

CA Workload Automation AE Advanced Integration for SAP® Solution Manager



At a Glance

Over the past several years, SAP has introduced a central support and system management suite called SAP Solution Manager. Since an SAP system landscape may include a large number of installed SAP and non-SAP systems, SAP Solution Manager is intended to reduce complexity and centralize the management of these systems and end-to-end business processes. CA Workload Automation AE (CA WA AE) now provides integration with the SAP Solution Manager to enable users to manage and monitor jobs from within SAP's Solution Manager Job Scheduling Management solution.

Key Benefits/Results

- **Reduce** the cost and complexity of managing mission-critical CA Workload Automation AE jobs.
- **Eliminate** the need to manually import CA Workload Automation jobs into SAP Solution Manager.
- **Reduce** operational cost associated with scheduling and monitoring jobs.
- **Increase** staff efficiency with automation of jobs and job chain management.
- **Enable** the documentation of jobs defined in CA Workload Automation AE.

Key Features

- **Administer jobs from SAP Solution Manager.** Users can request, test, schedule and manage the execution of CA Workload Automation AE jobs directly without having to leave the SAP Solution Manager interface.
- **Add documentation to jobs from SAP Solution Manager.** Search, add or edit information such as job owner contact information, restart procedures, information required for compliance, etc.
- **Schedule copied jobs.** Easily create new jobs based on existing jobs, without having to recreate the entire job from scratch.
- **Obtain details of job execution from within SAP Solution Manager.** Users can monitor CA Workload Automation AE jobs in SAP business process context.

Business Challenges

No central location to document all jobs. Companies require maintaining extensive job documentation to improve business efficiencies due to government and other regulations. Doing this in multiple scheduling engines is time consuming and adds complexity.

It takes additional effort to train users on multiple scheduling engines. SAP Solution Manager users would require training in order to coordinate SAP and non-SAP processes across the enterprise.

The scheduling capabilities of Solution Manager is limited to SAP jobs. SAP Solution Manager typically allows only SAP jobs to be scheduled and managed. Companies, however, require automating SAP and non-SAP workloads.

Solution Overview

The CA Workload Automation AE SMSE Server provides integration between CA Workload Automation AE and SAP Solution Manager Job Scheduling Management. This enables SAP users to monitor and manage jobs that are scheduled and executed by CA Workload Automation AE from within a central location in SAP Solution Manager. This integration makes use of SAP's interface.

Some of the key advantages of the solution include:

Extend scheduling capabilities of SAP Solution Manager. By integrating CA Workload Automation AE with SAP, the product's users can leverage its ability to support an extensive range of third-party applications such as enterprise databases. SAP users can integrate disparate jobs defined in CA Workload Automation AE into unified workflows.

Reduce effort associated with training users on multiple scheduling engines. SAP users have the ability to leverage the product's features through the SAP Solution Manager Job Scheduling Management interface that is familiar and will thus reduce training effort.

Provide a central location to document jobs. Integrating CA Workload Automation AE with SAP Solution Manager provides the ability for SAP users to perform documentation of jobs from one central location, within SAP Solution Manager.

Improved ability to manage business processes. By integrating CA Workload Automation AE with SAP, business processes typically managed by separate groups can now be managed from within the same application, increasing visibility across the organization and enabling better alignment between IT and business processes.

Critical Differentiators

Providing SAP users with the ability to leverage CA Workload Automation AE's features is a critical differentiator in the market place:

- Extensive application support.** This allows IT to extend capabilities for automated management of business application workloads such as Micro Focus, Web services, FTP/SFTP/SCP, PeopleSoft, Oracle® E-Business and other business applications, resulting in lower operating costs and increased cross-enterprise visibility.
- High scalability.** The integration with CA Workload Automation AE allows SAP Solution Manager to leverage industry best-of-breed production scalability. This scalability is obtained without running multiple instances, which is atypical compared to other scheduling engines.
- Built-in fault tolerance and recovery.** CA Workload Automation AE provides reliable, lights-out operations with intelligent, automated recovery. This facilitates availability of business systems by enabling jobs to be completed accurately and on time.
- Self-service capabilities.** End users can request and execute workload processing controlled by workload policy and governance processes. This helps provide higher levels of efficiency and control, while giving the business more control over their own services.

Related Products/Solutions

CA Workload Automation AE (formerly CA AutoSys).

For more information, please visit ca.com/wla

CA Workload Automation AE Advanced Integration for SAP® Solution Manager provides business users with an easy way to schedule, manage and automate SAP jobs, as well as non-SAP jobs, from within SAP Solution Manager.

Users can easily import jobs into SAP Solution Manager.

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