

Spectrum Software, Inc



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FOR IMMEDIATE RELEASE

Spectrum announces availability of its latest SpectrumSCM 3.1 Release

Atlanta – September 14th, 2009: Atlanta based Spectrum Software, Inc., a systems designer and developer of software productivity tools, announced today the immediate availability of the latest **SpectrumSCM 3.1** release of its flagship process-centric, full-featured, enterprise class, Unified Source Configuration Management/Change Management product. This release adds several new features to the already rich set of SCM functionalities available for all levels of users of SpectrumSCM. This release includes maintenance fixes, and **new** features/enhancements, including a number of enhancements requested by our current customers as part of our wish list initiative.

SpectrumSCM is the first truly integrated, process centric, platform independent, full-featured (*Version Control, Issue/Defect Tracking, Change Management, Process Management, Workflow, Release Management, Parallel Development*) Source Configuration Management system in the market place. SpectrumSCM brings in the **best practices for automation of Project lifecycle processes** through **unified configuration management and change management** by providing full CM functionality with one truly integrated SCM system and not as a suite of bundled applications. SpectrumSCM makes it efficient to undertake comprehensive source configuration and change management for any ‘e-Asset’ (*software code, text, binaries, engineering drawings, images, web pages, documents, excel, powerpoints, contracts, proposals, training docs, curriculum material, SAS program files* etc.), from **origination** through **delivery, maintenance, and support**.

SpectrumSCM Version 3.1 enhancements include:

- **Extract by time period:** Since SpectrumSCM is a task-based system, in general the extractions of files and their appropriate versions are performed through the task/change-request. However, under a couple of (customer requested) scenarios it is most useful to be able to extract by time –
 - i. What has changed since last week/month
 - ii. What was the state of the repository/files last week/month.A time based extraction gives the user the capability to specify the time period of interest and only the specific file versions existing (or changed) within that time-frame will be extracted.
- **2-way and 3-way Diff/Merge Editor** Enhancements added the “**Quick-Bar**” which gives easier access to difference related information and actions. Adds real-time difference counts and quick resolution buttons to be able to resolve differences directly without further mouse-clicks or cut&paste type operations.
- **Attachment options:** Added and expanded drag-N-drop and save capabilities for Change Request attachments. This further enhances the ease with which users can attach and manage supporting documentation to their issues/tasks, which in turn improves trackability and traceability.
- **Checksum command line function:** Checksums were already directly available through the UI under the workspace difference tool. This enhancement adds the matching functionality to the commandline to facilitate quick and easy verification of the accuracy of files. For example a list of checksums could be obtained/stored when a release is extracted such that comparisons at a later point in time can verify whether anything has changed. This is very useful, particularly when dealing with support situations on production or customer systems.

- **Administrator unlock of concurrent edits:** Extend the existing unlock capabilities to support concurrent/parallel edits i.e. where multiple users have the same file out for edit at the same time. This feature allows the administrator to specifically select which edit session he/she desired to unlock. The affected user will be automatically notified if automatic notifications are enabled.
- Additional action buttons **on Release management** and **Package management** screens. To facilitate release management type actions a number of extra capabilities (that were available elsewhere) have been brought together directly under the release/package-management screens. Specifically this adds direct access to extraction and reporting capabilities.
- **Report** enhancements: (CR by state and/or severity report, CRs not assigned to release report). A number of enhancements continue to be made to a number of reports.
- **Ability to hard delete** the soft deleted items from the Delete log screen. A customer requested item – to facilitate repository clean-up activities.
- Improve **LDAP/Active Directory** diagnostic capabilities. When configuring SpectrumSCM to work with corporate LDAP/Active-Directory installations a number of different configurations and security issues can arise. This enhancement helps the SpectrumSCM systems administrator diagnose and resolve such items.
- Add Create CR to Assign/Modify Screen – Add a (customer requested) shortcut from the Change Request Assignment dashboard over to the Change Request creation screen, so that when managing CRs, the user can easily create new tasks or sub-tasks.
- Updates to **workspace diff tools** – Enhance the Workspace difference/merge tools to add the “Quick-Bar” functionality. Also added difference counts to the directory differencer.

Availability

SpectrumSCM, 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, Eastern timezone).

About Spectrum

Spectrum Software, Inc. is a 16 year old, proven software systems design and services firm providing cost-effective, efficient and quality software products and services to large, medium and small businesses. Spectrum Software has three divisions: **Software Products** division, which engineers software tools and products; **Software Services**, which focuses on outsourcing and leading software development projects for clients and **Spectrum Multimedia**, which creates multimedia-based software products for children. The SpectrumSCM® product is seen as a very attractive alternative to many of the existing market leading competitors. Because of its tightly integrated Process management and change management architecture, SpectrumSCM has been repeatedly acknowledged to be one of the most economical, full-featured enterprise SCM tool that **offers the best combination of value and functionality** by its customers. SpectrumSCM provides **High-end CM capability at the price of a competitor's single function tool**. Fully integrated solution implies that users do not have to use different applications with different interfaces to relate change requests with the files that are being affected. Administrators are **no longer** responsible for maintaining "**bridging**" software or scripts to relate different applications such as version control and issue management, to enforce process compliances steps, validate release artifacts etc. SpectrumSCM is a **true task/change based** source configuration management system with change management being an integral part of its architecture. In May 2006 SpectrumSCM was Voted Top Java Product – **2006 JavaPro Reader's Choice Award**, as the Best Pure Java Packaged Client/Server or Distributed Application. For more information on Spectrum Software and SpectrumSCM™, check out the company's Web site at www.spectrumscm.com or email info@spectrumscm.com or call 770.448.8662.