters. Codewright for Windows NT is a native Win32 application, so compiling starts faster, complex searches finish sooner. In fact, just about everything in this editor goes faster than you've ever seen a GUI editor go. Run a separate copy of Codewright for each of your projects under Windows NT. Switching projects is a snap, anytime. Let Codewright launch your compiler, make utility or debugger for you. Capture output, process errors, search for files and scan files for strings -- your tools are as close as the Tool Ribbon. Extend Codewright by creating a Dynamic Link Library (DLL) with any Windows NT-compatible language. Sample DLL code makes it easy. Codewright gives you convenient access to your version control system. It can also prevent other users from modifying the files you are editing. Built-in differencing and merging helps you handle multiple revisions of a file or files. For quotes, reprints, and feature lists call us now. We can arrange for you to try Codewright without risk. Then you can tell us how Codewright brings Windows NT programming together for you.

## **ProtoView Development Corp.**

353 Georges Road Dayton, OH 08810 USA

### DataTable Spreadsheet Control

Contact: Inside Sales Retail Price: data table:\$249.00 source

code:\$495.00

Phone: (800) 231-8588 or (908) 329-8588 RISC Version Available: Call.

FAX: (908) 329-8624

DataTable Spreadsheet Control Add A Spreadsheet To Your Windows/Win32 Applications.

DataTable is a sophisticated Windows spreadsheet control that will give your application the look and feel of a professional spreadsheet. Interactively set it up in any standard dialog editor. With its 80 messages and 30 notification codes you can control every aspect of its behavior. Order the source and learn how to write sophisticated windows controls.

# **ProtoView Development Corp.**

353 Georges Road Dayton, OH 08810 USA

#### ProtoGen+

Contact: Inside Sales Retail Price: \$395.00

Phone: (800) 231-8588 or (908) 329-8588 RISC Version Available: Call.

FAX: (908) 329-8624

ProtoGen - Quickly generate code in C/C++ for Windows/Win32 Get the Visual Development Edge!

Visual programming with ProtoGen dramatically cuts the time it takes to learn Windows/Win32 programming and to develop Windows applications. With ProtoGen, you can visually design user interface elements and then generate the source code for the framework of your application. With ProtoGen's regeneration technology all of the code you add to the framework is preserved - even if you change the interface - drastically reducing maintence time. Four in One - Made specifically to generate ANSI C code, MFC C++, OWL C++, and Pascal with Objects.

# **ProtoView Development Corp.**

353 Georges Road Dayton, OH 08810 USA

### **SQLView**

Contact: Inside Sales Retail Price: \$395.00

Phone: (800) 231-8588 or (908) 329-8588 RISC Version Available: Call.

FAX: (908) 329-8624

SQLView Client Server Development/Database Access.

SQLView is a rapid application development language for client server systems. With SQLView, production quality systems can be built under Windows/Win32 with database access, transaction processing and data security. Using OOP techniques and visual editors, developers build robust, maintainable, client/server applications with advanced GUI components, access to multiple database platforms, transaction security and project life-cycle management. SQLView offers a practical, effective, production environment for accomplishing down-sizing and right-sizing of corporate systems.

### Q.E.D. Software, Inc

275 Saratoga Ave.Suite 160 Santa Clara, CA 95050 USA

Eagle Integrated Development Environment

Contact: Bob Evans Retail Price: \$389.00 - Introduction

\$249.00

Phone: (408) 995-0270 RISC Version Available: Call.

FAX: (408) 261-9632

A Windows-hosted Integrated Development Environment for C, C++ and FORTRAN.

Eagle is a multi-language Integrated Development Environment featuring a powerful programmer's editor, language parsers, cross referencing and graphical browsers for functions and data. and interfaces to popular compilers, source code control systems and metrics packages. The editor supports syntax coloring, filtering on strings or variables, and navigation to and from the graphical browsers. The cross reference and browsing systems support multiple—languages simultaneously. Users can extend the system with new functionality or for new languages by writing call-compatible DLLs. A complete data interface library is available for producing custom code documentation or for reverse engineering applications. Eagle currently supports C and FORTRAN with C++ availability July 1993. Eagle is available for both Windows 3.1 and Windows NT.

# **Raindrop Software Corporation**

833 E. Arapaho RoadSuite 104 Richardson, TX 75081 USA

### Software Engineer

Contact: Inside Sales Retail Price: \$349.95

Phone: (214) 234-2611 RISC Version Available: Call.

FAX: (214) 234-2674

#### Lisp Programming Language.

Software Engineer is a complete LISP/CLOS development environment for Windows NT. Included is a small and efficient LISP kernel, a text editor, a dialog box editor, an icon editor and an executable binder. Software Engineer produces stand alone executable files (no royalties or run time libraries required). Full support for Dynamic Data Exchange (client and server) and client support for Object Linking and Embedding. Standard interface to the Windows API allows you to create robust Windows programs. There is no need to purchase the Microsoft SDK. Software Engineer includes comprehensive documentation, sample programs and on-line help. Contact Raindrop Software for upgrade, site license and academic pricing information. Software Engineer is available on Microsoft Windows NT for Intel, MIPS and DEC Alpha processors.

## Realtime Performance, Inc.

349 Cobalt Way Sunnyvale, CA 94086 USA

### RPCluster for Windows NT

Contact: Yoav Agmon Retail Price: Call

Phone: (408) 245-6537 RISC Version Available: Yes.

