SQL Code Profiler Version 1.0

[Pre-BETA] Build 100

Release Notes

[To close this document and continue product installation, use File-Exit]

Thank you for your interest in the SQL Code Profiler! If you have downloaded this Pre-BETA from some electronic service such as CompuServe, GEnie, Internet, or a local BBS, please UNDERSTAND that this BETA is not open to the public.

The SQL Code Profiler is a new product which was shown at the Sybase User Convention in May 1994. The product was well received and as we have promised, we are making a test drive version of the software available for the general public. If you decide that you want to join our BETA program, please contact us electronically through CompuServe or through our BBS. PLEASE NOTE: due to the large number of requests we have had from users to join our BETA program, we are only able to take requests electronically or by Fax. We require your name, company name, address, telephone number, fax number, a list of atleast three computer magazines to which you subscribe and read, and a description of how you intend to use our tool. If you are selected to join our BETA, you will be contacted.

PRODUCT DESCRIPTION

We have a press-release which does a very good job of describing this product. It can be found on our BBS under SQLCODE.DOC. It is a Word for Windows 6.0 file. You can also request a FAX of the document from our Fax-On-Demand Service at (818) 345-8905. The BBS number is (818) 343-8433.

This product is designed to help you analyze the performance of YOUR application against Microsoft or Sybase SQL Server (must be Version 4.2 or higher). Your application can use W3DBLIB or ODBC to access your database. Tools such as Microsoft SQL Performance Monitor, DB General's SQL-Watch, and Sybase's SQL Monitor are DESIGNED to monitor the performance of SQL Server as your application executes. Thus, they are SQL Server performance monitoring tools! The SQL Code Profiler is completely different—it is designed to monitor the performance OF YOUR application in respect to SQL Server. There is currently NO other product on the market like it! In fact, we recommend that if you are SERIOUS about Performance Analysis that you ALSO get a copy of one of the above mentioned products to help you monitor the back-end as well. In summary, the other products are "back-end" monitors and SQL Code Profiler is a "front-end" application monitor.

If you are not a registered user of the Pre-BETA, don't fret... you can still install it and take it for a test drive. The ONLY functionality missing will be the ability to PROFILE APPLICATIONS. We have, however, provided a sample session for your test-drive pleasure. Please notice that this product will monitor ANY application which accesses Microsoft or Sybase SQL Server. Your program could be written in Microsoft Visual Basic, Microsoft Access, PowerSoft PowerBuilder, C, C++, or any language. In fact, you can even profile your application while running it within Visual Basic, Access, or PowerBuilder! It is extremely versatile.

When you profile your application, the tool will show you the SQL Code executed by your application, the I/O performance in terms of Scan Count, Logical Read Count, Physical Read Count, and the Time performance in SQL CPU Time and SQL Elapsed Time. Well, see for yourself.

We will be delivering the product sometime in July 1994. Pricing will be \$995 for the Basic Version and \$1495 for the Professional Version. Multiuser and site licenses are available. (We have not formally announced the differences in feature sets for the Basic and Professional Versions).

Here are some things you should know about this Pre-BETA.

- 1) This is only a test drive. If you are registered with us, you will have the ability to profile your own applications. If not, you will *only* be able to browse the profiled session we created when we ran ad-hoc queries with SQL Admin.
- 2) If you want to get the latest and greatest, you should rely on our BBS as we can't guarantee that we will be posting updates in a timely fashion to CompuServe and Internet.
- 3) The ODBC version of this product which is designed to work with ODBC drivers connected to Microsoft or Sybase SQL Servers (only) will be made available at a later date.
- 4) This Pre-BETA *only* supports W3DBLIB.
- 5) You will be REQUIRED to provide a REGISTRATION number to install our product because it is copy-protected! PLEASE NOTE: THE PRODUCT WILL INSTALL WITHOUT A REGISTRATION NUMBER, BUT ONLY AS A TEST-DRIVE VERSION. THIS MEANS THAT EVERYTHING WILL WORK WITH THE EXCEPTION OF ACTUALLY BEING ABLE TO PROFILE AN APPLICATION. WE HAVE PROVIDED A SAMPLE SESSION WHICH YOU CAN LOAD AND VIEW AT YOUR CONVENIENCE.
- 6) FOR REGISTERED USERS: We have added Copy Protection using our CodeLock product (sold separately). This Pre-BETA will expire 30 days from the day of installation. The copy protection prevents this program from being copied onto other workstations which are not licensed.
- 7) CodeLock does not work in WOW under Windows 3.1 NT; therefore, the SQL Code Profiler Pre-BETA will not function under Windows 3.1 NT. PLEASE NOTE: this does not mean that you cannot profile against a Windows 3.1 NT SQL Server, however. We are currently investigating the problem and will make a version available at a later date which will remedy this problem.
- 8) This Pre-BETA does not include ANY documentation or Windows help files. We apologize for not providing documentation as we are trying to stabilize our code. Please feel free to contact us with any questions through CompuServe, Voice, or Fax if you need to understand how to use the product.
- We will POST future updates of our product on both CompuServe and our BBS for our users.

We hope you enjoy the product and we look forward to your problem reports and suggestions. We may be contacted through one of the following manners:

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