



Business Process Automation for Anite Housing

The PTC Scheduler increases the reliability and efficiency of the Anite Housing application by eliminating manual intervention and automating many time-consuming manual tasks.

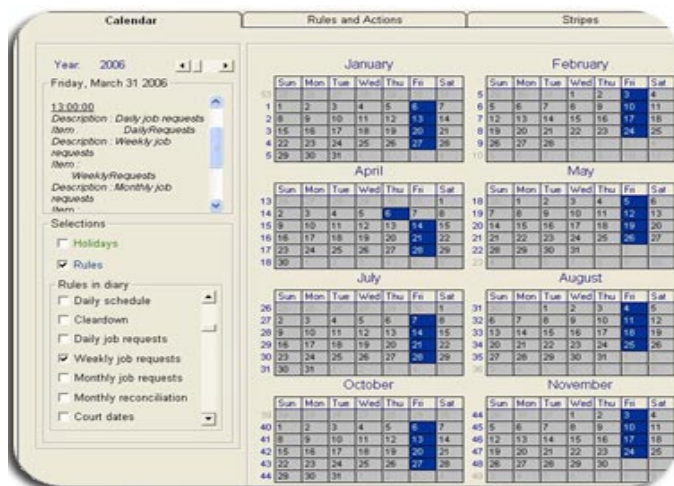
Benefits

- Reduces Running Costs
- Reduces Administration Time
- Automates Tedious Manual Tasks
- Increases Reliability
- Eliminates Manual Intervention
- Increases System Availability

The PTC Scheduler *for Anite Housing* fully automates the end to end process of batch task requests and job execution. The rules diary at the heart of the scheduler determines when processes are to run and pre-built graphical flowcharts enable parallel processing (where possible) with job and input file dependencies.

Features

- Automatic Job Requests
- Pre Run System checks
- Parallel Processing (where possible)
- Job Dependencies
- Input File Dependencies
- Input / Output file management
- Conditional Alerting
- End of Run Report



Advanced Diary Scheduling Rules

Automatic Job Requests

The Diary at the heart of PTC Scheduler contains period rules to enable it to automatically request *Anite Housing* batch jobs. The rules range from simple rules, e.g. Every day, through to more advanced rules, e.g. Run before every Court day or every 3rd Thursday unless the next day is Good Friday. The Diary will request all jobs for any rule that is true on any particular day. E.g. a Friday will satisfy a Daily rule and a Weekly Rule and may also be true for the Monthly Rule.

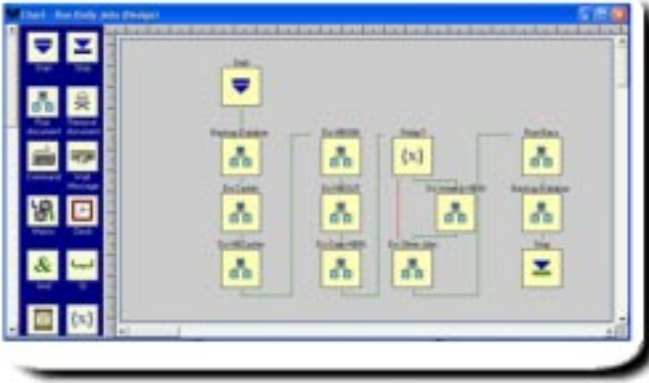
Input File Dependency

Running a batch update process with an old or empty input file is one of the most common causes of system down time. PTC Scheduler checks the status of all input files to ensure that the batch process will only run with today's input file. The PTC Scheduler will start the batch process immediately the input file is available (assuming other dependency conditions are true), but more importantly if today's input file is not available when required then PTC Scheduler will send an alert to IT Support / System Admin.



Graphical Job Dependency

Setting up dependencies between jobs is simply a matter of dragging and dropping Job "Pods" and joining them up in the order required.



Sample Dependency Chart

Manual Task Automation

There are several manual tasks which are performed daily which consume an inordinate amount of time. Many of these can be automated and included within the normal daily schedules.

End of Run Report

At the end of every nights processing the PTC Scheduler generates an end of run status report. This report details start time, stop time and termination status of all jobs that were processed. The End of Run report is automatically emailed to all relevant system users and administrators.

Bacs Processing

The complex procedures for the calculation and production of the BACS files for Direct Debits are very easily incorporated into the standard schedule, regardless of how often it is run per month.

Input/Output File Management

Input files to the Anite Housing system are automatically renamed and archived after processing to prevent the same file being processed multiple times.

Similarly any files produced by the Anite Housing system are archived before being transferred to the receiving system.

Licensing

To licence for PTC Scheduler please contact the sales department at PTC Software
Tel. 01480 479090
email: sales@ptc.co.uk
To find out more about PTC Scheduler, visit PTC's website at www.ptc.co.uk.

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PTC Scheduler

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Housing Schedule Results

Job	Started	Finished	Status
CADMS	25/07/2007 09:19:36	25/07/2007 09:19:36	Completed
CADMS	25/07/2007 09:20:14	25/07/2007 09:20:14	Completed
HMS	25/07/2007 09:20:33	25/07/2007 09:20:33	Completed
HMS	25/07/2007 09:20:44	25/07/2007 09:20:44	Completed

Sample Schedule Report

M O N I T O R

M E A S U R E

M A N A G E