DOCKETING SYSTEMS NAPP AMC 2015 7/30/2016

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GOAL OF THIS PRESENTATION

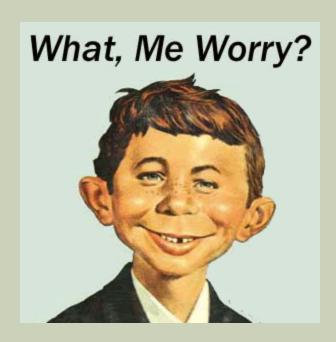
- Very Quick Overview of the Issues that need to be addressed by a Patent Practitioner/Firm when evaluating their Docketing Needs
- Highlight Systems for Typical Needs of Solo/Small Practice
- Backup Slides for Reference:
 - Overview of Available Patent Docketing Systems
 - The primary focus is on patent practice, but some trademark practice features will be mentioned.
 - Several different docketing systems are described and compared.
 - A standard set of questions will be answered for each system, including costs, and then special features will be highlighted for the various systems.
 - Systems analyzed in detail include AppColl, DocketTrak, fileye, Flextrac IP CTS, and RevaTrademark.

WHY WORRY?

- Unstructured Paper/Whiteboard/Stacks of Documents have been used for many years by many practitioners to keep track of deadlines
- No Additional Cost Simple to Use No Training Required!

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YOU SHOULD WORRY!

- In re Tachner (USPTO D2012-30)
 - Patent attorney; disciplinary complaint alleged:
 - Failed to report Office communications and docket due dates.
 - Apps. became abandoned; patents expired for failure to pay maint. fees.
 - Used handwritten docket book and "white board" for docketing
 USPTO due dates
 - later simple MS Word document was used
 - Staff was undertrained and underequipped.
 - Suspended from practice before USPTO for 5 years.

ABUNDANCE OF CHOICES



































Intellectual Property Software Solutions



LECORPIO



HOW TO DECIDE?

- Learn about the various types of solutions
- Understand the needs of YOUR Practice
- Evaluate solutions that might fit YOUR needs
- Decide on the best solution for YOUR Practice

CLASSES OF SOLUTIONS

- Five general classes of solutions
 - Service Providers: Third-party service providers take ownership
 - Ad-Hoc: Aggregation of available tools to fulfill tracking needs
 - Local Application: Single computer or LAN solution
 - Managed by practitioner
 - Hosted Database: Data and equipment on- or off-site
 - Managed by practitioner
 - Cloud-Based: Data and equipment off-site
 - Managed by service provider

CLASSES OF SOLUTIONS OUTSOURCE OR IN-HOUSE

Outsourcing

- Hire a Third Party to Manage Docket
- No Software to buy (usually)
- Several Third Party Companies offer Docketing Services
 - Black Hills IP www.blackhillsip.com
 - Cardinal IP www.cardinal-ip.com
 - CPA Global www.cpaglobal.com
 - Facets IP <u>www.facetsip.com</u>
 - FlexTrac CTS https://www.flextrac.com/#services
- Little to No training required They already understand the process

In-House

- Do it yourself?
- Hire/use untrained staff and train them?
- Hire/use an experienced paralegal?
- In a multi-practitioner office, designate one person or distribute responsibility?
- Probably requires investing in software

CLASSES OF SOLUTIONS: THIRD PARTY SERVICE PROVIDERS

Description

- Wide range of provided services
 - Annuity payments
 - Docketing, including PAIR monitoring
 - Document preparation and filing: Applications, IDS
 - Patent preparation / prosecution; other paralegal

Advantages

- Total offloading of responsibility and liability
- Strong guarantee of accuracy

Disadvantages

- Most expensive options
- May only provide select pieces of the big picture
- May have more rigid practices that don't conform to your processes

Client consent issues

- Commingling of information with information of other clients of the Service provider
- Geographic distribution of data storage
- Explicit third-party involvement and contact in docketing

CLASSES OF SOLUTIONS: AD-HOC VS. PURPOSE-BUILT SYSTEMS

- Ad-Hoc System may be a combination of standard office software: e.g. Excel, Outlook, Google Calendar, home-brewed applications, paper, etc.
 - Advantages Familiar Tools, No real additional cost, Completely "Customizable"
 - Disadvantages Limited capabilities, Manual (and redundant) data entry and coordination, No accuracy guarantee, Maintenance heavy
- Purpose-Built Software
 - Advantages Provides structure, Automated logic, task generation, and auto-calculation of deadlines, Integration with USPTO data and other systems
 - Disadvantages Cost, Training, Not as customizable

CLASSES OF SOLUTIONS: LOCAL APPLICATION

Description

- Data and business logic execute on a local computer
- Simply stores data in a local database
- Some are LAN-deployable, but not as robust as hosted database

Advantages

- Complete ownership and control of data
- Not prone to service / network outages

Disadvantages

- Often limited to a particular architecture (usually Windows)
- Requires installation of local client on machine
- Often limited to single-user model; major potential for data conflicts if single-user database is shared between machines
- Backup and disaster recovery are completely the practitioner's responsibility

CLASSES OF SOLUTIONS: HOSTED DATABASE

Description

- Runs on a server that is accessed over a network (LAN or Internet)
- Typically accessed by software client installed on each device
- Locally hosted data can be coupled with remote backup

Advantages

- Centrally designed for multi-user access
- For locally hosted solutions, practitioner maintains control of data and equipment

Disadvantages

- For locally hosted solutions, practitioner owns/manages equipment
- Remotely hosted solutions are exposed to network / service outages
- Installation and maintenance of software clients on devices
- For all such solutions, practitioner manages data, including backup and disaster recovery

CLASSES OF SOLUTIONS: CLOUD-BASED SERVICES

Description

- Equipment and data are hosted and managed by a Third Party
- Generally accessible through any browser
 - PC, MAC, Tablet, Smartphone all may be useable
 - Multiple simultaneous logins almost always available

Advantages

- "Turnkey" solution: Easiest deployment
- Centrally designed for multi-user access
- Guarantees of availability and accuracy
- No practitioner responsibility for managing data, including backup and disaster recovery (usually some level of local backup is supported, but may not allow for seamless recovery)

Disadvantages

- Least flexibility and control
- Highest vulnerability to network outages: No network = no data

Client consent issues

- Commingling of information with information of other clients of the service provider
- Geographic distribution of data storage (some providers guarantee U.S. storage)

WHAT IS THE "RIGHT" ANSWER?

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There is NO Single "RIGHT" Answer for all practices

DOCKETING SYSTEM FACTORS: TYPE OF PRACTICE

- Target User Base Practice Areas
 - U.S. Patent Prosecution
 - International Patent Prosecution
 - Trademark Prosecution
 - Invention Management and Tracking
 - Portfolio Management, Analysis and Valuation
- Portfolio Size / Volume, and Case Types
 - Sole practitioner: Single User; Small Number of Cases of 1 or 2 Types
 - Small practice: Multi-user; Reasonably Large Set of Cases
 - Large / in-house practice: Multi-user; Large and Diverse Set of Cases
- Number of people managing the data
 - Solo Practitioner or single dedicated Docketing Clerk?
 - Multiple Practitioners and/or Paralegals all accessing and entering data?

DOCKETING SYSTEM FACTORS: TOP-LEVEL CONSIDERATIONS

- Amount of "Hand-Holding" desired in docketing process
 - Automated vs manual event generation and date calculation
 - Pre-existing templates for various tasks
- IT Support Considerations
 - Equipment Ownership; Software Installation / Patching; Backup / Recovery
- Customization for existing workflows
 - Change the SW to match your workflow or change your workflow?
- Client Consent/Participation
 - Do you need/want your Clients to directly see their dockets?
 - Do you need to inform them of any potential security issues, comingling of data, geographic issues?
- Upfront Cost
 - One-Time License Fees, Computer Costs, Installation Costs, etc.
- Ongoing Costs
 - Ongoing License Fees, Networking Costs, Maintenance Fees, equipment repair/replacement, etc.