FAX: (408) 245-6547

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RPCluster is a complete family of software products for controlling all types of clustered (or distributed) systems utilized in automated manufacturing. RPCluster consists of a Cluster Tool Controller (RPCTC), a Transport and Cassette Module Controller (RPTMC) and a Process Module Controller (RPPMC). Each can operate as a stand-alone product or as a part of a complete cluster tool system. Each product includes a complete set of MESC communications services for semiconductor manufacturing equipment plus a functional application upon which to base the specific implementation. Implemented and compliant with current semiconductor industry standards such as SECS-I/II and MESC, RPCluster can also be used for non-MESC distributed control applications.

### Realtime Performance, Inc.

349 Cobalt Way Sunnyvale, CA 94086 USA

#### RPCore for Windows NT

Contact: Yoav Agmon Retail Price: Call

Phone: (408) 245-6537 RISC Version Available: Yes.

FAX: (408) 245-6547

Equipment and instrumentation control tools and services.

RPCore for Windows NT is a core suite of facilities for the development of equipment control applications. It supports supervisory, embedded and process controls, data I/O and logging, and basic control mechanisms such as Finite State Machines and Petri Nets. Used as the foundation for real-time human interface and equipment control applications, RPCore is written in ANSI C and integrates easily into the Windows NT 32-bit development environment. RPCore modules run as separate processes, making them ideally suited for demanding equipment control environments where real-time, reliability, power, flexibility, cost, and time of software development and maintenance are of prime importance. Because it is based on 386 and 486 PC hardware platfoms in conjunction with the fully distributed architecture provided by Windows NT, RPCore allows an optimal configuration for any performance requirements. RPCore provides seemless integration with the communication facilities of Windows NT, making it an excellent basis for distributed control applications. RPCore managers provide the fundamental control facilities, such as alarms, recipes, I/O, communications, access control, datalogging, scheduling, and lot control. Various means of interprocess communications are provided which are consistent with the Windows NT evironment, such as RPC's and DDE. This provides the flexibility to use other Windows NT- compatible products and tools along with RPCore.

## Rhode Island Soft Systems, Inc.

P.O. Box 748 Woonsocket, RI 02895-0784 USA

#### WinPak Screen Saver Collections

Contact: Eric Robichaud Retail Price: \$19.95 for quantity Phone: (401) 658-4632 RISC Version Available: Call.

FAX: (401) 658-4632

WinPak Screen Saver Collections.

Each WinPak Collection consists of six high-quality, entertaining screen saver modules designed to be installed on a system running Windows NT. Also included in each WinPak are four unique, custom TrueType fonts, and two collections of 100 icons each. Our screen saver modules are added to the list of screen savers that are recognized by Windows NT. Each package contains the screen saver modules, fonts, and icons in addition to a convenient and easy to use installation utility, and complete documentation to get you going. Special discounts are provided to customers who wish to purchase several or all of the WinPak Volumes. Volume discounts, Site Licenses and Corporate Licenses are available as well. Experience our animation!

# RIX Softworks, Inc

18023 Sky Park CircleSuite J Irvine, CA 92714 USA

#### **WinRIX**

Contact: Inside Sales Retail Price: \$395.00

Phone: (714) 476-8266 RISC Version Available: Call.

FAX: (714) 476-8486

WinRIX Image Editor for Multimedia.

WinRIX is the premier choice of image editing products for Multimedia for Windows NT. RIX is well known as the most innovative image editing package under DOS. WinRIX can:

- Scan using Twain.- Capture Still video images from live video through MCI.- Retouch images with cutting pasting, painting, airbrushing, cloning, erasing and filling.

- Image edit with size transforming and scaling, changing color depth filtering, sharpening, changing contrast, brightness.

- Add text with anti-aliasing (needed for video titling).- Save in any popular format, including the RIX highquality compression format and ColoRIX formats.

- Screen capture.

- Load WMF vector drawings and rasterize them with smoothed edges. WinRIX is the best all-around image editor for multimedia presentations.

## Ross Systems, Inc.

555 Twin Dolphin DriveSuite 600 Redwood City, CA 94065 USA

#### Renaissance CS Financial Series

Contact: Customer Service Retail Price: Call.

Phone: (404) 851-1872, ext. 2400 RISC Version Available: Call.

FAX: (415) 592-9364

#### Renaissance CS Financial Series.

The Renaissance CS Financial Series is a tightly integrated set of financial accounting products for the open systems environment and designed for client/server processing. Designed to be used in a worldwide environment, the products have multi-currency facilities, are ready for multi-language implementations, and have the functions that multi-national companies need such as alternative forms of payment and local tax handling. The Renaissance CS Financial Series is built with GEMBASE, Ross Systems' open fourth generation language (4GL). GEMBASE closely follows open systems standards to give customers a wide variety of platform and database choices. The client component of the Renaissance CS Financial Series is delivered in the native look and feel of Windows 3.x, Macintosh, and Motif desktop environments. The graphical user interface contains buttons, scroll bars, multi-window capabilities, pull-down menus, tool bars, and mouse control. Key components of the Renaissance CS Financial Series include: General Ledger, Accounts Payable, Accounts Receivable, Purchase Order, Fixed Assets, Currency Management, Cost Allocations, Project Accounting, and Encumbrance.

### **SAS Institute**

100 SAS Campus Dr. Cary, NC 27513-2414 USA

### The SAS System under Windows NT, Release 6.09

Contact: Software Sales Department Retail Price: Call

Phone: (919) 677-8000 x7000 RISC Version Available: Call.

FAX: (919) 677-8123

The SAS System for enterprise-wide information delivery.

