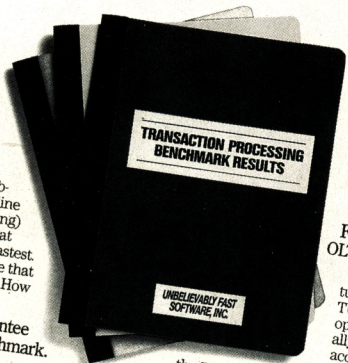


Xway Present Informix
The Best 4GL
Relational Database.

Others talk about database speed.

Only Informix guarantees it.



Every time a DBMS company publishes an OLTP (on-line transaction processing) benchmark study, that company's DBMS is fastest. Which would indicate that every DBMS is fastest. How can that be?

A straight guarantee beats a slanted benchmark.

The fact is, a DBMS that's fast on a benchmark may not be up to speed on your application. Unless the DBMS provides tuning capabilities that allow you to fine tune your application for maximum speed. That's where INFORMIX-TURBO shines. And that's why we can guarantee it will run on your new OLTP application faster than any other UNIX[®] Relational DBMS. Or we'll give you your money back.

Fine tuning makes OLTP applications fly.

Even before tuning, INFORMIX-TURBO is fast. Its optimizer automatically provides speedy access to data.

But, frankly, it's Tuning) capability within INFORMIX-TURBO that enables us to offer you this guarantee. Very simply, it provides more tuning features than any other UNIX RDBMS.

Including, for instance, more locking granularity, severity and duration of locks, affects each user, as well as overall application speed. Moreover, you can tune in even more speed by adjusting the size of your

shared memory. Thereby avoiding time-consuming physical disk access.

Performance tuning is easy with the right tools.

TURBO XPT includes a full-screen, menu-driven tool that lets you monitor application performance, locate bottlenecks, make precise adjustments and then observe the effects of your adjustments as your application runs.

What's more, we offer a special Turbo training course to help get you started. Plus all the on-going technical support you'll ever need.

INFORMIX-TURBO PERFORMANCE GUARANTEE

"Informix guarantees that our INFORMIX-TURBO database engine will run your new OLTP application faster than any other RDBMS, or we'll give you your money back."

Free booklet, "How to Benchmark and Tune an OLTP Application."

For a free copy of our new guide, "How to Benchmark and Tune an OLTP Application," and our INFORMIX-TURBO Guarantee of our INFORMIX-TURBO money-back guarantee, call or write Informix Software, Inc., 4100 Bohannon Drive, Menlo Park, CA 94025, 1-800-331-1763, ext. 3800. And stay tuned for a fast response.

INFORMIX
#1 for good reason.

Informix is the #1 database in UNIX. For more than one reason.

If you're looking for the best database, just look at this data.

It's the best-seller. According to a recent UNIX DBMS products survey, Informix sold their closest competitors by almost 2 to 1. More.

INFORMIX-SQL and INFORMIX-4GL, recently named UNIX 4GL magazines' "Reader's Choice" awards in their respective categories. Better yet, the same award named INFORMIX-SQL the best UNIX software, period.

Hardly surprising when you consider everything Informix has going for it.

It's the easiest. Because it's the only true 4GL.

Why do we get such a big slice of the UNIX DBMS market? Because our products



are easier to build applications with. You see, INFORMIX-4GL is the only true 4GL, replacing other DBMS products marketed as 4GLs (providing menu-report writers and screen generators). INFORMIX-4GL gives you a complete language.

So you can virtually forget about coding in C or COBOL. And count on being at least ten times more productive. Plus you can use our exclusive Interactive Debugger to view and debug your 4GL source code while the program runs. Delivering finished applications in record time.

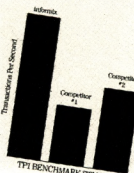
It's the fastest. INFORMIX-SQL and INFORMIX-4GL are fast. And when you run them with our

INFORMIX-TURBO database server they fly. In fact, in a recent TP1 (transaction processing) benchmark study, Informix ran a great deal faster than other leading DBMS products.

It's the most portable. With Informix, you'll rarely have to rewrite your source code. Our Rapid Development System lets you compile your 4GL code often without a C compiler or linker. So porting to other operating systems is a snap. And Informix applications run on over 200 machines from more than 65 companies. Twice as many machines as our nearest competitor.



Send for our free booklet, "How To Choose An RDBMS". Call or write today for complete product data, plus our free guide to selecting the RDBMS that's right for you. Informix Software, Inc., 4100 Bohannon Drive, Menlo Park, CA 94025 (415) 322-4900. And we'll make you our #1 priority.



INFORMIX
#1 for good reason.



Informix. #1 for



AT&T	\$ 50.0 million
Informix	\$ 47.2 million
The Santa Cruz Operation	\$ 46.2 million
Oracle	\$ 33.5 million
Microsoft	\$ 32.0 million
Amdahl	\$ 28.5 million
Relational Technologies	\$ 24.5 million
Interactive Systems	\$ 21.5 million
Unify	\$ 15.0 million
Uniplex	\$ 10.0 million

Informix is the #1 database in UNIX. And the only complete 4GL.