DOCKETING SYSTEM FACTORS: OTHER CONSIDERATIONS

- User Interface
 - Intuitiveness
 - Access speed
 - Training requirements
- Customizability
 - Built-in flexibility (e.g., custom fields and/or docketing rules)
 - Add-on modules for future development
 - Custom module development
- Scalability to larger / more diverse case load
- Patching and continued development
- Customer service responsiveness; bug reporting

DOCKETING SYSTEM FACTORS: FEATURES

- Deadline Detection, Tracking, and Notification
 - Automated (PAIR Integration) vs. Semi-Automated vs. Manual
- Document Management and Versioning: Basic vs. Extensive
- Querying and Reporting: Basic vs. Extensive
- Invoicing
- Remote Access
- Prior Art Management and IDS Preparation
- Form Preparation: Client Letters, ADS, Assignment, Dec / POA
- Client Access / Notification
- IT Integration: Email Reminders; Store Email; Calendaring
- USPTO Integration (EFS-Web, PAIR, TEAS, searching)
- International Support
- U.S. / International Searching

DOCKETING SYSTEM FACTORS: OTHER FEATURES

- Other functions available in some systems
 - Outside counsel management
 - Cost tracking / budgeting
 - Portfolio tracking / clustering
 - Invention management and award tracking

SYSTEMS WORTH CONSIDERING FOR SOLO/SMALL PRACTICE

- Cost Focused? Look at DocketTrak
 - Cloud-Based system with Good Capability
 - Highlight is ability to get data from Private PAIR
 - Lowest Cost Solution \$75/mo for up to 5 Logins, Unlimited Cases
- Strong Feature Set Important? Look at AppColl
 - Cloud-Bases system with Very Strong Feature Set and Capabilities
 - Highlights Include:
 - Very Strong US Rule-Based Automatic Docketing and IDS Generation with Prior Art Tracking
 - Automatic Event Generation from USPTO e-mails
 - Reasonable Cost for 1st Login but Adds up Fast for Additional Logins
- Want Local Installation / No Monthly Cost? Look at FlexTrac
 - NAPP Member Discount
 - Installation on Local Machine Possible
 - Cloud Access or Remote Database Hosting also available
 - No Ongoing Fees Required after 1st year
 - But optional ongoing support/updates require an annual fee

THANKS FOR YOUR ATTENTION!

- Backup Slides Provide More Detailed Information on Several Docketing Systems
- Feel free to contact me with additional questions
 - Or better yet, post questions to the NAPP Practice forum
- My Contact Info

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BACKUP SLIDES

SYSTEMS EVALUATED

- AppColl Prosecution Manager
 - Discussed in 2014 & 2015 NAPP AMC presentation
 - Minor Upgrades Noted Since Last Year.
- DocketTrak
 - Discussed in 2014 & 2015 NAPP AMC presentation
 - Significant Upgrades Noted Since Last Year
- Fileye
 - Discussed in 2015 NAPP AMC
 - No Response from Supplier on New Features over the Last Year
- Flextrac IP CTS
 - Discussed in 2014 & 2015 NAPP AMC presentation
 - Significant Upgrades Noted Since Last Year
- RevaTrademark
 - Same Version Shipping as in 2014 NAPP AMC presentation

OTHER DOCKETING SYSTEMS

- Here is a list of some other known docketing systems (not intended to be comprehensive!)
 - Lecorpio Patent Management
 - www.lecorpio.com/products/patent-management/
 - Foundation IP from CPA Global
 - https://www.cpaglobal.com/ip-management-systems/#foundation-ip
 - IPSS (Custom Software Solutions)
 - www.ipss.com
 - Anaqua
 - www.anaqua.com/ip-practice-management-solution.html
 - Patricia from Patrix
 - www.patrix.com/ip-software
 - Patent Management System from ComputerPackages, Inc.
 - http://www.computerpackages.com/patent_system.asp

MORE DOCKETING SYSTEMS

- DIAMSiQ from Dennemeyer
 - http://www.dennemeyer.com/software-solutions/intellectual-assetmanagement-system-diams-iq/
- WiNPAT from GSI
 - https://www.gsi-office.de/en/index.php
- PatraWin from Patrafee
 - http://www.patrafee.com/ip-management-software/
- PATTSY from OP Systems
 - http://www.pattsy.com/products.html
- DocketWizard from MAG Systems
 - http://www.docketwizard.com
 - Per Company: Look for Major Upgrade Later This Year

LINKS TO OTHER LISTS OF IP SOFTWARE

- http://www.usptotalk.com/docketing.html
 - David Stein's Overview List from 2014
- http://www.iplawlink.com/ipmenu/ipsoftware.htm
- http://www.patentlore.com/software/defaultB.htm
- No Guarantee of how up-to-date these lists may be!

QUESTIONS FOR EACH SYSTEM

- System Name and Company Contact Information
- Hosting Requirements
- Types of Matters Supported
- Licensing Terms (Cost)
- Date Calculation Capabilities
- Integration with USPTO Private PAIR Data
- Integration with other data sources
- Client Access Support
- Support for Tracking Cited References and IDS Generation
- Tracking Priority and Linked Cases
- Email Integration
- Form Letter Capabilities
- Document Management Capabilities
- Report Generation
- Other Key Features

APPCOLL PROSECUTION MANAGER UPDATES SINCE 2015

- From AppColl Systems in San Mateo/Menlo Park, CA
 - www.appcoll.com
 - Jeff Cashen, <u>sales@appcoll.com</u>, (650) 223-5460
- Cloud-Based Solution Accessible from most browsers using SSL
 - Organized into Tasks, Matters, Prior Art, Files, Billing, Reports, and Contacts Tabs
 - Hosted in USA with all Storage backed up Daily in 2 US locations
- Support for US Patent (Utility, Design, Provisional, Reissue, Reexam, Plant), PCT, US Trademark built-in
 - Can create custom events/rules for other types (e.g. EPO Patent)
 - Very Good Support for tracking Priority and Related Applications
- Cost: \$100/mo one user (single login) up to 200 matters
 - No Upfront Fee, Setup Fee, or long-term contract (month-to-month)
 - Free Demo Account Available
 - Additional logins: 2nd +\$100/mo, additional +\$50/mo
 - Additional logins include 200 additional matters each
 - No reduced cost for paralegals/support personnel
 - Additional matters without additional logins: \$25 per +200 matters

- Automatic Date Calculation Included
 - Fairly robust rule based calculations
 - User can change their rules calculations if desired
 - User can generate their own events and rules
- USPTO Data
 - Can import XML data from Private PAIR to populate or update Matter
 - .xml file manually downloaded from PAIR then manually uploaded to AppColl
 - Multiple .xml files can be zipped into a single file and uploaded in one operation – Very helpful for initial population of the database
 - Can be set up so that USPTO Private PAIR Correspondence Notification emails automatically trigger creation of a docketing event!
- Other Data Sources
 - Scrapes data from USPTO public resources, Google, and Espacenet
 - Retrieves Abstract, Cover Image, and Claims for Published Matters
 - Prior Art module auto-populates Inventor/Applicant and Filing Date based on patent/publication number for US, PCT, and foreign patent documents available on Espacenet

- AppColl does not support direct client access
 - They claim this is patented by someone else
- References and IDS Generation
 - There is a Prior Art module that can be used to track all art referenced for each matter
 - This is auto-populated for issued patents
 - References can also be manually entered
 - Indicate whether cited by Examiner, already provided in an IDS, or a new reference
 - Patent document data is populated based on number no need to look up inventor and filing date
 - Can also include notes, URLs, and upload copies of the reference
 - Can tag references that do not need to be reported in an IDS
 - e.g. for PCT and Provisional applications
 - Can Directly Generate a PTO/SB/08a IDS form
 - Was .xml export before this upgrade
 - Can also download a .zip file with copies of any references that were uploaded for the references in this IDS