The SAS System for Windows NT provides an integrated, single solution for a wide range of applications for your desktop environment, as well as distributed environments throughout the organization. The SAS System is designed around four key areas of application generation and development: universal data access, data management, data analysis, and presentation of data. Some of the applications addressable by the SAS System include EIS, report writing, project management, forecasting, quality improvement, and simple or advanced data analysis. This functionality is accessible through a wide range of highly interactive, pre-existing application front-ends, and through object-oriented application development tools for creating customized front-ends. Applications developed by the SAS System can provide connectivity to platforms throughout the enterprise for client/server computing, and are completely compatibility across a wide range of hardware environments while taking full advantage of the robust computing environment of Windows NT.

# Scientific Endeavors Corp.

508 North Kentucky Street Kingston, TN 37763 USA

### GraphiC for Windows NT

Contact: Customer Service Retail Price: \$495.00

Phone: (800) 998-1571 RISC Version Available: Yes.

FAX: (615) 376-1571

Publication quality scientific graphics for Windows NT.

GraphiC is a library of C routines that allow the scientist to display information with the maximum impact. High resolution output may be converted to CGM, PIC, GEM, HPGL, TIFF, WMF and BMP formats for importing into desktop publishing packages. The Windows NT version like the Windows version requires no Windows programming since the software creates and manages its own window and resources. All the source code needed to customize the GraphiC window and resources is provided. GraphiC for Windows makes full use of the clipboard to import data or to export bitmaps or Windows metafiles. Licensed for pers onal use only. Sells for \$495.

# Scopus Technology, Inc.

1900 Powell Street, suite 900 Emeryville, CA 94608 US

### ProTEAM for Windows NT

Contact: Aaron Omid Retail Price: Call.

Phone: (510) 428-0500 RISC Version Available: Call.

FAX: (510) 428-1027

ProTEAM - Suite of Customer Information Management Tools.

Scopus' ProTEAM is a comprehensive set of information tracking and management systems specifically designed to help automate a business' operations. ProTEAM is the culmination of working with leading-edge companies who needed a breakthrough system for improving product quality and customer satisfaction. The result is a tightly integrated groupware system that allows an organization to integrate information from Engineering, Quality Assurance, Customer Support, Order Entry, Sales and Marketing. ProTEAM is easily configured to meet unique business requirements. Each application can be tailored to capture the information flow and business rules that work best for the organization.

## Silicon Valley Software

PO Box 2279 Orinda, CA 94563 USA

#### SVS x86/FORTRAN-77 for Windows NT

Contact: Tony Parkhill Retail Price: \$660.00

Phone: (510) 283-9540 RISC Version Available: Call.

FAX: (510) 283-9270

Exceptional 32-bit FORTRAN development system combines with Win32, Win32s and Windows NT delivering unprecedented programming power for the creation and execution of native 32-bit FORTRAN-77 Windows NT applications.

SVS X86/FORTRAN-77 for Windows NT version 2.8.2 implements the entire "full" language, as per the 1978 ANSI specification, with numerous extensions. SVS X86/FORTRAN complies with ANSI X3.91 - 1978 and Mil-STD-1753. The system includes a complete source level symbolic debugger capable of debugging combined language executables. SVS X86/FORTRAN-77 for Windows NT is commonly used as an effective porting tool, featuring extensions such as Double Precision Complex data types, value parameter passing, improved bit field operations and ENCODE/DECODE. SVS X86 FORTRAN-77 for Windows NT is specifically tailored and optimized for Microsoft Windows NT systems and Win32/Win32s applications development. System includes SVS FORWIN GUI library for effective Win32 interfaces and compatibility from SVS FORTRAN without code changes.

## **Silicon Valley Software**

PO Box 2279 Orinda, CA 94563 USA

### SVS x86/Pascal for Windows NT

Contact: Tony Parkhill Retail Price: \$660.00

Phone: (510) 283-9540 RISC Version Available: Call.

FAX: (510) 283-9270

Exceptional 32-bit Pascal development system combines with Win32, Win3s and Windows NT delivering unprecedented programming power for the creation and execution of native 32-bit Pascal applications for Windows NT.

SVS X86/Pascal for Windows NT is a certified, full implementation of the ANSI/IEEE 70 X3.97-1983 standard and is ISO compliant. The system includes a complete source level symbolic debugger capable of debugging combined language executables. SVS X86/Pascal contains a robust set of extensions which include features for interfaction to subroutines written in C and FORTRAN-77 languages. SVS X86/Pascal is one of the best respected and most widely distributed complers in the industry today. SVS X86/Pascal for Windows NT is a true native code compiler and specifically tailored and optimized to the Microsoft Windows NToperating system and Win32/Win32s applications development.

## **SL Corporation**

240 Tamal Vista Blvd.Suite 110 Corte Madera, CA 94925 USA

#### **SL-GMS**

Contact: Inside Sales Retail Price: \$8,750.00 for first copy Phone: (415) 927-1724 RISC Version Available: Call.

FAX: (415) 927-2931

Dynamic graphics tool for complex control systems.

SL-GMS is a toolkit for developing dynamic graphics screens for real-time or highly interactive applications. Non-programmers can design application screens in a standard drawing-tool mode, connect them to real-time data sources and animate screen objects to visualize changing data values. SL-GMS allows the design of custom 'GISMOs' to input values or control the application, and supports MOTIF and other X toolkit widgets.

## **Softool Corporation**

340 S. Kellogg Ave. Goleta, CA 93117 USA

### CCC/Manager

Contact: Laurie Mix Retail Price: \$495.00

Phone: (800) 723-0696 RISC Version Available: Yes.

FAX: (805) 683-4104

Life Cycle Management for the Corporate Environment.

