

Tidal™ Enterprise Adapter for PeopleSoft®

Highlights

- Support for cross-application, cross-platform job dependencies
- Single point-of-control for enterprise-wide job scheduling
- Seamless integration with the PeopleSoft Process Scheduler
- Support for multiple PeopleSoft instances and application servers
- Ease of use and point-and-click functionality
- Industry leading scheduling capabilities, including exception-based management, scalability, role-based security and enhanced manageability

Key Benefits

- Leverages your PeopleSoft investment to create a comprehensive business process automation solution for your entire enterprise
- Connects PeopleSoft applications to other platforms, business applications and other PeopleSoft instances, with unlimited dependencies for broader, integrated workflows
- Consolidates PeopleSoft application automation under one corporate-wide console solution, with one staff and one set of internal procedures
- Reduces training and operational support costs
- Provides richer, more advanced scheduling functions than the native PeopleSoft Process Scheduler for greater efficiency and productivity

Compatibility is a challenge that many companies face today. If your business Process Scheduler® jobs need to incorporate steps on non-PeopleSoft applications or on machines without PeopleSoft installed, the Process Scheduler cannot execute or monitor those jobs. Fortunately, there is a way to connect your PeopleSoft application to an enterprise-wide, heterogeneous automation solution that expands and leverages the existing PeopleSoft jobs. Now, your applications will work together as well as your people do.

Bringing Our Automation Power to Your Applications

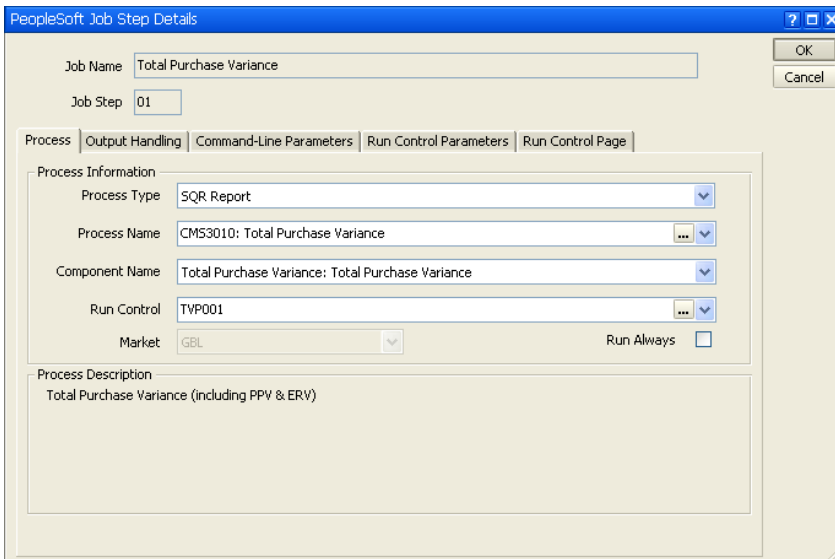
Tidal™ Enterprise Adapter for PeopleSoft is the premier enterprise automation solution, bringing automation, manageability and reliability to PeopleSoft applications. Finally, you can maximize the productivity gains of your PeopleSoft schedules by setting dependencies to and from other programs, including external ERP/SCM/CRM applications. Your PeopleSoft application jobs can now be part of larger business process workflows that are managed from a single console. Your investment in Tidal Enterprise Scheduler training and staff can be extended to cover your PeopleSoft processes for reductions in time and labor. And your company-wide application automation and management can be consolidated under one solution for less expense, less staff effort and significantly more productivity.

Key Features

- Delivers real-time status of PeopleSoft jobs with real-time interaction
- Interfaces with multiple PeopleSoft instances and environments

- Features user defined, filtered, real-time Windows® Explorer style view of past, present and future PeopleSoft jobs
- Works seamlessly to access PeopleSoft process name and run control definitions
- Minimizes training and knowledge transfer between schedulers by supporting familiar PeopleSoft job names and features
- Facilitates ability to use FTP to access PeopleSoft job output
- Utilizes real-time alert notification for PeopleSoft processing, machine, database and job status problems
- Permits ability to view and interact with PeopleSoft application process steps as well as jobs
- Offers richer, more extensive calendar options for scheduling PeopleSoft jobs
- Enables user to monitor files that are utilized as event triggers for the initiation of run requests
- Allows queue and priority management for all PeopleSoft requests
- Enhances rerun functionality to overcome common database lockout errors
- Permits extensive logging of all output information from PeopleSoft runs
- Captures and displays error messages on PeopleSoft runs, providing more informative error messages and logging

Tidal Enterprise Adapter for PeopleSoft



Tidal Enterprise Scheduler Adapter for PeopleSoft provides industry leading integration including custom dialog boxes designed to help operations personnel be more productive.

Key Features (*continued*)

- Supports all PeopleSoft process types, including SQR Reports, Cobol® SQL, Crystal Reports®, nVision® and Message Agent API®
- Multi threading handles even the heaviest PeopleSoft processing loads
- Maximizes security between the Tidal Enterprise Scheduler Adapter and PeopleSoft by:
 - Validating user name and password against the PeopleSoft database user during job definition and submission
 - Allowing Add and Edit capabilities for a PeopleSoft job within the scheduler

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How the Enterprise Adapter for PeopleSoft Works

Enterprise Adapter is an option that can be quickly implemented; no changes are required within the PeopleSoft environment and there are no extra routines to install. The Enterprise Adapter is installed on the same machine as the Tidal master server and interfaces with the PeopleSoft Process Scheduler directly. Users can be up and scheduling PeopleSoft processes in a matter of minutes. A simple connection dialog box enables the adapter to recognize the PeopleSoft jobs and statuses. Once connected, the PeopleSoft jobs are available to the Enterprise Scheduler's feature-rich functionality.

With the adapter, Enterprise Scheduler can have a PeopleSoft SQR Report or Cobol SQL program depend on an external application, a results file or another PeopleSoft process from a different instance. In addition, these external applications can run on another server operating system, such as Windows®, UNIX®, Linux®, OVMS®, z/OS® or OS/400®.

Enterprise Scheduler and PeopleSoft work as one integrated solution. Non-PeopleSoft users can manage PeopleSoft processes and run the PeopleSoft Process Scheduler using the same Enterprise Scheduler console interface. With Tidal Enterprise scheduler, there is now a compatible way to connect your PeopleSoft application to an enterprise-wide automation solution.