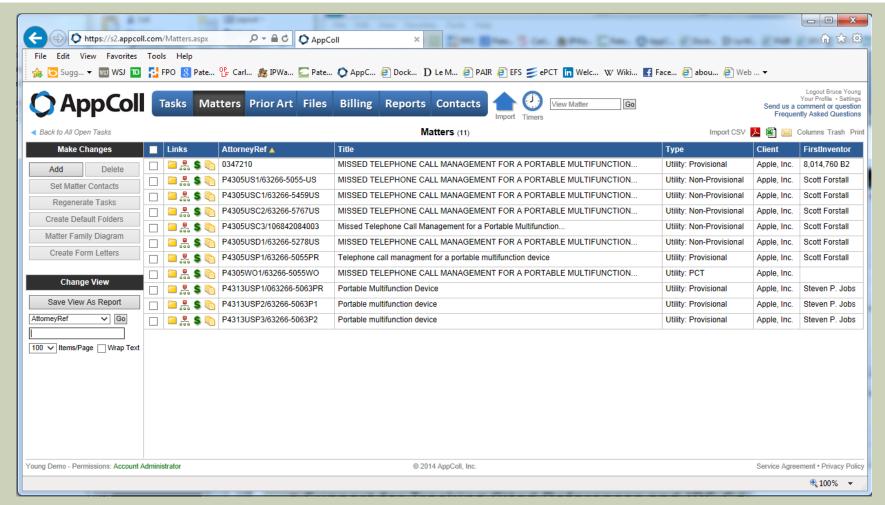
- Tracks priority from multiple cases with proper relationship
 - Can handle very complex networks of relationships
- Email Integration
 - System can automatically send a Daily Docket e-mail
 - Can manually send a report attached to an e-mail
 - Can send e-mails based on events
 - They are sent to the attorney/paralegal not directly to client.
 - They can then be forwarded to client as appropriate
 - Fully customizable content
 - Can also generate a calendar entry

Form Letters

- Can generate custom "form letters" populated with data from the database by matter, client, etc.
- Manually Generated (not event based)
- Form Letter created in Word, stored in .rtf format, then uploaded
- Examples:
 - Amendment Template, Assignment, Custom Declaration

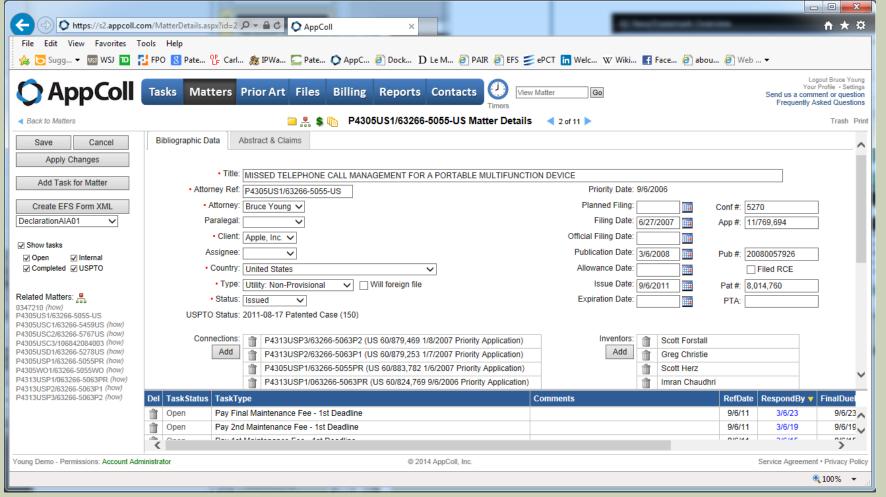
- Document Management
 - Any type of file can be manually uploaded and stored in the system
 - Multiple files can be zipped and uploaded as a single task with directory structure maintained
 - Files can be associated with a matter, a reference, a task, etc.
 - No integration with Cloud Based Storage Services such as Dropbox, Box, Google Drive
- Report Generation
 - Data in a tab can be filtered/sorted based on any field
 - Report can be generated from the filtered/sorted data and exported as a pdf or a .csv file
- Other Key Features
 - Time tracking and Billing Module included
 - Can Directly Generate Several USPTO pdf forms including ADS, Declaration, RCE, and Provisional Cover Sheet
 - Was .xml export before this upgrade
 - Can Add Custom Fields
 - Can upload multiple files in a single .zip file for convenience
 - Extensive Help system including video tutorials
 - Many small usability improvements since 2015