CCC/Manager version 2.0 provides comprehensive support for the entire software development life cycle. It provides change and version control for all software components, support for all phases of the life cycle, turnover and migration management, and impact management. It is used by all persons involved in the development process. The product features an easy to use GUI and command line interface. The product operates on networks and standalone PCs and can be interfaced to other host change management systems. The Windows NT version is a full 32-bit native implementation. CCC/Manager is available on over 20 platforms including IBM, UNIX, Digital, and the PC. Watch for release 2.2 in December of 1993. New features include: multi-directory structures, recursive reporting and checkin capabilities, and modeless windows execution.

# Software Excellence By Design Inc.

340 S. Kellog Ave. Goleta, CA 93117 USA

### Zip Manager for Windows NT

Contact: Eric Anderson Retail Price: \$69.95

Phone: (602) 375-9928 RISC Version Available: Call.

FAX: (805) 683-4105

32-bit data compression for Windows NT.

ZIP Manager is a complete 32-bit archive file management program that creates ZIP compatible files. PKZIP or other compression utilities are not needed! Familiar file manger functionality: fully email enabled; Drag and Drop server and client; works with up to 32 archive files at the same time; Express Mode allows the user to create and manage archives with just two dialog boxes; print the contents of any archive file; Create self-extracting archives. Many more unique features!

# **SQL Business Systems Inc.**

17171 Park RowSuite 350 Houston, TX 77084 USA

### **SQLStor**

Contact: Customer Service Retail Price: \$9,995.00 and up

\$5,500.00 and up with hardware.

Phone: (713) 578-7410 RISC Version Available: Yes.

FAX: (713) 578-7413

Automated database tape management system.

SQLStor is a revolutionary new tape management system focused at backing up database servers using robotics and autochanger technology. SQLStor has the capacity, 20GB--580GB, and the intelligence to follow instructions without any operator intervention. SQLStor's intuitive design manages and monitors the Data Base Administrator's defined retention cycles and backup schedules. The system automatically loads and unloads selected tapes based on the DBA's definitions, all without the aid of an operator. The traditional time consuming tasks of manually logging and tracking of tapes become obsolete. SQLStor provides improved data security by performing functions in an unattended mode and by allowing users to initiate a backup from any workstation without requiring access to the tape unit. The system protects against accidental operator tape erasures and insures the integrity of the tape's rotational cycle. SQLStor maintains a tape activity log of all backups and restores. The system also generates a tape catalog that can be viewed on-screen or printed to record the tape contents. SQLStor is implemented as a client-server application. The client-side application is used to manage the configurations of SQLStor and report on the activities performed by SQLStor. The client-side application is a Windows Multiple Document Interface Application that allows you to view and manage multiple windows at one time. SQLStor's server-side application resides on the database server and executes the scheduled backups...Anytime...All the time...Every time!

# **Square D Company**

PowerLogic200 B Weakley Road Smyrna, TN 37167 USA

### System Manager and EXPlorer Software

Contact: Rob Smits Retail Price: \$3,250.00 -\$8,910.00 Phone: (615) 459-8545 RISC Version Available: Call.

FAX: (615) 459-0002

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System Manager and EXPlorer are application software products for use by plant engineers, facilities engineers, and others within the plant or facility environment for data acquisition, storage, display, alarm/event monitoring/indication and more. Time Trending of Electrical Demand for instance helps operators avoid costs, optimize electrical equipment utilization, and avoid various problems with their systems to minimize downtime. In general, each of these applications provide information to the operators that help them make proactive, informed decisions from their desktop. The four product/bundles are EXPlorer, EXPlorer II, System Manager and System Manager Plus. Each offers increasing functionality. Various hardware products are supported by each application.

## Stirling Technologies, Inc.

172 Old Mill Dr Schaumburg, IL 60193-2873 USA

#### **InstallSHIELD**

Contact: Barry Pratt Retail Price: \$595.00

Phone: (800) 3-SHIELD or (708) 307-9197 RISC Version Available: Call.

FAX: (708) 307-9340

#### Installation.

InstallShield is a full-featured installation program builder for Windows, Windows NT and OS/2. Allows you to quickly and easily build GUI installations. A built-in simple install language allows you to create complete installers without any C programming. Percent complete & other feedback controls built-in. High-performance data compression. Help and Instruction windows. Automatically builds program groups, items and icons. Access to DLL functions for special needs. Installation logic based on hardware. Allows intelligent editing of INI and system files.

## The ASK Group, Inc.

1001 Marina Village Parkway Alameda, CA 94501 USA

### ASK Embedded SQL for C for Microsoft Windows NT

Contact: Inside Sales Retail Price: Call

Phone: (800) 446-4737 RISC Version Available: Call.

FAX: (510) 748-2670

C programming kit for Embedded SQL.

The Embedded SQL for C programming kit combines the flexibility of the C language with ASK Group advanced application development tools. Database procedures and other C programs can directly interface with INGRES(tm) databases. Embedded SQL for C speeds development dramatically. To make programming more efficient, the product includes complete libraries for database access and memory management. In your C language programs, you can link existing applications by including calls to other programs.

## The ASK Group, Inc.

1001 Marina Village Parkway Alameda, CA 94501 USA

### ASK INGRES Networking for Microsoft Windows NT

Contact: Inside Sales Retail Price: Call

Phone: (800) 446-4737 RISC Version Available: Call.

FAX: (510) 748-2670

Networking package for Windows NT Environment.

INGRES Networking provides a multi-network compatible client/server communications architecture. INGRES Networking technology and open architecture provide transparent connections for all clients to all servers. You can write applications without specifying the location of the target database. The INGRES Networking communications server, which resides with your database server, provides a multi-threaded communications server that can support multiple client/server connection pairs through separate communication threads. The open, standards-based implementation allows INGRES Networking to work efficiently over all major Windows NT networks.

