



U.S.A. RogueWave tools span over 40 years, offering everything from cloud-based-services to native platform applications to portable software libraries. But they all have a common, singular purpose: Making it easy to write, test, and run complex code. The largest independent provider of cross-platform software development tools and embedded components in the world. Through decades of solving the most complex problems across financial services, telecommunications, healthcare and many more

TotalView is a scalable and intuitive debugger for parallel applications written in C, C++, and Fortran that simplifies and shortens the process of developing, debugging, and optimizing complex applications Purpose-built for multicore and parallel computing, TotalView delivers a set of tools providing unprecedented control over processes and thread execution, along with deep visibility into states and data.

TotalView Benefits are:-

- Improve developer productivity.
- Shortens the process of developing.
- Optimizing complex applications.
- Reduce time in troubleshooting code.
- Developers hardware capabilities.

IMSL Numerical Libraries allow you to address complex problems quickly with a variety of readily available algorithms. With IMSL you get consistency from prototype to production. IMSL Libraries efficiently build high-performance, mission-critical applications, including applications used to enable the innovative study of the human genome.

IMSL Numerical Libraries Benefits:-

- Address complex problems.
- Consistency from prototype to production.
- Reduce development time and risk.
- Enhances application reliability, portability, scalability.

HostAccess® offers a suite of terminal emulation products that provide Windows™ users with secure access to legacy, host-based applications. HostAccess also has the ability to enhance the interface of existing applications with toolbars, mouse support, push buttons, combo boxes, check boxes, radio buttons, ActiveX™ controls, COM objects, and includes the powerful AutoGUI feature.

Technical functionality includes:-

- Support of Windows XP/Server 2003/Server 2003 R2/Windows 7/Server 2008 /Server 2008
 - R2, Windows 8 and Windows 8.1 platforms
 - Support for SSH & SSL secure network protocols
 - Support for Rocket Software UniVerse™ and UniData™ Device licensing
 - Support of FTP, Kermit, X/Y/Z modem, Inter-session and IND\$FILE file transfer protocols
 - Graphical keyboard mapping
 - Full GUI capabilities
 - Fully-integrated macro language
-

PV-WAVE, an array oriented fourth-generation programming language, provides engineers with development tools to efficiently and accurately meet their data analysis needs, and allows users to rapidly import, manipulate, analyze, and visualize data, and share visualizations across the enterprise.

How can PV-WAVE help?

- Manipulate and visualize simple to complex data sets.
 - Detect and display patterns, trends, anomalies, and other vital information.
 - Deliver powerful image and signal processing, data import and export.
 - Share data and collaborate enterprise.
 - Incorporate sophisticated analysis routines.
-

MemoryScope advances memory debugging and analysis by identifying and resolving difficult memory problems in C, C++, and Fortran. This graphical, real-time view into heap memory, memory usage, memory allocation bounds violations, and memory leaks occurs without instrumentation.

MemoryScope Benefits

- Intuitive and highly interactive interface simplifies memory debugging for developers.
- Full GUI capabilities
- Ability to test programs in batch environments.
- HTML and text based memory debugging.

HydraExpress™ provides a framework for developing and hosting high performance C++ web services, including advanced XML, SOAP, and WSDL. HydraExpress provides productivity tools for transforming new and existing C++ applications for use in service oriented architectures (SOA).

Product Highlights:-

- A high-performance XML parser
- A robust container for hosting C++ Web services and servlet containers
- Automatic generation of C++ server skeletons built to run inside the HydraExpress container
- Automatic generation of Web service clients from WSDL
- Easy-to-use XML-to-C++ data binding utility

SourcePro is a robust collection of proven cross-platform C++ tools that help reduce time-to-market, increase reliability, and extend the life of your applications. With SourcePro, you write your code once, and deploy on any platform.

SourcePro Benefits:-

- SourcePro incorporates compiler, OS and database innovations to speed up performance without requiring any changes in your code.
- SourcePro speeds up initial application development and streamlines ongoing maintenance

Visualization Upgrade user interfaces to highly-interactive, highly-graphical displays, including both standard user interface controls, such as menus and buttons, as well as advanced maps, charts, diagrams, schedules, schematics and more. Enable users to better model, monitor, and analyze their business information.

Rogue Wave Visualization for C++ products family offers

- Data-aware controls with point-and-click connectivity
- Access to a wide range of object and relational database management
- High-performance data visualization that render charts, graphs and maps
- Highly scalable framework for synchronizing the data
- Data-intensive, distributed and cooperating user interface
- GUI builder with a rich set of common UI controls

[Click Here for more information](#)

“G.T House”, #48, 1st “B” Cross 7th Block, Bhavani Layout, Banshankari 3rd Stage, Bangalore – 560085.

Tel: +91-80-26695890-94 (5 Lines), Fax: +91-80-26695887 Email: tools@gte-india.com, URL : www.gte-india.com