APPCOLL SCREEN SHOTS



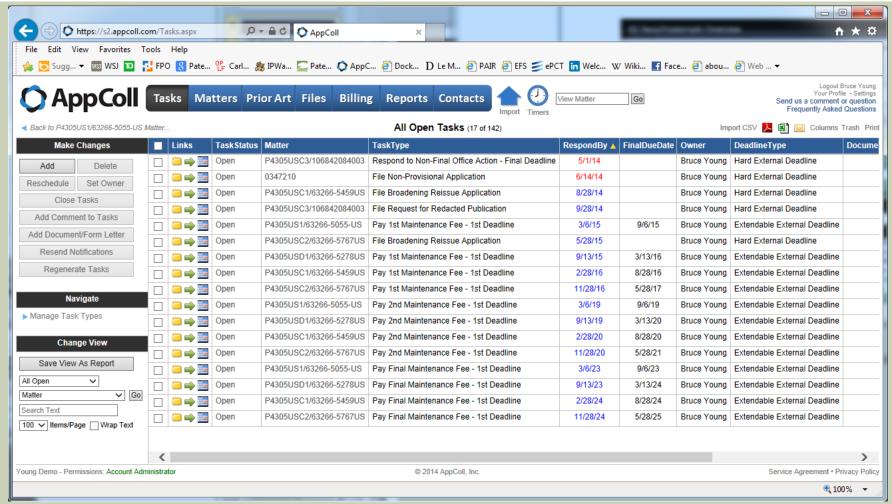
List of Patents

APPCOLL SCREEN SHOTS



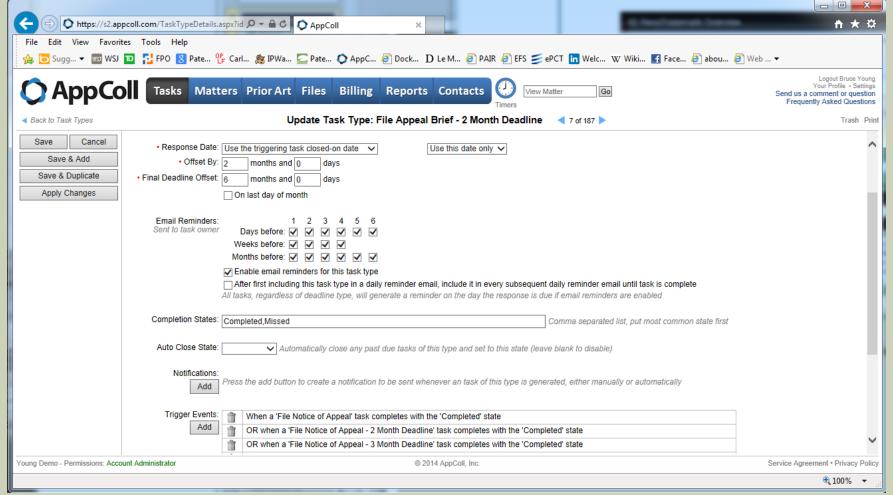
Patent Information

APPCOLL SCREEN SHOTS



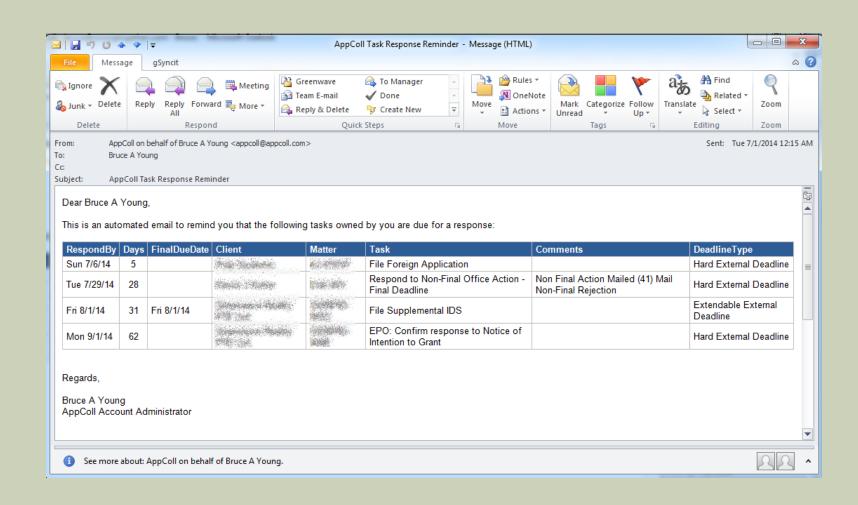
List of Tasks and Events

APPCOLL SCREEN SHOTS



Date Calculation Setup

APPCOLL DAILY EMAIL



DOCKETTRAK - UPDATES SINCE 2015

- From Decision Design Corporation in Illinois
 - www.docketTrak.com
 - Monty Davis, <u>imd@decisiondesign.com</u>, 847-607-1959
- Cloud-Based Solution Accessible from most browsers using SSL
 - Main Views are Docket, Matter List, and Individual Matter
 - Hosted in USA with Storage/Backup in USA using Amazon Web Services
- Targeted to US Patent (Utility, Design, Provisional, Plant), US Trademark
 - Can designate other jurisdictions such as PCT (WIPO), EPO, and other countries or states, but fields are oriented to US Patents
 - Looking at improving non-US support
 - Also has support for Contracts, Copyrights and Domain Names
- Cost: \$75/mo Up to 5 logins, unlimited matters
 - \$100/mo for 6-15, \$250/mo for unlimited logins
 - Contracts Module an additional \$25/mo (?)
 - No Upfront Fee, Setup Fee, or long-term contract (month-to-month)
 - Free Demo Account Available

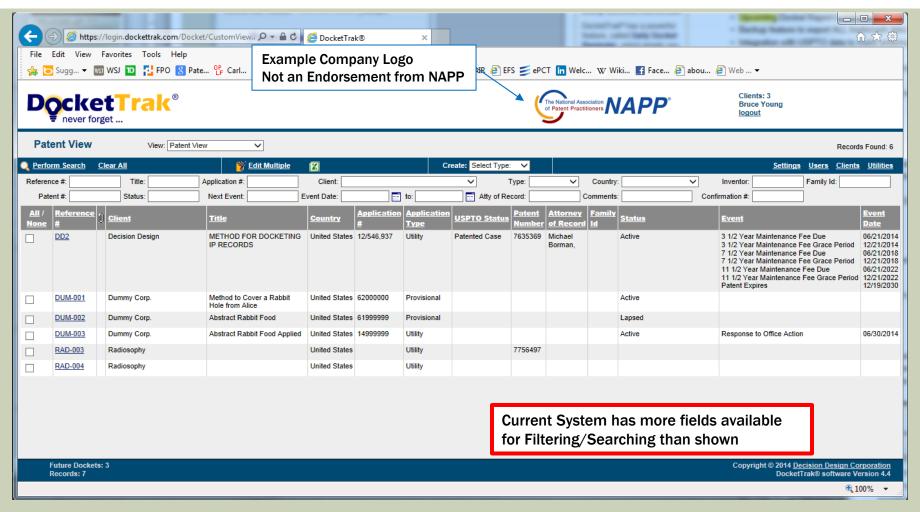
- Automatic Date Calculation Included
 - Much Improved date calculation capabilities compared with 2014
 - Standard Auto-Docket Templates available for many prosecution situations – More coming over time
 - Can be triggered from USPTO Private PAIR notification emails.
 - Currently includes a basic set of templates for US patent and trademark prosecution.
 - Users can create their own Auto-Docket Templates for events not included in the provided templates
 - Can also be set up to generate a set of docket items based on a particular event (e.g. file an IDS within 3 months of receiving a search report)
 - If no template has been created, you will need to manually generate your own events and date calculations for that situation.
 - Still not as powerful as some other systems but seems useable

USPTO Data

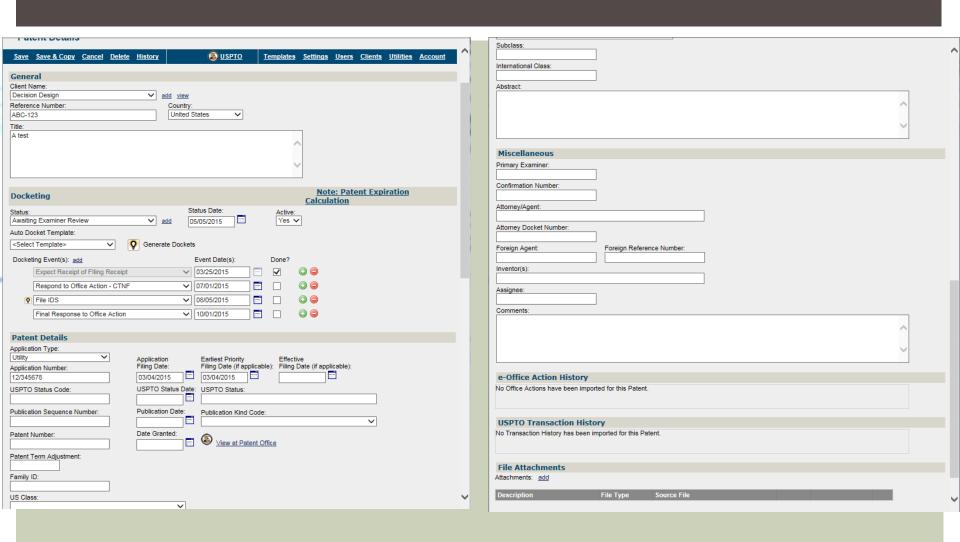
- Can be set up so that USPTO Private PAIR Correspondence Notification emails automatically trigger creation of a docketing event! (or even creation of a new matter)
- Can import XML data from Private PAIR to populate or update Matter
 - .xml file manually downloaded from PAIR then manually uploaded to docketTrak
- Automated Private PAIR downloads
 - Separate application runs on user's machine
 - Uses the USPTO PKI Certificate to log into Private PAIR and download .xml data for each application, which it then uploads to DocketTrak
 - Certificate never leaves the user's machine
 - Can be run manually or set up to run automatically (e.g. daily)
 - Will be included in base subscription (no added cost)
- Also can scrape Public USPTO data for Trademarks
- Automatic Daily Updates of Trademark data from USPTO