### The MathWizards

6246 Ohm CourtSuite 200 San Diego, CA 92122 USA

#### **MathViews**

Contact: Shalom Halevy Retail Price: \$995.00

Phone: (619) 457-2971 RISC Version Available: Call.

FAX: (619) 458-5849

MathViews - MATLAB compatible Interpreter with DDE support.

MathViews is a comprehensive, easy-to-use, fully interactive scientific and engineering envaironment for: Matrix and Array Algebra, Digital Signal Processing (DSP), Time Series Analaysis, and Data Visualization. Math Views provides a comprehensive set of operators and functions for performing real and complex vector and matrix operations, one- and two-dimensional FFTs, convolutions, correlations, and data manipulation. MathViews is compatible with the MATLAB syntax and will allow you to execute MATLAB M-files. MathViews offers a powerful programming environemnt for tackling demanding data analysis and mathematical problems. Program control flow (IF, ELSE, FOR, WHILE), mathematical and logical array manipulation operators, complex and real variables, intercative 2D and 3D graphics (X-Y linear, semilog, loglog, contour, and hidden lines). MathViews lets you even define your own functions. MathViews can be extended using Dynamic Link Libraries. MathViews provide a complete implementation of DDE both as a client and as a server. This allows you to exchange data with other Windows programs. MathViews has a full screen debugger to step-over or trace-into your script and function files.

# **Tower Technology Corporation**

3300 Bee Caves Rd.Suite 650 Austin, TX 78746 USA

TowerEiffel for Windows NT

Contact: Robert Howard Retail Price: \$3,000.00 (4 seat license)

Phone: (512) 328-6406 RISC Version Available: Call.

FAX: (512) 328-0466

TowerEiffel is the team-oriented solution for object-oriented programming.

TowerEiffel is the most efficient Eiffel compiler ever created. It yields the tremendous advantages of the highly acclaimed Eiffel language in a professional quality package that includes: -- automatic dependency analysis plus override tools. -- the standard Eiffel kernel libraries. -- tested compatability with other standard Eiffel libraries. -- compatability with the latest Eiffel 3 language definition. -- a suite of documentation extraction and browsing tools. -- a mechanism for distributing libraries without source code. TowerEiffel is the first Eiffel implementation that makes this language a practical choice for professional software development and the best choice for achieving the promised reusability and productivity of OOT.

## **Trillennium Corporation**

3843 94th Avenue NE Bellevue, WA 98004 USA

#### XPLib v2.0

Contact: Syril Hastings Retail Price: \$495.00

Phone: (206) 453-2949 RISC Version Available: Call.

FAX: --

Cross-Platform Libraries for simultaneous application development for the Macintosh, Windows 3.1, and Windows NT platforms.

XPLib version 2.0 is a set of three compile-time libraries that provide the necessary services to develop an application for Windows NT, Windows 3.1, and the Macintosh platforms using the same source code. C source code and distribution licenses are available. Support for other platforms are currently under development. XPLib provides support for memory, file, event, string, menu, window, control, graphics, text, bitmap, print, clipboard, dialog, and multiple document management.

### **Trimco**

15950 Bay Vista DriveSuite 140 Clearwater, FL 34620 USA

### WIN-Track Imaging System

Contact: Mike Boses Retail Price: Call - Starts at \$450.00 Phone: (813) 530-3600 RISC Version Available: Yes.

FAX: (813) 531-6293

A Leader in Technical Document Management Moves to Windows NT.

Trimco, a leading supplier of imaging systems and software for Windows 3.1 has announced Windows NT versions of its complete range. The products provide complete document management, from the initial scans through quality control, viewing, editing, hyper-linking, revising, routing, printing, and finally archiving. The company specializes in handling large documents used in engineering and other technical fields. These demand significant expertise in mass storage, network traffic optimization, and large scanner interfaces. Existing customers include Wisconsin Electric, Spar Aerospace, British Petroleum, Eurotunnel, and Air Products Corporation. The Trimco Image Editor is used to view, annotate, and edit scanned images. Like the editor, word processor, spreadsheet, CAD and other applications can be connected to the WIN-Track database at the center of the system. This permits scanned images to be used in parallel with other document types, all organized and access-controlled by a single database. The scalability, ability to handle large images, and security of Windows NT make it and Trimco's system a natural fit.

### **Trinzic**

One Harbour PlaceSuite 500 Portsmouth, NH 03801-3872 USA

#### AionDS

Contact: Jennifer Kuhn Retail Price: \$8,500.00

Phone: (415) 328-9595 RISC Version Available: Call.

FAX: (415) 321-7728

*AionDS* - *Critical Business Applications Rquire Highly productive solutions.* 

AionDS is an object-oriented, graphical, client/server development environment that integrates all the enabling technologies to build Business Process Automation (BPA) applications faster, and deliver them with high quality and reliability across many production environments. Technologies include; Objects, Rules, Graphical User Interfaces (GUIs), Automatic database interfaces, robust API and client/server and network support. Designed to support the full lifecycle of applications, AionDS runs in PC, mainframe, workstation and client/server and is best used for transaction-driven, embedded applications or applications that need to integrate closely with an organizations CASE strategy.

### Visix Software, Inc

11440 Commerce Park Dr. Reston, VA 22091 USA

### Galaxy Application Environment

Contact: Sheri Winter Retail Price: \$9,600, no runtime fees

Phone: (8000 832-8668 or (703) 758-8230 RISC Version Available: Yes.

FAX: (703) 758-0233

A multi-platform graphical development environment designed specifically to construct high-performance, commercial grade distributed applications.

