

PRESS RELEASE



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FOR IMMEDIATE RELEASE

Recursion Software enhances Standards Template Library
Unique enhancements not found in Open Source and other commercial STLs

DALLAS, TX (July 5, 2005) – The ETL (Extended Template Library) Toolkit is the latest addition to Recursion Software, Inc.’s portfolio of libraries for C++ software developers. The ETL Toolkit adds unique enhancements to STL implementations not currently found in Open Source or commercial STLs.

The ETL Toolkit offers C++ developers:

- Sorted Vector Classes – particularly useful in large arrays, the sorted vector classes automatically perform functions such as sorting and resizing of arrays after insertion of new items.
- Dynamic Array Classes – allow developers to perform numeric array operations such as adding 2 rows in an array together without loops via operator overloading.
- Hash Table – a complete Hash Table with its own iterator. All features commonly associated with a hash or symbol table are implemented as well as a default fast hash function.
- Heap - Recursion Software, Inc.’s Heap implementation is a generalization of the abstract data notion of a heap wherein an item and its priority are templated. The priorities are maintained as a dynamic heap using dynamic array providing a fast and full-featured queue abstract data type.
- List (Stack, Queue, Set) – part of today’s Standard Template Libraries, Recursion Software, Inc.’s advanced implementation improves List functionality by allowing operations to be in constant time at both ends of the list. Today’s STL implementations only allow constant time at the head of the list (one end).

“Our C++ Toolkits are used by C++ software developers in a variety of industries ranging from finance to government”, said Paul A. Lipari, President and CEO of Recursion Software, Inc. “We are dedicated to continually adding new feature functionality to our C++ Toolkits for our customers as well as supporting the latest processors, compilers and operating systems. We believe support for a wide variety of system configurations is particularly important in the industry today where several C++ tools vendors have pulled back on their level of support and commitment to C++.”

Using the C++ Toolkits makes it easier to develop multi-threaded distributed applications and leave low-level coding tasks behind. The C++ Toolkits are have been compiled thousands of times. The C++ Toolkits include advanced class libraries for developing and deploying web services applications. Visit our website for more details <http://www.recursionsw.com/cplus.htm>.

Recursion Software’s C++ Toolkits support the largest number of operating system environments in the industry including Linux, AIX, Tru64, HP-UX, IRIX, Red Hat Linux, Mac/OS, VxWorks, Windows, PocketPC, Suse/Linux and Solaris. Support is also provided for over 50 compilers both proprietary and open source. See our compatibility chart for complete details:
http://www.recursionsw.com/cplus_compatibility_chart.htm

About Recursion Software, Inc.

Recursion Software, Inc., formerly Objectspace, Inc., is the industry-leading provider of powerful enterprise application development solutions including class libraries, development platforms and application integration solutions for C++, .NET and Java software developers. Cinergi™ is the must-have integration development solution for creating SOA/Web services composite applications in Java, .NET, and C++. Voyager, available since 1996, makes it easy to develop distributed Java applications with mobility and thin clients. A full set of class libraries rounds out the Recursion Software, Inc. portfolio. Visit <http://www.recursionsw.com/cplus.htm>.

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