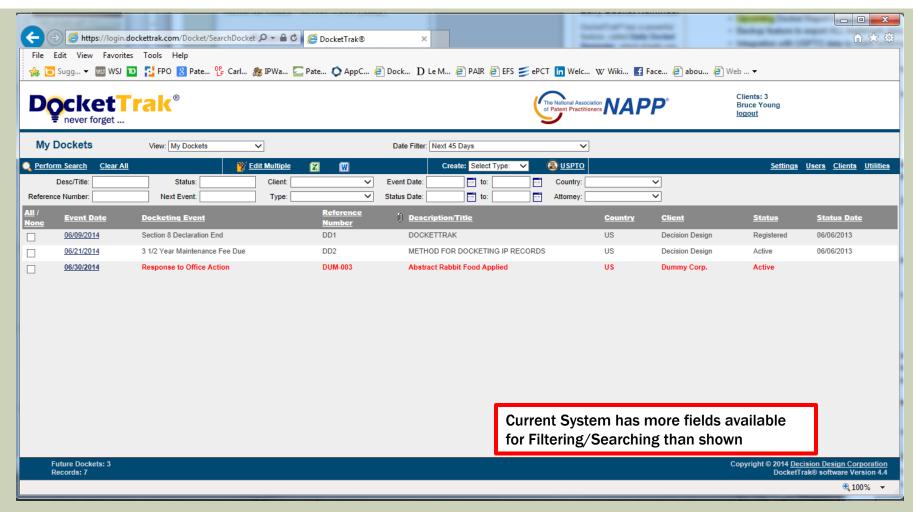
- No Connection to other Patent Data Sources
 - Does have links to US Copyright office for Copyrights and WHOIS database for Domains
- Direct Client Access is supported
 - Just create a login for them and limit them to see only their own cases
 - Unlimited client logins at all subscription levels
- No support for tracking references and IDS generation
 - Now saying no plans to add this
- No way to directly track priority/benefit between cases
 - Can assign a family ID to each case
 - Planning on adding capability here later this year
- Email Integration
 - System can automatically send a Customizable Daily Docket e-mail
- Form Letters (DocketForms)
 - Now can generate form letters using Word Templates with mergefields
 - Will be adding feature to automatically generate and send form letters based on USPTO Status change

- Document Management
 - Can upload files to be attached to individual matters
- Report Generation
 - Can filter/sort on many of the fields and export to .xls
 - Improved since 2015
 - Docketing report available in Word or Excel Format
- Other Key Features
 - Has a feature to "edit" fields in multiple patents at once
 - Can store and display Trademark images
 - Can bulk import Trademark and Patent Records in Excel Format
 - Can bulk import the .xml file from a customer number from PAIR, not only a single patent
 - iOS app available in the Apple App Store
 - Adding integration with Clio (general law practice management SW) this fall
 - The company has been very responsive to feedback and has continued to upgrade functionality over the last two years.

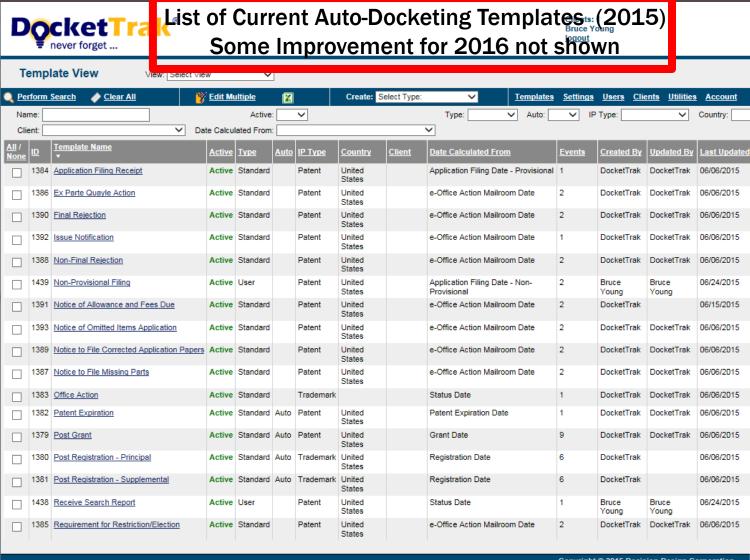


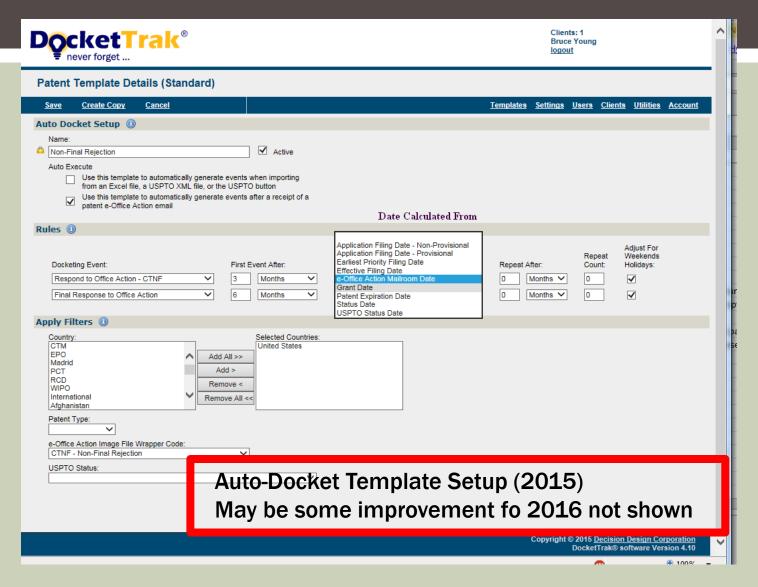
List of Patents & Filtering for Report Generation



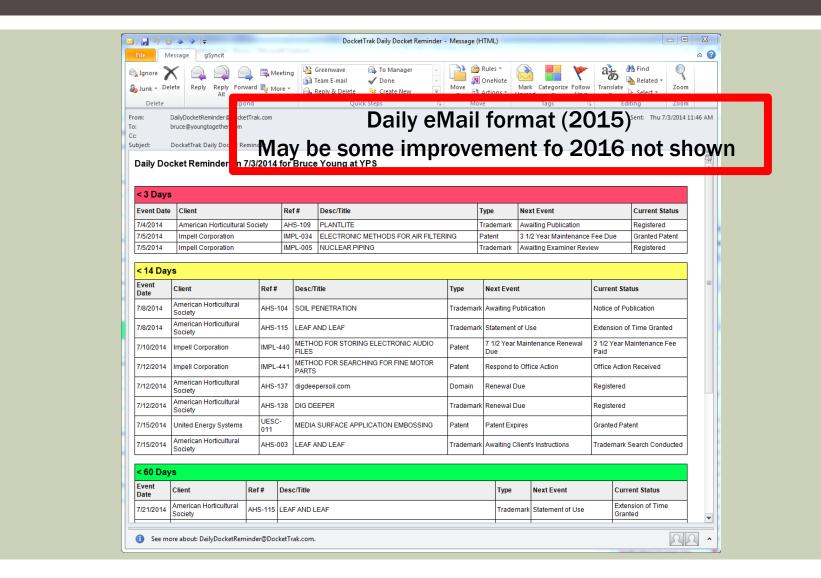


List of Docketing Events





DOCKETTRAK DAILY EMAIL



FILEYE

Information from 2015 Shown No response received from Company about improvements for 2016

- fileye from Pro Delta Systems in England
 - www.fileye.com
 - Steve Kiernan, <u>steve.kiernan@fileye.com</u>, +44 (0) 1787 388222
- Client/Server Solution Accessible over a LAN or the Internet
 - Hosted on a Windows machine on your LAN or an ISP hosted Windows server of your choosing
 - Also requires a SQL database (MySQL, MS SQL, or MS SQL Express)
 - Access from a Client using any Browser with optional SSL
 - Main Views are Records (Matters), Diaries (Tasks), and Cost Tracking
- Targeted to multi-jurisdictional Patent and Trademark prosecution
 - Also supports docketing for other activities including litigation, contracts, TTAB trials, etc.
 - Support for 30 languages

FILEYE (CONTINUTED)