Galaxy is a radical new approach to developing high performance application software. With Galaxy's cross-platform API and integrated tool set, applications can run enterprise-wide on a broad range of desktop and server platforms. Galaxy comes with a powerful runtime components that provide network-independent services such as gloabal hypertext help and inter-application communication. Supported platforms include Microsoft Windows 3.1, Microsoft Windows NT, UNIX, OS/2 and Macintosh. Galaxy is a one-for-one replacement for the Macintosh Toolbox, Microsoft Windows SDK, and the Motif and OPEN LOOK toolkits, and provides a superset of the capabilities of these environments. Galaxy applications can be compiled and run across multiple platforms with no code changes allowing developers to channel their efforts into the development of product functionality without regard to portability.

### Visual Numerics, Inc.

9990 Richmond Ave.Suite 400 Houston, TX 77042-4548 USA

### PV-WAVE Advantage

FAX: (303) 530-9329

Contact: Inside Sales Retail Price: Call.

Phone: (303) 530-9000 RISC Version Available: Yes.

Visual Data Analysis Application Development Environment.

PV-WAVE Advantage is Visual Numeric's full featured Visual Data Analysis (VDA) environment. PV-WAVE Advantage is a command line system with powerful 2-D, 3-D and 4-D VDA system with extensive statistical and numerical libraries, and support for ODBC. Visual Numerics was formed in January 1993 when Precision Visuals and IMSL merged. PV-WAVE Advantage is an ideal tool for VARs, in-house developers, researchers, and systems integrators working in environments where large volumes of data need to be analyzed and displayed. PV-WAVE Advantage has sold over 8,000 licenses on the UNIX OS, and is now available on NT. Our customers work in dozens of markets and industries, including: Medical Research and Analysis, Aerospace, Automotive, Oil and Gas, Education and Research labs, Financial, Data base analysis, and many others... PV-WAVE Advantage's features include: -2-D, 3-D, and 4-D plotting and graphics -Animation -Volumetric rendering and analysis -Extensive Statistical and Numerical libraries -Powerful signal processing functions -ODBC support -OLE 2.0 support -Command line application interface -Interpretive and compiled application generation -Core code transport to PV-WAVE on UNIX -and dozens of other powerful features...

### **Visual Solutions**

487 Groten Road Westford, MA 01886 Country

#### VisSim

Contact: Carrie Lemieux Retail Price: \$3495.00

Phone: -- RISC Version Available: Call.

FAX: --

VisSim is a visually programmed, systems design and simulation environment.

VisSim is a visually programmed, systems design and simulation environment for engineers, scientists and financial analysts. Systems can be created from a choice of over 75 fundamental system components, including ASCII data input and output, arithmetic and boolean functions, adaptive integration methods, embedded plots, and DDE and DLL. VisSim has a number of add-ons that give it more functionality in specific applications: VisSim/Analyze for performing frequency domain analysis, VisSim/Neural-Net for adapative systems, VisSim/RT for real-time analysis and VisSim/C-Code for embedded processing.

### **VITAL**

10755 Meadowglen Lane#238 Houston, TX 77042 USA

#### **CRISP**

Contact: Gigi Mehrotra Retail Price: \$149.99

Phone: (214) 580-3448 RISC Version Available: Yes.

FAX: (214) 580-7649

BRIEF & Vi users will not miss a beat on Windows NT.

Crisp is a fully customizable text editor which is extremely powerful, yet provides an amazingly user friendly editing environmet. It provides complete keystroke emulation of BRIEF and Vi in a windowing environment. CRISP has a superset of BRIEF compatible C like macro language. Users can run their favorite BRIEF/Vi macros. Crisp recognizes both BRIEF/UNIX like regular expressions. Template editing, unlimited undos, search & replace on columnar blocks, synchronized window movement, shell buffers etc, provide an envronment which is hard to beat. CRISP comes in both X/Windows GUI version with scrollbars, buttons, dialog boxes, mouse support, etc. as well as a character version. CRISP: For fast thinking individuals.

# **Vox-L Inc. A Lateiner Dataspace Company**

500 West Cummings ParkSuite 1700 Woburn, MA 01801-6336 USA

#### Vox-L Workstation

Contact: Joshua Lateiner Phone: (617) 637-8330 FAX: (617) 937-8331

Interactive Volume Visualization.

#NULL#

Retail Price: Call.

RISC Version Available: Yes.

# **WATCOM International Corp.**

415 Phillip Street Waterloo, ON N2L 3X2 Canada

#### *WATCOM C/C++32*

Contact: Inside Sales Retail Price: \$599.00

Phone: (800) 265-4555 or (519) 886-3700 RISC Version Available: Call.

FAX: (519) 747-4971

WATCOM C/C++32 is a professional 32-bit C and C++ compiler and tools package for application development with extended DOS, Windows NT, Win32s, 32-bit Windows 3.x, OS/2 2.x, Novell NLMs and AutoCAD ADS/ADI.

WATCOM C/C++32 is a professional, high performance 32-bit C and C++ compiler and tools package for extended DOS, Windows NT, Win32s, 32-bit Windows 3.x, OS/2 2.x, Novell NLM and AutoCAD ADS/ADI. The C++ compiler provides comprehensive support for the AT&T version 3.0 language including templates, plus exception handling. New superscalar optimization strategy uses "riscification" and instruction scheduling to deliver improved performance on 486 and Pentium processors. The compiler can create a single, high-performance executable that runs on 386, 486 and Pentium processors. In a single package, C/C++32 supports a wide range of 32-bit Intel x86 host and target platforms allowing professional developers to leverage the cross development capabilities of today's operating environments including OS/2 2.x and Windows NT. The toolset including optimizing C and C++ compilers, debugger, profiler, royalty free DOS extender with 32 meg VMM support, licensed components of the Microsoft Windows 3.1 SDK, OS/2 2.1Toolkit and NetWare 4.0 SDK and much more.

