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For immediate release:

Smart/RESTART will support IBM Enterprise COBOL for z/OS v5.1 on “Day One”

Hoboken, New Jersey, May 28, 2013: Relational Architects International (RAI) today announces that Smart/RESTART will provide “Day One” support for IBM Enterprise COBOL v5.1 when the new version of COBOL for z/OS becomes available in June 2013.

“The RAI development team joined IBM’s *Managed Beta program for COBOL Vnext* to ensure our solutions will support Enterprise COBOL for z/OS v5.1 as soon as it becomes generally available” said Carl Feinberg, Director of Development for Relational Architects International. Smart/RESTART is a fully compliant participant in the ecosystem of Enterprise COBOL v5.1 tools supplied by IBM, RAI and other ISVs. “Smart/RESTART’s ongoing support for Enterprise COBOL helps customers exploit the latest advances in hardware and software for System z and enables them to maximize their processor utilization and application performance”, Feinberg said.

“Smart/RESTART makes it as easy as possible to enable z/OS batch applications for restartable operation -- often without changes to source code” Feinberg asserted. “Smart/RESTART eliminates the need to back out and redo successfully processed work.”

Smart/RESTART is a robust, reliable and proven solution that ensures batch production schedules are met. It conserves the precious batch window by enabling failing batch applications to resume from a checkpoint, rather than rerun from the beginning. Jobs can be resubmitted for restart without JCL changes. The product’s comprehensive commit scope guarantees that changes to DB2, WebSphere MQ, IMS and other RRS compliant resources stay in sync with a program’s sequential file and cursor position, working storage and random VSAM updates. “This enables an application to restart after abends, recompiles, even system IPLs -- with all resources in a consistent state” Feinberg pointed out.

“Smart/RESTART eliminates the need for complicated restart logic and cumbersome operational procedures.” Feinberg elaborated. “Moreover, you can vary the checkpoint frequency dynamically, retry automatically after deadlocks and timeouts, and restart anywhere in the Sysplex.”

Smart/RESTART supports both new and existing applications, and is compatible with production control software and interactive debugging tools. “Simply define the logical Unit-of-Work and Smart/RESTART does the rest. Most applications which implement a Unit-of-Work loop can run restartably *without* source changes. Even legacy

applications that take no checkpoints can run restartably by defining the Unit-of-Work *external* to the application on the basis of such criteria as record content, DB2 column values, I/O counts or SQL accesses.” Feinberg concluded.

Fortune 1000 organizations worldwide are using Smart/RESTART to run their mission-critical batch production. For more information please visit RAI’s web site at www.relarc.com or call +1 201 420-0400.

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