

SAP® CENTRAL PROCESS SCHEDULING APPLICATION BY REDWOOD

INCREASING THE VALUE OF SAP NetWeaver® BUSINESS INTELLIGENCE

The SAP® Central Process Scheduling application by Redwood centralizes the management and monitoring of the business intelligence workload across all SAP and non-SAP applications. Centralization helps ensure more efficient job scheduling and timely delivery of data for making critical business decisions.

You're under pressure to quickly turn raw data into trusted information that supports informed decisions. The SAP® Central Process Scheduling application by Redwood establishes a new standard for data integrity and timeliness of business intelligence (BI) reports, enabling better business decisions and sustainable competitive advantage.

Central Integration with Business Intelligence Solutions

SAP Central Process Scheduling offers centralized management of your BI workload to help ensure easier and more efficient job scheduling and monitoring, resulting in the timely delivery of data for making critical business decisions. The software integrates the most current data from across your software landscape to help ensure the integrity of the information coming into and flowing out the SAP NetWeaver® Business Intelligence (SAP NetWeaver BI) component.

SAP NetWeaver BI is responsible for data acquisition and warehousing as well as reporting, planning, and analytic requests. Information for SAP NetWeaver BI is gathered from multiple disparate sources, including the SAP ERP application, BusinessObjects™ software, legacy systems, and a variety of non-SAP applications. With automatic invocation and interaction with SAP NetWeaver BI process chains, SAP Central Process Scheduling helps you ensure the availability of source data from these applications, verify cube consistency, and maintain timely and consistent aggregation of data.

Workload Automation

The automation technology in SAP Central Process Scheduling uses a unique application programming interface to allow non-BI processes to be embedded within a process chain. This feature allows you to monitor SAP NetWeaver BI information packages and process chains along with other workloads. The outcome or status of these processes can trigger the workload in other SAP or non-SAP applications, SAP NetWeaver BI, or BI applications.

Workload Monitoring

Once a process is launched, you can monitor its progress using the intuitive SAP Central Process Scheduling user interface. You get true cross-application and platform dependency management, while event-driven scheduling aids in automated exception handling and error recovery. For example, the software detects failures in an SAP NetWeaver BI process chain, applies preconfigured recovery actions, and allows for an object-level restart from within the failed chain.

For More Information

Please call your SAP representative or visit us online at www.sap.com/solutions/solutionextensions/centralprocessscheduling/index.epx.



Summary

The SAP® Central Process Scheduling application by Redwood provides enterprise-wide integration of applications, data sources, and business intelligence (BI) applications, adding a new level of control and visibility across SAP and non-SAP systems.

Business Challenges

- Gather and interpret raw data to make decisions
- Verify data integrity
- Prepare timely BI reports

Supported Business Processes and Software Functions

- **Integration of IT process automation** – Include BI processing in the wider IT workload-automation landscape
- **Business automation enablement** – Define workload processes within the SAP NetWeaver® Business Intelligence (SAP NetWeaver BI) component using SAP Central Process Scheduling to manage and control them.
- **Workload scheduling** – Schedule non-BI processes along with other workloads within a process chain
- **Workload monitoring** – Monitor workload progress for true cross-application and platform-dependency management, as well as event-driven scheduling to support automated exception handling and error recovery

Business Benefits

- **Lower total cost of ownership** across the IT landscape because of centralized management and control of workloads
- **Timelier BI report generation** due to automatic invocation and interaction with SAP NetWeaver BI process chains and information packages
- **Optimal collaboration among applications** with support for advanced processing dependencies spread across SAP and non-SAP applications
- **Reduced administrative overhead and risk** through managed data extractions and collection from multiple disparate sources
- **Improved service levels** through automatic alert notification and error handling for efficient exception handling
- **Increased data integrity and optimal integration** in the SAP and non-SAP software landscape and compatibility with service-oriented architectures

For More Information

Call your SAP representative or visit us online at

www.sap.com/solutions/solutionextensions/centralprocessscheduling/index.epx or www.sdn.sap.com/irj/sdn/nw-scheduling.

50 092 074 (08/10)

©2008 by SAP AG.

All rights reserved. SAP, R/3, xApps, xApp, SAP NetWeaver, Duet, PartnerEdge, ByDesign, SAP Business ByDesign, and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP AG in Germany and in several other countries all over the world.

Business Objects and the Business Objects logo, BusinessObjects, Crystal Reports, Crystal Decisions, Web Intelligence, Xcelsius, and other Business Objects products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of Business Objects S.A. in the United States and in several other countries all over the world. Business Objects is an SAP company.

All other product and service names mentioned are the trademarks of their respective companies. Data contained in this document serves informational purposes only. National product specifications may vary.

These materials are subject to change without notice. These materials are provided by SAP AG and its affiliated companies ("SAP Group") for informational purposes only, without representation or warranty of any kind, and SAP Group shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP Group products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.