# **WATCOM International Corp.**

415 Phillip Street Waterloo, ON N2L 3X2 Canada

#### **WATCOM FORTRAN 77 32**

Contact: Inside Sales Retail Price: \$599.00

Phone: (800) 265-4555 or (519) 886-3700 RISC Version Available: Call.

FAX: (519) 747-4971

WATCOM FORTRAN 77 32 is a compiler and tools package for multi-platform application development.

WATCOM FORTRAN 7732 is a 32-bit FORTRAN compiler and tools package for extended DOS, Windows NT, Win32s, 32-bit Windows 3.x, OS/2 2.x, NovellNLM and AutoCAD ADS. The hot, new F7732 code generator advances the performance envelope. New superscalar optimization strategy uses "riscification" and instruction scheduling to deliver improved performance on 486 and Pentium processors. The compiler can create a single,high-performance executable that runs on 386, 486 and Pentium processors. To ease porting of existing code from other platforms, F7732 has been enhanced with VAX, FORTRAN 90, Microsoft and IBM VS language extensions. F7732 supports the full FORTRAN 77 ANSI standard and is compatible with IBM's SAA FORTRAN language definition. F7732 is run-time compatible with WATCOM C/C++32 enabling you to create mixed language applications. F7732 includes a comprehensive toolset including optimizing compiler, linker, debugger, profiler, royalty free DOS extender with 32 meg VMM support, licensed components of the Microsoft 3.1 SDK, OS/2 2.1 Toolkit and NetWare 4.0 SDK and much more.

# **Welcom Software Technology**

15995 N. Barkers LandingSuite 275 Houston, TX 77079-2494 USA

### Texim Project

Contact: Customer Service Retail Price: \$995.00

Phone: (800) 274-4WST or (713) 558-0514 RISC Version Available: Yes.

FAX: 713-584-7828

Graphical Project Management Software - Making the Complex Clear and Simple.

Texim Project provides a new way of organizing and developing project plans. It offers state-of-the-art project management capabilities that combine task, resource, and cost information in an interactive graphical environment. It offers many options for data entry, review and reporting. It provides multi-project management through graphical WBS and OBS charts. The Time-scaled network diagram and full-risk management features help to separate Texim Project from other PC products. Texim Project has a seamless data exchange with Welcom Software's other planning system, Open Plan.

### Wilson WindowWare Inc.

2701 California Ave SWSuite 212 Seattle, WA 98116 USA

#### File Commander

Contact: Margaret Premel Retail Price: \$49.95

Phone: (800) 762-8383 or (206) 938-1740 RISC Version Available: Call.

FAX: (206) 935-7129

#### File Commander.

The best extender for the Windows NT File Manager. It can add up to five menu items to the Windows NT File Manager menu bar. Even other File Manager extenders can be added into the File Commander menus, thus freeing up additional menu slots. From each of the added top-level menu items, File Commander allows you to make up to 99 menu items spread up to four levels deep. The menu items, when selected, execute our Windows Interface Language menu scripts. The menu items can gather filenames and other information into listboxes for the user to choose from, perform arithmetic, parse strings, move and resize windows, read and write WIN.INI variables, read and set environment variables, copy, move and delete files. Includes network, multimedia, DDEand OLE support. Has Sendkey statements and Dialog boxes. It can even access the hilited files in the File Manager window.

### Wilson WindowWare Inc.

2701 California Ave SWSuite 212 Seattle, WA 98116 USA

#### WinEdit

Contact: Margaret Premel Retail Price: \$129.95

Phone: (800) 762-8383 or (206) 938-1740 RISC Version Available: Yes.

FAX: (206) 935-7129

#### WinEdit the Programmer's Editor.

Powerful text editor designed to take full advantage of the Windows graphical environment. A fantastic programmer's editor, with features designed for creating and maintaining program souce code. It uses MIDI, has the ability to edit files of almost unlimited size, gives immediate access to the Windows SDK and C language help files, and can print half sized two-up pages. Allows users to run their compiler or other programming tool from within the WinEdit environment. Built in support for most popular compilers. Contains a complete macro scripting language to allow the professional users to write their own WinEdit menu items.

### WinSoft

1016 E. El Camino RealSuite 216 Sunnyvale, CA 94087 USA

Instant Prototyper

Contact: Phillip Jain Retail Price: \$149.00

Phone: (415) 324-9552 RISC Version Available: Call.

FAX: (415) 324-9580

Instant Prototyper rapidly designs professional 3D interface and lets you demo and test your design without coding or compiling.

Instant Prototyper creates WYSIWYG SAA applications by just pointing and clicking. You don't need to write any code. You can create main windows, dialogs, menus, radio/ check/push/hypertext/ help,icons, import graphics/bitmaps, scroll bars, list boxes, directories, text file display/editing, choice/pick lists, combo boxes, spreadsheet-like tables, status bar, tool bar. Customizable 3D look-and-feel is supported. Instant Prototyper lets you demonstrate and test your complete design including menus, windows and "live" data entry validation fields. Also, by upgrading to Instant Window, you can generate the complete 'C' code for your application's user interface. Versons available for DOS, Windows 3.1, Windows NT, OS/2 and UNIX.

### WinSoft

1016 E. El Camino RealSuite 216 Sunnyvale, CA 94087 USA

#### **Instant Windows**

Contact: Phillip Jain Retail Price: \$495.00

Phone: (415) 324-9552 RISC Version Available: Call.

FAX: (415) 324-9580

Instant Window rapidly create bullet-proof, portable business applications with professional 3D look and feel.

