

Spectrum Software, Inc



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FOR IMMEDIATE RELEASE

Spectrum announces powerful new features to support automated work flow, event triggers and interfaces to external systems with the introduction of SpectrumSCM API

Atlanta - January 29th, 2003: Atlanta-based Spectrum Software, Inc., a systems designer and developer of software productivity tools, today announced the addition of SpectrumSCM API, a powerful new feature set within SpectrumSCM[®], its enterprise source configuration management solution. SpectrumSCM[®] product has had great amount of interest shown worldwide and is being seen as a very attractive alternative to many of the existing market leading competitors. It is the only full-featured source configuration management tool in the market place that is fully platform-independent and provides the full CM functionality over the web as well. SpectrumSCM is one single system that supports multiple platforms (Solaris, Windows, Mac OS, Unix, Linux, Mainframe) to undertake *Version Control, Issue Tracking, Process Management/Control, Workflow, Release management, Parallel Development* and more.

“This is yet another reflection of our commitment to make our tools more versatile and flexible to improve productivity, quality and reduce costs in all aspects of a project life cycle,” said Sarathi Srinivasan, President and CEO of the Atlanta-based Spectrum Software. “With this new powerful feature we have further enhanced the potential for SpectrumSCM, a highly process driven and flexible CM tool, that manages all kinds of sources or 'eAssets' (source code, text, documents, images, drawings, proposals, contracts, web pages etc) through its life-cycle activities.”

"SpectrumSCM API will now allow users of the system to construct automated workflow and external system interfaces by implementing a well defined set of event triggers and interfaces. An automated workflow system relieves the burden of making particular users or team leaders responsible for work item progression and adds the ability to automate decision making processes, including the automation of higher level approvals for work items. The API also allows for the definition of interfaces to external systems. External system integration allows issue tracking numbers and content from external systems to be easily integrated into and out of the SpectrumSCM system.” said Adrian Raybould, Director of Software Development at Spectrum.

Users can write their own Custom programs known as *plugins* and can implement the SpectrumSCM API. *Plugins* are easily compiled and can easily be added to a running SpectrumSCM server through an XML interface. Plugins are loaded dynamically into

the server at run time. Dynamic loading also allows the plugins to be changed by the developer and reloaded without impacting the server. SpectrumSCM API will now enable users to connect to external issue tracking systems or other business systems, implement an business rule sensitive automated work flow, communicate change request creations or process transitions to downstream project management systems etc.

“SpectrumSCM guarantees a cost savings of up to 80% compared to any other existing CM tools like Rational's Clearcase, Telelogic's CM synergy, PC Harvest, Star team etc. or when organizations have used separate tools like "Microsoft VSS" for version control, a separate issue tracker, and other manual processes to integrate the same.”, added Adrian. “None of the peer tools provides one common solution and make it affordable across users.”

Availability

SpectrumSCM , version 1.1 is available direct from Spectrum Software, Inc., For pricing, demo and sales information, please contact Spectrum sales representative at 770-448-8662 (North America), +080 5284681 (India), Pankaj Ahuja, National Sales, Tata Infotech Ltd.

About Spectrum

Spectrum Software is a decade-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.spectrumsoftware.net or call 770.448.8662.

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