To develop your application faster, you need the only 4GL that doesn't rely on COBOL or C to fill in the missing pieces.

INFORMIX-4GL.
A complete COBOL replacement.

Unlike other DBMS products, INFORMIX-4GL is a complete application development language for SQL databases. It's the only 4GL with full screen-building, report-writing and SQL database I/O capabilities designed into a single programming language. Which means it's a real COBOL-replacement-caliber tool. So you'll rarely have to revert to COBOL or C to customize an application.

10 times faster than COBOL.
3 times faster than any other 4GL.

When you leave COBOL and C behind, high productivity kicks in. In fact, with INFORMIX-4GL, you'll be able to deliver even the most complex custom applications at least 10 times

- Here's what it takes to make a complete 4GL. And only Informix has it all.*
- ✓ Complete report-writing screen-building and database I/O language in a single product.
 - ✓ Language comprised of non-procedural statements.
 - ✓ Language flexibility equal to COBOL or C.
 - ✓ Full SQL implementation.
 - ✓ Application portability without recompiling.*
 - ✓ Complete source code debugger capability.
 - ✓ A 10 to 1 increase in developer productivity.

faster than you can with COBOL or C. And 3 times faster than with any other 4GL.

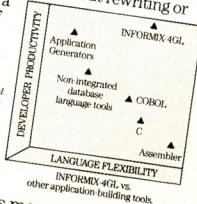
Moreover, application debugging and maintenance are a breeze with our INFORMIX-4GL Interactive Debugger. You can view and debug your 4GL source code while the program runs. Even maintenance time will be reduced drastically.

After all, with the non-procedural syntax there's less code to maintain. And the debugger makes it easy for others to understand and maintain your code.

What's more, our **INFORMIX-4GL Rapid Development**

System lets you compile your code in a fraction of the time you'd normally take. And you can port your applications to other operating systems without rewriting or recompiling a single line of 4GL code.*

INFORMIX-4GL is as flexible as conventional languages, but provides all the power of 4GL with its nonprocedural syntax for handling menus, forms, reports and SQL.



Plus it's more portable. You can take INFORMIX-4GL just about anywhere—MS-DOS, OS/2, VMS, and, of

course, most every known version of UNIX. Better yet, it runs on more machines (over 200) from more manufacturers (85) than any other DBMS.

All that and a best-seller, too.

Informix DBMS products for UNIX, including INFORMIX-4GL, outsell their closest competitors

by a substantial margin. So if you subscribe to the theory that there is safety in numbers, rest assured. With INFORMIX-4GL, the numbers are on your side.

Free booklet, "How To Choose A 4GL."

For a free copy of our new guide, "How To Choose A 4GL," call or write Informix Software, Inc., 4100 Bohannon Drive, Menlo Park, CA 94025. (415) 322-4100. And solve the 4GL puzzle. Completely.

INFORMIX
#1 for good reason.

or good reason.

* INFORMIX - 4GL

Is the only fourth generation language with.

- Full screen - building
- Report - writing
- SQL database I/O capabilities
- Combines non-procedural & procedural statements

* INFORMIX - 4GL

RAPID DEVELOPMENT SYSTEMS.

Is the same 4GL with

- Interpreted mode
- Executed by a p-code runner
- Immediately executable
- Eliminates the need for "C" compiler and linker

* INFORMIX - 4GL

INTERACTIVE DEBUGGER

This tool allow you to

- Interactively debug applications from INFORMIX - 4GL RDS
- Two variable-sized window, in one you run the application, on another you debug at the same screen

* INFORMIX - SQL

The best relational database management system

- Enter and retrieve database information using screen forms
- Create and modify tables using menus provided with editor
- Sort, combine, format, and display data with reports

- Enter, modify and retrieve data using the SQL
- User menu system
- Color and window capabilities

* INFORMIX - TURBO

High-performance

- Fault - tolerant database server
- Integrated with any INFORMIX - SQL database products
- Enhancers such Raw I/O, shared memory
- True transaction processing capabilities
- Data integrity, even in the most sophisticated applications
- Transparent to the users (except the performance)

* C - ISAM

Is a library of C functions

- For creating and manipulating indexed files
- Standard access method for Unix
- Internal access method for Informix products
- Three compactation Keys methods
- Useful with C programming language

* EMBEDDED

LANGUAGES, ESQL/C, ESQL/COBOL

Embedd SQL products let programmers

- Use SQL to directly access and manipulate data for their programs in C or COBOL
- Permit to them create tables, add indexes, and perform any data definition functions using SQL
- Convert all statements, data automatically

Todos estes produtos estão disponíveis para sistemas MS-DOS*, XENIX*, UNIX* E VMS*

Para maiores informações, telefone para



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