

Spectrum Software, Inc



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FOR IMMEDIATE RELEASE

SpectrumSCM Further Enriches Eclipse IDE User Experience

SpectrumSCM[®] adds new features unmatched by any other SCM vendors to enhance productivity with its latest SpectrumSCM[®] 2.1.2 Release

Atlanta – February 7th, 2005: Atlanta-based Spectrum Software, Inc., a systems designer and developer of software productivity tools, announced today the immediate availability of significant new features to its **Eclipse 3.0** and **Eclipse 2.1** plugin for SpectrumSCM[®], its enterprise Source Configuration Management tool, with the latest version SpectrumSCM 2.1.2. Eclipse is an award-winning universal platform for tools integration, software modeling and testing that has been broadly adopted by commercial vendors, academic institutions and open technology developers.

SpectrumSCM is the first truly integrated, platform independent, full-featured (*Version Control, Issue Tracking, Change Management, Process Management/Control, Workflow, Release Management, Parallel Development*) source configuration management system in the market place that provides full CM functionality. SpectrumSCM is a flexible, process based system that can be used to manage the entire project lifecycle. SpectrumSCM provides comprehensive source configuration management for any 'e-Asset' from origination through delivery, maintenance, and support.

These new features will provide significant flexibility to developers using the Eclipse IDE to undertake parallel development, handle branching issues, change management and manage/track/audit tasks associated with these changes much more efficiently, directly from within their Eclipse environment. "We believe we are the first SCM vendor to provide such a depth and breadth of advanced SCM features without developer having to leave their Eclipse environment." said Adrian Raybould, Director of Software Development at Spectrum Software.

"Many of these features were feature requests from our current Eclipse customers. Continuing with our trend, in this release we are pleased to have included many such requests to the delight of our customers. Once again we have demonstrated a solid example of the ownership we have created amongst our users with their investment in SpectrumSCM, their chosen CM tool." said Sarathi Srinivasan, President and CEO, Spectrum Software Inc.

"This is yet another reflection of our continued commitment to enrich the experience of an Eclipse user, when they use SpectrumSCM as their enterprise SCM tool." added Adrian.

Eclipse features in this release.

The following set is unique only to SpectrumSCM and are all available directly from within the Eclipse IDE.

- Seamless integration between issue management and version control
- Ability to create and self assign tasks from within Eclipse
- Tight association between issues and changes to project level assets

- Enhanced reporting for CRs, ability to define custom report viewers and add notes to CRs
- Ability to progress CRs or assign CRs to another user (based on permissions)
- Seamless integration with the process management and roles/permission model supported by SpectrumSCM
- Enhanced support for advanced branching and parallel development techniques in SpectrumSCM
- Support for both pessimistic file locking and concurrent file editing for both ASCII and binary files
- Automatic detection of files that have been checked out concurrently and enhanced merge support for concurrent checkouts
- Support for common and uncommon checkout, which allow the user to propagate changes across several branches or isolate the changes to a branch
- Integration with SpectrumSCM Proxy, which offers a solution for distributed development in bandwidth constrained environments

Additional features

- Support for user specific local root directory (workspace), which allows users to checkin and checkout projects as a unit and files directly under a project
- New synchronization feature, which allows users to quickly determine files that are out of Sync with the repository
- Other enhancements including sorting of files and CRs in views, support for ignored resources and ability to open repository files without an extract to the workspace.

Availability

SpectrumSCM, and the Eclipse plug-in (no additional cost) is available directly from Spectrum Software, Inc. For pricing, demos and sales information, please contact Spectrum sales representative (email: sales@spectrumscm.com) at 770-448-8662 (North America).

About Spectrum

Spectrum Software is a decade plus-old, proven software systems design and services firm providing cost-effective, efficient and quality software products and services to large and small businesses. Spectrum Software has three divisions: *Software Services*, which focuses on outsourcing and leading software development projects for clients; *Spectrum Multimedia*, which creates multimedia-based software products for children; and the *Software Products* division, which engineers software tools and products. For more information on Spectrum Software and SpectrumSCM[®], check out the company's Web site at www.spectrumscm.com or call 770.448.8662.