

MULTI* Version Control



- Transparent Operation
- Tracks and Displays User IDs of Programmers with Files Checked Out
- Tracks Program Branches
- Semiautomatic Merge of Branches Back to Main Version
- Multiple Named Versions
- Integrated with MULTI Editor and Configuration Management System
- Identifies Who Last Changed Selected Lines of Code

MULTI Version Control is a tightly integrated version control system which is unobtrusive but with some very powerful advanced capabilities.

In normal operation the version control system is hardly noticeable. For example, the editor can be used to browse a file without checking it out. When the user takes the first action that would change a file, the file is checked out automatically (assuming checkout is permitted). When the file is saved, the programmer will be prompted for a comment and the file will be checked back in automatically.

Complex operations are supported as well. Having two versions of the same program undergoing parallel development is normally an invitation to administrative disaster. MULTI version control recognizes that this will sometimes be necessary and provides a means to track these branches and semiautomatically merge them back together when the work on the branch is finished.

HOST SYSTEMS SUPPORTED:
PC/Windows, Sun/Solaris, Sun/SunOS, HP9000/HPUX, Alpha/OSF1, SGI/Irix, Aviiion/DGUX, PC/SCO, PC/UnixWare, RS6000/AIX, DECstation, more...

PROCESSORS SUPPORTED:
i960® Sx, Kx, Cx, Jx, Hx Processors

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