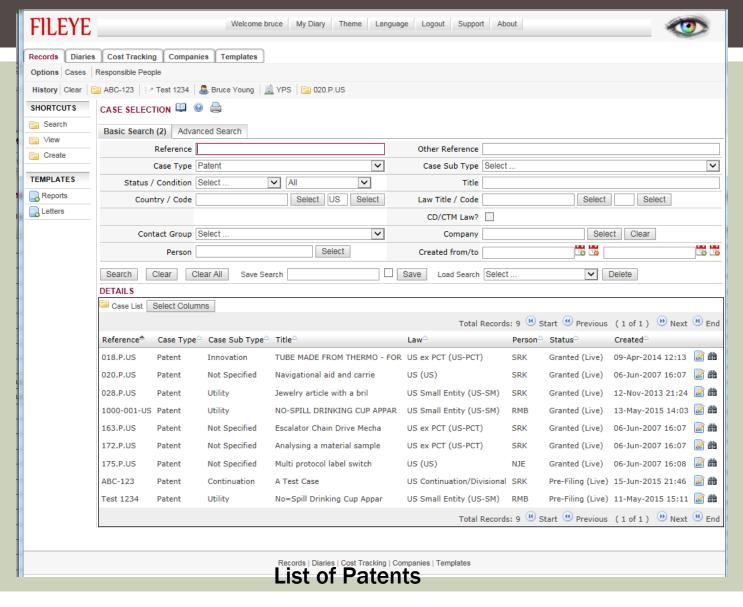
- Costs (actual prices in £)
 - Starter Edition ~\$875/user/year
 - Professional Edition ~\$1750/user/year
 - One-Time Fee to import existing cases (~\$350 to ~\$5,000+)
 - Subscription includes 3/5 hours of training (Starter/Professional)
- Automatic Date Calculation only included in Professional Edition (SmartLaws)
 - Extensive set of rules for many different jurisdictions and IP types
 - But currently very minimal support built-in for US patent practice
 - User can generate their own events and rules and/or modify existing rules
 - Starter Edition requires a user to manually enter each activity/event and deadline
- No real Integration with USPTO other Patent Data Sources
 - It does provide links to USPTO and other IPO offices for publicly available matters

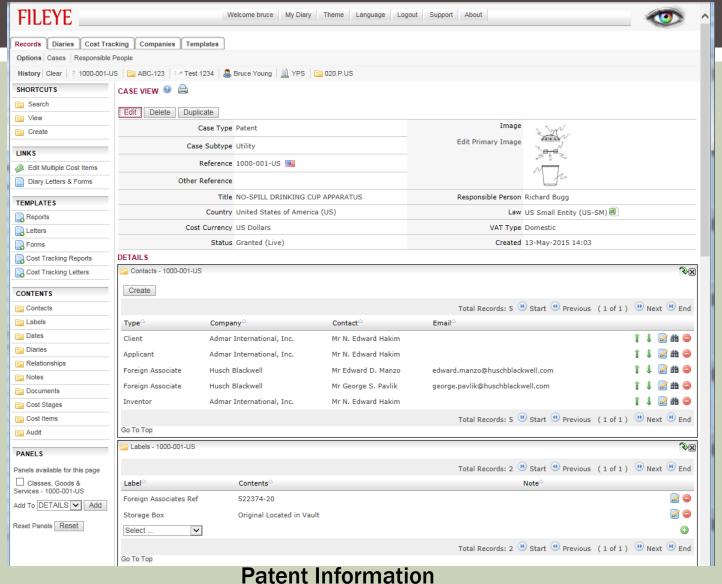
FILEYE (CONTINUTED)

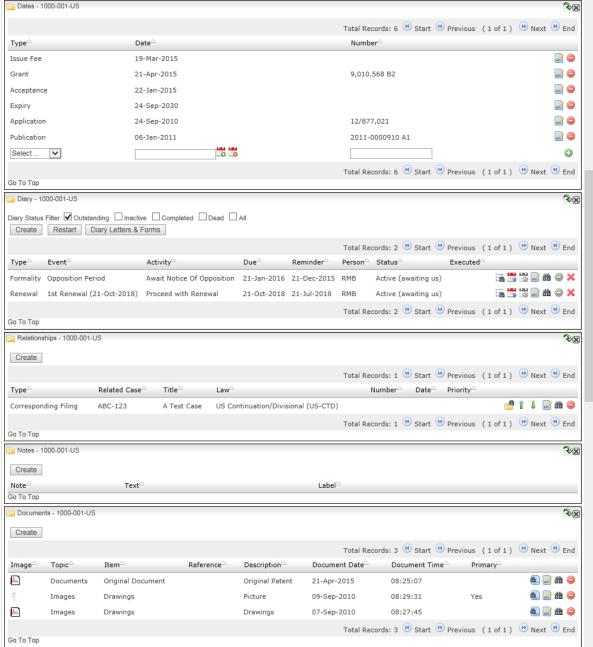
- Support for Client Access to the database included for both Starter and Professional Editions
 - A View-Only User can search and view the cases they have access to
 - View Users (e.g. clients) ~\$440/user/year
- No Built-in support for tracking references and IDS generation
 - May be able to set up custom fields to help in some way
- Supports a Single Priority Case (earliest priority)
- Email Integration with Outlook
 - Outlook Add-In available for fileye
 - Incoming emails can be captured and assigned to a case
 - Can send e-mails to responsible attorney based on event dates
 - The email can have an attachment of a report or form letter
- Document Management
 - Can store any type of electronic document related to a case
 - Can either store actual file in fileye database or just a link to a file

FILEYE (CONTINUTED)

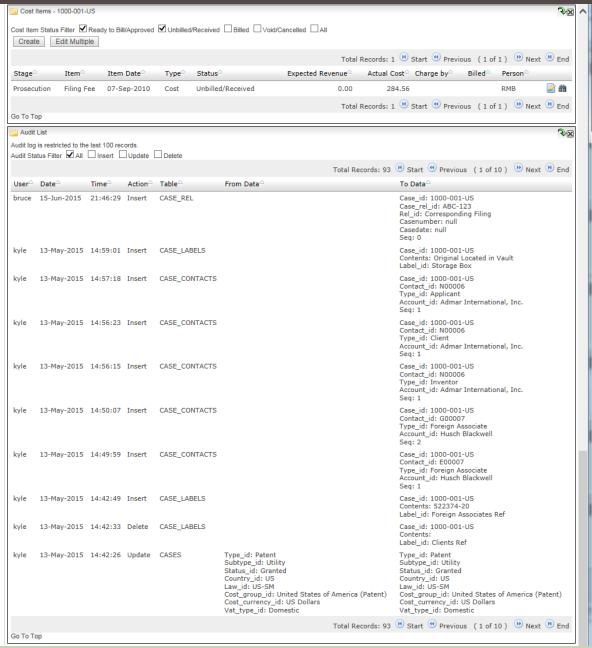
- Form Letter and Report Generation
 - Can generate a form letter or report based on a search
 - Pre-configured with several examples of form letters and reports
 - No limit to number of form letters and reports a user can add
 - Complete control over fonts and styles. Images can be included.
- Other Key Features
 - Cost tracking and invoicing with support for multiple currencies (Professional Edition only)
 - New releases are included in the subscription price
 - Typically 1-2 new versions with feature enhancements plus interim bug fix releases as necessary