Instant Window is an integrated Data Oriented, Validation Library available on multiple platforms. Edit controls include custom validation, display, password, optional and required entry, picture/range checks, business, money, date, time and C datatypes. It also includes spreadsheet-like scrollable tables, dialogs, mouse, menus, radio/check/push/hypertext-help buttons, status bar, tool bar, icons, import graphics/bitmaps, scroll bars, combo boxes/choice lists, directories, text file display/editing, color, error messages support and customizable 3D look-and-feel.Instant Window generates bug-free C/C++,COBOL code for your application's user interface. Instant Window code generator preserves the custom code during code regeneration. You can port across DOS, Windows and OS/2 by simply relinking the code to a different Instant Windows Portable Library. There is no royalty fees. Instant Window Extentions Library for \$249 extra supports OLE, MDI, DDE, and Status-line.

### Wolfram Research, Inc.

100 Trade Center Drive Champaign, IL 61820-7237 USA

#### Mathematica for Windows NT

Contact: Inside Sales Retail Price: Call.

Phone: (800) 441-MATH or (217) 398-0700 RISC Version Available: Yes.

FAX: (217) 398-0747

#### Mathematica for Windows NT.

Mathematica is a general system for doing numerical, symbolic, and graphical computation. It is used by researchers, students, engineers, physicists, analysts, and other technical professionals both as an interactive calculation tool and as a programming language. Mathematica's numerical capabilities include arbitrary-precision arithmetic and matrix manipulation. It can manipulate formulas directly in algebraic form, performing such operations as symbolic equation solving, integration, differentiation, and power series expansion. Mathematica generates two- and three-dimensional graphics, and animated graphics. Mathematica generates images in PostScript form, which can be converted to Encapsulated PostScript, raster, and Adobe Illustrator formats. Mathematica's front end supports 'Notebooks,' interactive documents that combine Mathematica input and output with text, graphics, and sound. Mathematica also provides high-level external program communication via MathLink.

# Wonderware Software Development Corp.

100 Technology Drive Irvine, CA 92718 USA

#### **DDE Servers**

Contact: Gary Wilson Retail Price: \$400.00 each. Phone: (714) 727-3200 RISC Version Available: Call.

FAX: (714) 727-3270

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DDE Servers are input/output drivers that use the Dynamic Data Exchange (DDE) protocol to provide seamless data sharing between the InTouch MMI and programmable logic controllers (PLCs) or other control devices, including systems from leading manufacturers such as Allen-Bradley, GE-Fanuc, Modicon, Siemens, Opto-22, Texas Instruments and more. The servers' use of DDE also allows the exchange of data with any DDE-aware Windows or Windows NT applications such as Microsoft Excel, Microsoft Word, WordPerfect's WorldPerfect for Windows, Lotus 1-2-3 for Windows, etc.

## Wonderware Software Development Corp.

100 Technology Drive Irvine, CA 92718 USA

#### **NetDDE**

Contact: Gary Wilson Retail Price: Call.

Phone: (714) 727-3200 RISC Version Available: Call.

FAX: (714) 727-3270

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NetDDE is a family of enterprise-wide connectivity products that extends the data sharing capability of DDE over networks of computers and workstations. It provides connectivity over almost any network protocol, including NetBIOS, DECnet, TCP/IP, IPX and serial links. It works in multiple operating environments, including Windows, Windows NT, UNIX and VAX VMS.

# **Wyvern Technologies**

1565 Carling AveSuite 20A Ottawa, Ontario K1Z 8R1 Canada

### Camelot

Contact: Paul Throop Retail Price: \$749.00 Introductory Price

Phone: (613) 729-8236 RISC Version Available: Call. FAX: (613) 729-8838

Camelot is a fully integrated, object-oriented, graphical development environment. Camelot offers developers a truly seamless platform-independent environment. The software is multi-version allowing the user to install Camelot on a Windows 3.1, Windows NT, OS/2 2.0, Macintosh or DOS platform.

## XVT Software, Inc.

4900 Pearl East CircleSuite 107 Boulder, CO 80308-9917 USA

### XVT Portability Toolkit

Contact: Customer Service Retail Price: \$1,750.00 if purchased

separately

Phone: (800) 678-7988 or (303) 443-4223 RISC Version Available: Call.

FAX: (303) 443-0969

#### Portable GUI Development Solution.

The XVT Portability Toolkit is a powerful development environment that allows you to build and maintain a single C or C++ application that is portable to seven different popular GUI (Graphical User Interface) environments and more than twenty-six different systems. The result: Your application is available to the widest market without the time and expense of developing for each GUI separately. Available for Microsoft Windows, Windows NT, Macintosh, OS/2 Presentation Manager, OPEN LOOK, OSF/Motif, and character systems for DOS, UNIX, and VMS.

### XVT Software, Inc.

4900 Pearl East CircleSuite 107 Boulder, CO 80308-9917 USA

#### XVT-Design 2.0

Contact: Customer Service Retail Price: \$1,750.00 if purchased

separately

Phone: (800) 678-7988 or (303) 443-4223 RISC Version Available: Call.

FAX: (303) 443-0969

#### Portable GUI Development Solution.

XVT-Design 2.0 is an interactive design solution that generates portable GUI code and resources for the XVT Portability Toolkit. XVT-Design 2.0 allows programmers to interactively design a portable interface using a broad selection of sophisticated elements. The interface can be designed, coded, and tested without leaving XVT-Design. Developers can immediately view and test the interactions between elements and completely specify how elements of the interface interact with the non-interface portion of the application. XVT-Design 2.0 not only manages the elements of the design, but also manages all of the program code associated with GUI itself and the code that links the GUI to the rest of the application.