

Foundation

-Solomon

Microsoft
Business
Solutions

Off-load and schedule the execution of CPU-intensive tasks—such as the printing of reports and execution of processes—to other machines on your network. Microsoft® Business Solutions—Solomon Application Server helps you control where processes execute, whether centralized on the database server, on separate application servers distributed throughout the network, over a wide area network (WAN), or over the Internet.

BENEFITS

Boost performance

Submit reports and processes to execute on other machines and free users to go on to other tasks, instead of waiting for long-running reports or processes to complete. You can boost performance further or expand your system to accommodate business growth by upgrading or adding machines that run Application Server.

Deploy easily

Use the standard Microsoft Solomon installation program to install Application Server on a client machine and then define one or more users. Implementation of Application Server is easy and straightforward and can be done in any computer environment that is supporting Microsoft Solomon.

Define parameters

Send requests to Application Server to run reports and processes at any time—in a few quick and easy steps. Application Server does not have to be running for requests to be added to the queue. As soon as Application Server is launched, it begins running requests that are in the queue, based on user-defined execution parameters.

Improve efficiency

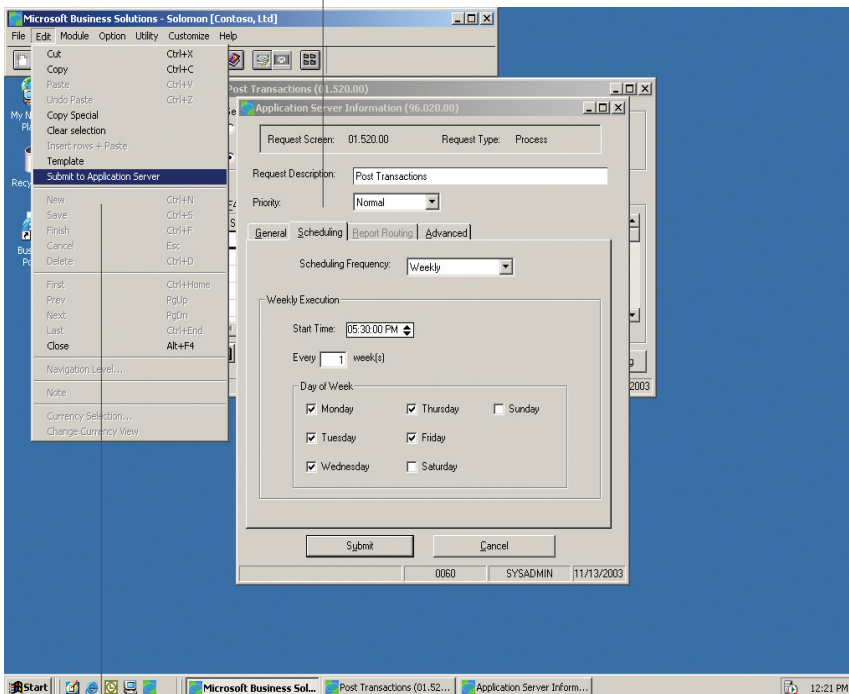
With Application Server, there are literally hundreds of processes and reports that can be offloaded from user workstations onto server machines, including: all standard processes, most standard operational reports, custom reports created using Crystal Reports, and custom process applications created with Microsoft Solomon Tools for Visual Basic® that are Application Server-compliant.

Schedule automated processing

Schedule a specific date, time, and recurrence for a report or process request, and it will be run automatically. There is no need to work late, or miss meetings and appointments just to run reports.

APPLICATION SERVER

Choose
to run the process just once,
or schedule it for recurrence.



Simply
select *Submit to Application Server* from the *Edit* menu to submit processes.

AVAILABLE WITH:

- ✓ SOLOMON
- ✓ SOLOMON STANDARD

APPLICATION SERVER | FEATURES AND FUNCTIONALITY

Flexible Scheduling	Schedule requests to run daily, weekly, or monthly, as well as based on the completion of a prerequisite request. Scheduling repetitive tasks means that less administrative overhead is consumed, thereby reducing your overall cost.
Enhanced Mobility	Request reports and run processes from anywhere, anytime. In addition to sending requests to Application Server from within the application, you can also send requests via e-mail.
Improved Efficiency	Submit requests to Application Server via e-mail to run processes. You can also obtain reports when away from the office or when accessing Microsoft Solomon is not possible, and then e-mail results to an individual or list.
Increased System Performance	Configure Application Server to run on the same Microsoft Windows® Server machine as the Microsoft SQL Server™ database, or set up multiple Application Servers, each with its own configuration, on separate workstations that are networked to the database server.
Efficient Processing	Set up separate server machines to handle different types of processing requests. Application Server supports an unlimited number of server machines at your site.
Independent Processes	No matter how many server machines you set up, each uses a unique request queue, so your reports and processes can be run on different servers. This means you get the fastest possible turnaround time on all your requests.
Activity Monitoring	Review request status and maintain an audit trail of events. Application Server provides an easy-to-use status screen so you can quickly check on report and process requests to see if they are waiting, processing, executing, or complete.
Request Tracking	Display all your requests using the status screen, or view specific types, such as completed requests or those submitted by a particular user. If questions arise, simply view the event log to learn more.
Information and Process Access	Access Application Server functionality via a component object model (COM) interface. Submit requests, access the request queue and process logs, and view configuration information.