

Sun Visual Workshop C++ 3.0

"Unleash the power of Network Computing!"

Unleash The Power

Slashing the time it takes to edit, compile and debug your mission critical applications is at the core of Sun's new Visual Workshop for C/C++ version 3.0.

Based on a mature, award winning combination of an Integrated Programming Environment, advanced TeamWare for product documentation and revision control, and optimized C and C++ compilers, Sun Workshop reduces complexity, increases application development performance and leverages your network's resources to increase your competitive advantage.

Sun Visual Workshop for C++ includes a visual graphical user interface (GUI) builder which continues to serve the needs for robust client development in C/C++. It adds new features to help developers quickly start new GUI development, capture existing Motif clients for modifications or reengineering, and perform GUI testing.

Couple ease-of-use with Sun's historical performance leaps in C and C++ compiler performance and with a simple recompilation of existing applications performance gains of up to 30% can be achieved on the SPARC platform.

Add to this Sun Visual Workshops list of Awards :



Unix Review 1994, 1995
"Outstanding Product of the Year"

What's New?

* Integrated Programming Environment

with easy-to-use Motif user interfaces from GUI design and code generation to edit-compile-debug-tune.

* Choice of integrated editors (vi, Xemacs, emacs) - with hyperlinks for easy editing, error and source browsing, and referencing.

* Data Visualization - the debugger now provides 3D visualization capability that allows you to observe what happens to your data while your program executes.

* Extensive On-Line Help - with context help and hyperlinks for easy navigation.

* C/C++ Compiler: Increases in performance achieved at compilation and runtime over previous versions! Native C++ compiler, ANSI and K&R C supported.

* Visual GUI builder :New capabilities in for Visual Workshop for C++ like:

-*"Zero-to-application" in seconds with AppGuru.*

-*GUI testing or problem recreation tools.*

-*GUI reengineering tool for leveraging existing MotifXt GUIs*

-*New cross-platform GUI development tools for both Motif and Microsoft Windows GUI applications.*

* Team Development:

-*Motif user interface*

-*Distributed Make* - can utilize all available processors distributed over the network for builds.

Retained Strengths

* Fix and Continue - to boost debugging productivity by allowing you to fix a bug and continue at the same point without restarting the entire session.

* Runtime Error Checking - to improve application quality by catching hard-to-find memory access, leaks, and runtime errors before an application is put in production. Tightly integrated with debugger.

* Incremental Linker - to reduce link time of applications, particularly useful when only small changes are made to very large application.

* Parallel Make - Utilize multiple processors available on the same host machine for its build.

* Tools.h++ Class Libraries: Upgraded to version 6.04 and 7.0, this full set of multithreaded capable, templates and reusable classes provides you with the leading class libraries for development work.

System Requirements

Hardware: SPARC, Intel Pentium.
32 MB memory.
80 MB swap space.
180 MB File Storage.
CD ROM install.

Software: Solaris 2.4 or later.



1-800-SUNSOFT

Sun™ Visual WorkShop™ C++ version 3.0

- * Slim Kit for SPARC (software, on-line documentation and one-user license)
Sun Part Number: VWS3.0-SP-S1

- * 10-user Slim Kit for SPARC (software, on-line documentation and 10-user license)
Sun Part Number: VWS3.0-SP-S10

- * 25-user Slim Kit for SPARC (software, on-line documentation and 25-user license)
Sun Part Number: VWS3.0-SP-S25

- * Slim Kit for Intel (software, on-line documentation and one-user license)
Sun Part Number: VWS3.0-IN-S1

- * 10-user Slim Kit for Intel (software, on-line documentation and 10-user license)
Sun Part Number: VWS3.0-IN-S10

Upgrades, Trade-ups, Competitive Trade-ups, and localized Japanese versions are available!
Volume Software Licensing Programs are available

Sun WorkShop Tradeup Programs

"Leverage the development investments you have, save money on upgrades."

Have you purchased Sun developer products in the past? We consider you a valued Sun customer and we want you to have a distinct price/performance advantage over your competition. You can leverage your current Sun developer tools investments in the following ways:

You can aggregate product point values to a total of six points in order to maximize your discount. Match the aggregate point value for your products with the appropriate tradeup order number whose price already incorporates the proper discount.

* All of the points for a redeemable product can only be applied to the purchase of a single product. (I.e. points for a redeemable product cannot be split among orders.)

* All tradeup licenses are distributed as Slim Kits. Slim Kits include software, on-line documentation and a single-user licence.

The following product qualifies for one (1) point: *SPARCompiler C*.

The following products qualify for two (2) points:

SPARCompiler C++, *Sun Performance Library*, *SPARCworks*,
SPARCworks/iMPact, *SPARCworks/TeamWare* and *SPARCworks Professional C*.

The following products qualify for three (3) points:

SPARCworks/Visual, *SPARCworks Professional C++* and *WorkShop C*.

- * 1-user License tradeup for product(s) with point total of 1 to 2 points Sun Part Number:
VWS3.0-SP-S1-T1
- * 1-user License tradeup for product(s) with point total of 3 to 4 points Sun Part Number:
VWS3.0-SP-S1-T2
- * 1-user License tradeup for product(s) with point total of 5 to 6 points Sun Part Number:
VWS3.0-SP-S1-T3