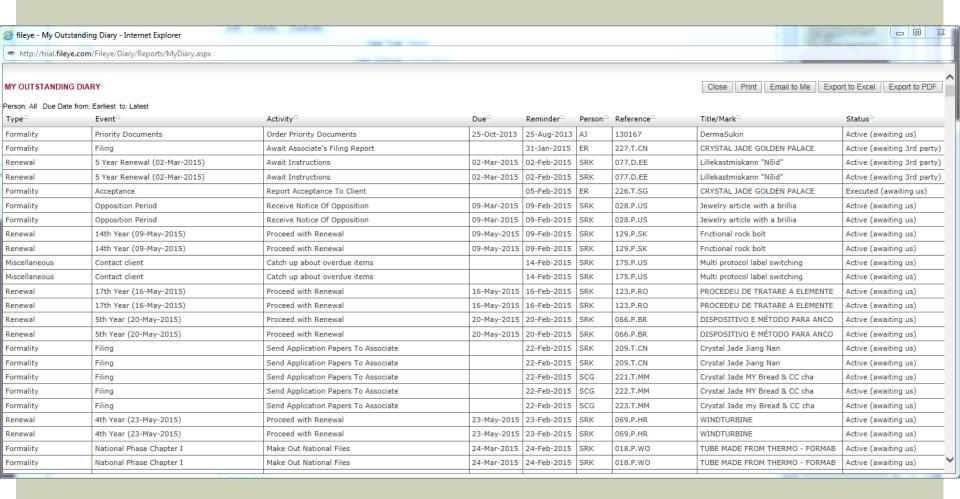




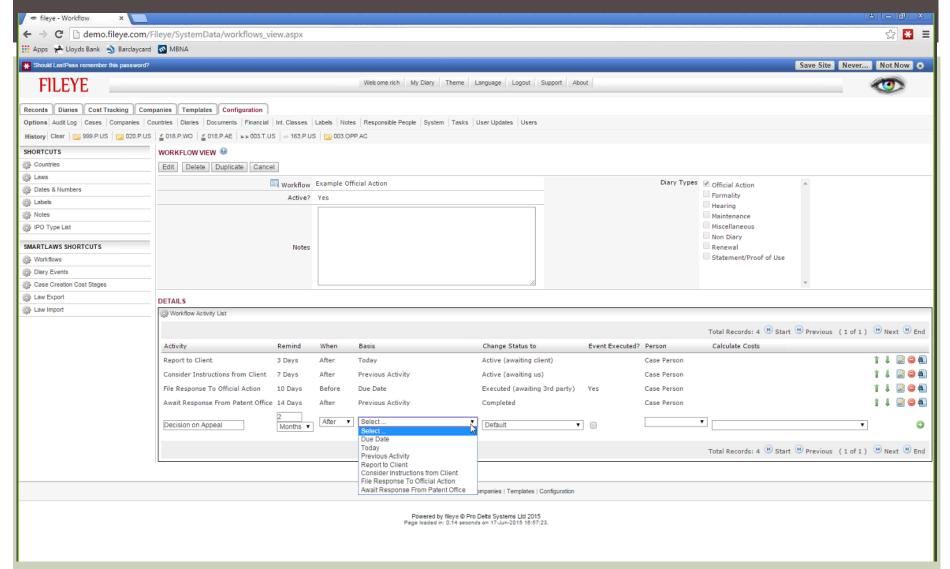
Fileye Patent Information (Cont'd)



Fileye Patent Information (Cont'd)



List of Tasks and Events



Date Calculation Setup

FLEXTRAC IP - CTS - CHANGES SINCE 2015

- FlexTrac IP CTS V7 from TORViC Technologies, Inc.
 - TORViC acquired Flextrac in early 2014
 - www.flextrac.com
 - Sue Baxter, <u>sales@flextrac.com</u>, (855) 997-9933 x109
 - Discounts for NAPP members under NAPP's Vendor Access Program
- Multiple Options for hosting
 - Local Install on a PC (single user or networked multi-user capable)
 - Local Client Install with Local Server (networked multi-user capable)
 - Local Client Install with Cloud-Hosted Database (multi-user capable)
 - Cloud Hosted by TORViC Servers and accessed over the internet using a browser, RDP, or a thin client
- Support for a Wide Variety of IP Matters
 - Wide variety of IP Matters (depending on version used), Including:
 - US, Foreign and PCT Patent Applications
 - US, Foreign State, Madrid Trademark Applications and US Trademark
 Opposition
 - Copyright, licensing, trade secret, invention disclosures, and general cases

- Cost Depends on Edition, Hosting, & Purchase/Subscribe
 - All editions allow for unlimited matters and unlimited users
 - "Implementation Services" fee of \$249.75* required with all licenses
 - Solo Edition: Either Patent OR Trademark
 - Subscription *** (Cloud or local install): \$89.95**/mo
 - Purchase (local install): \$786.19* plus first year annual support of \$786.19
 (required) 2 simultaneous users (while paying for annual support)
 - Professional Edition: Both Patent AND Trademark
 - Subscription *** (Cloud or local install): \$114.95**/mo
 - Purchase (local install): \$1311.19* plus first year annual support of \$1311.19
 (required) Unlimited simultaneous users
 - Corporate Edition: Both Patent AND Trademark plus Invention Tracking/Awards and Outside Counsel Management
 - Subscription *** (Cloud or local install): \$209.95**/mo
 - Purchase (local install): \$2623.69* plus first year annual support of \$2623.69
 (required) Unlimited simultaneous users
 - * Includes 75% NAPP VAP Discount for NAPP Members
 - ** Includes \$10/mo NAPP Discount
 - *** Unlimited users for local install;

1 user for cloud install with additional users discounted

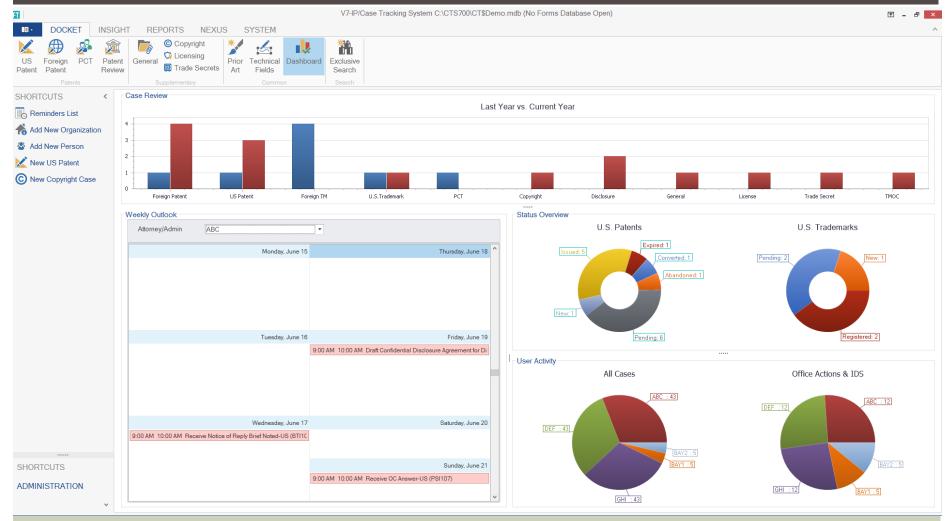
- SQL Server Remote Hosting available for local installs \$50/mo
 - Flextrac manages the database and backups US-based hosting

- Automatic Date Calculation Included
 - Preference Rules: System Defined (Automatic) Date Calculations
 - Reminder Rules: User Defined (Automatic) Date Calculations
 - Miscellaneous Reminders: User Defined (Ad-hoc) Date Entry
- USPTO Data
 - Scrapes data from Private PAIR to update status on matters
 - Can Compare/Update Public PAIR data to entered data for a case
 - Direct access to Public PAIR from within CTS
 - Can import XML from Private PAIR to populate, update, or check Case
 - .xml file manually downloaded from PAIR then manually uploaded to CTS
- No integration or linking to other patent data sources
- Has the ability to publish Matter Data Reports for a client to access over the web
 - Can select which fields are published and client can click on a field to drill in and get more detail
 - Hosted in an https secure environment and protected by login and password for each client
 - Requires FlexTrac IP WebAccess Add-On
 - extra fee based on # cases published monthly

