

The Power of Job Scheduler “Automation” in Q-LawE

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 **The Mastermind Series**

Presented by

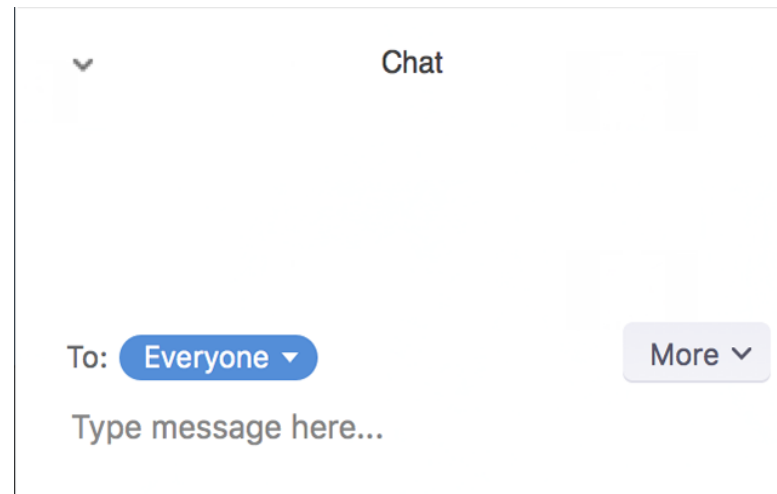


Overview

- What is Job Scheduler?
- Time-saving uses of Job Scheduler
- Q-LawE maintenance and tuning



- For this presentation, questions during the demonstration are encouraged.
- Please propose your questions in the Zoom chat to everyone.



What is Job Scheduler?

- Allows multi-threading, which powerfully enhancing the throughput of jobs
 - For each job, a process that would normally require a human to click buttons and monitor the job, the automated Job Scheduler:
 - Runs unattended
 - Sends an email with job status results when the job is completed
 - Records a log file showing its activity
 - Shows the job that is running on any Job Scheduler PC in the in/out log, as well as logging who is online
 - Job Scheduler user accounts allow multi-thread processing on a single computer
 - *Example:* Your firm needs 3 Job Schedulers to handle the current firm volume. Purchase 3 user licenses, then follow Job Scheduler guidance to set up the 3 users to allow concurrent use of one PC. Now the single PC can process 3 jobs at a time.

Time saving uses of Job Scheduler

- Client A has more than **200 reports** that run daily or weekly emailing the reports directly to the people that need them. Imagine a person having to manually run these reports each week! Job Scheduler easily saves the firm **50 hours each week**.
- Client B uses Job Scheduler to check for **new vendor data files for all e-filing of new suits**. Job Scheduler runs the Secure FTP set to check the vendor website each day for new result files. If they are found, they are downloaded to the vendor import *to-do* folder. Then the vendor import job checks to see if new files were placed in the *to* folder, and if so, the job processes the import and sends an email saying the job was complete. More than 7 vendor import jobs are run multiple times a day to ensure timely processing. To keep up with this work would usually require almost a full-time job, saving **40 hours saved each week**.
- For the above example clients, the effective use of Job Scheduler is doing the work of 10-25 full time jobs!
 - Cost of a full-time tech position likely costs the firm perhaps 40k a year or 3,333 a month. Job Scheduler cost one user license of \$99 a month, this math is easy.

Q-LawE Maintenance and Tuning

- SQL performance – your firm DBA is responsible for this work
 - Rebuilding Indexes
 - Temp table settings
 - Backup settings



We want to hear from you!

**Does your firm have Inhouse DBA vs
Outsourced**

Q-LawE Maintenance and Tuning

- Q-LawE documents
 - Backup process for your document hard drives
 - New features coming for large document storage drive management
- Q-LawE application
 - Backup – data, payment, import folders and all other temp files
- Log file management – archive older log files to zip files
- Change table management – New functionality
 - Allow settings to purge older change records and reduce space used

Q-LawE Maintenance and Tuning

- Purge accounts functionality
- Allow PURGE accounts older than 7 years (User definable) – includes financial data and all account data and documents (if stored using Q-LawE document manager)
- Purge/Delete cases upon client request to remove account data
 - Conflict with State Audits
 - Financial data removal conflicts with Accounting data
 - How would your clients like to scrub Consumer data?
 - Allow setting to purge by client code, forwarder list, master client code
- We expect this functionality to be available by end of 2023



- **We want to hear from you!**
 - **How many have clients who have requested delete**
 - **How did you handle request**

Q-LawE Maintenance and Tuning

- New Q-Installer function for module and DTP updates
- Q-LawE update process
- Other maintenance tools
 - Tools in maintenance, backup/pack/index menu
- Performance assessment tools
 - Tools in maintenance
 - Show worklog – time to open file in workscreen

Questions & Answers



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