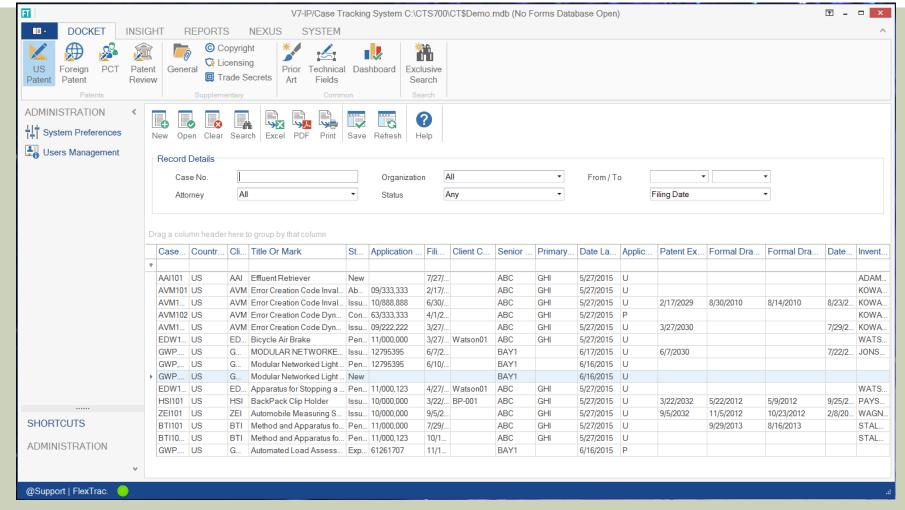
- Tracks Cited References/Prior Art and can Generate an IDS
 - References can be entered into the system and then linked to a Prior Art search or Official Action (Examiner Search)
 - System can create USPTO 1449 form or export .xml data for SB/08
 IDS form to submit IDS in the case
 - Can Copy and Paste a set of references from one case to another
 - No easy automated way to cross-cite references in one case to another related case
- Tracks priority from multiple cases with proper relationship
- Email Integration
 - Can be assigned its own email address and the directly connect to email server to send and receive emails
- Form Letters
 - FlexTrac actively manages over 450 USPTO forms
 - Can also create custom forms

- Document Management
 - Each Case can have a specific directory on the machine/network specified for storage of case related files
 - Directly Accessible with a button in the CTS application
 - Option to use a true Enterprise-Level document management with FlexTrac IP – EDMS Workflow Add-On
 - Extra Cost for full-text/content search, version control, legal hold and business workflow capability
- Report Generation Improved since 2015
 - Dashboards
 - Executive Dashboard (Capability to view Key Performance Indicators via graphical representation, including charts, graphs and gauges)
 - Grid Views (Capability to view, sort, group, structure matter data directly within FlexTrac IP - CTS and export it to MS Excel or PDF with one click of a button)
 - Standard Reports
 - Out-of-the-box reports available for FlexTrac IP CTS users
 - Custom Reports
 - The capability to generate any type of a user required report, specific to FlexTrac IP - CTS data, which can be exported into either spreadsheet or document based formats

- Other Key Features
 - Free 30 day demo available
 - Time Tracking & Billing with QuickBooks Sync (add-on for extra fee)
 - Clients who are active on Annual Support & Maintenance, receive:
 - Future software enhancements and new versions for free
 - Unlimited, simultaneous/concurrent users (CTS Solo Edition receives 2nd)
 - Dedicated and unlimited Client Support
 - 24/7 online service tools via our "Client Care Center"
 - Complimentary training sessions "CTS Best Practices" offered every month
 - Optional Add-In Modules for
 - Enterprise Document Management & Business Process Workflow (extra fee)
 - Client Matter Data Online Access (fee based on # cases published monthly)
 - Annuity Payment Management (coming in Q4)
 - MS Outlook Calendar Reminder Administration
 - Automated Database Backups (extra fee)
 - Remote Desktop Sharing (extra fee)
 - QuickBooks Sync (extra fee)



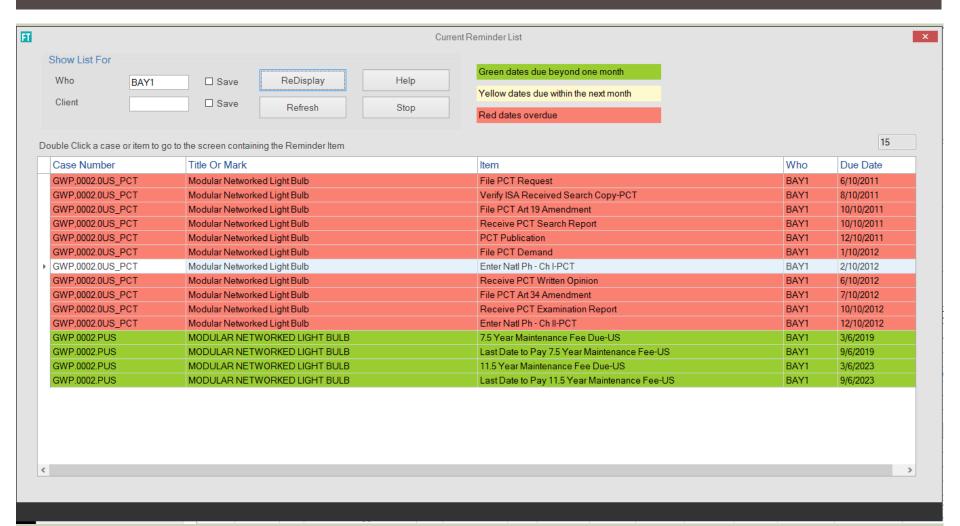
Dashboard



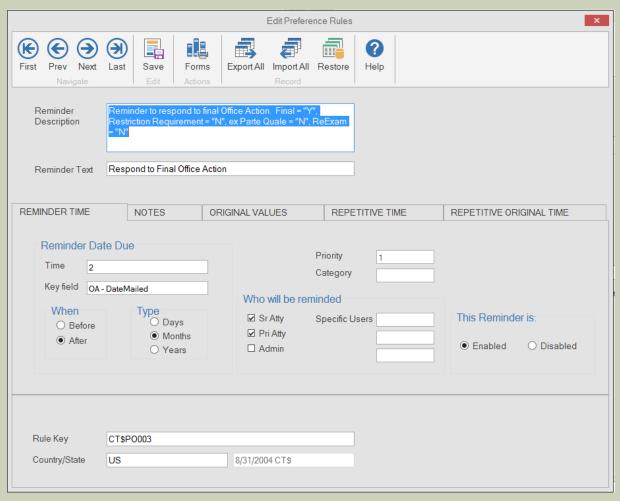
List of Patents

U.S. Patent Case (Record Locked to allow your updates)					
First Prev Next Last Navigate			Reminder Rules Record		
Case Management Item Details					
Sr Atty BAY1	▼ Case No. GWP.0002.	PUS	Client ID	GWS	6/17/2015 CT\$
Pri Atty	→ App Serial No. 12795395	1842	Filing Date	6/7/2010 🔻	
Admin BAY2	→ Title MODULAR	NETWORKED LIGHT BULB		Status	Issued
	Date Issued: 9/6/2011	▼	Patent No.	8013545	
	Client Case		Expiration	6/7/2030 🔻	
TYPE/REM/PRIORITY	INVENTORS/OTHER	PUBLICATION ALLC)W/ISSUE/MAINT	NOTES/ABSTRACT/FLEXFIELDS	EXAMINER
Application Type	Case Reminder List			Priority Case is NOT	the earliest filed case in the chain.
O Provisional	Item	Due Date	Who	Priority Case	
Utility	Send Client Reminder for 3.5 Year Mai		BAY2 BAY2	Priority Date	
O PCT 371	Receive Acknowledgement for 3.5 Year Receive Receipt for 3.5 Year Maintena		BAY2	Priority Date	
○ Plant	Send Client Reminder for 7.5 Year Mai		BAY2	Next Office Action Expe	cted
O Reissue	7.5 Year Maintenance Fee Due-US Last Date to Pay 7.5 Year Maintenance	3/6/2019 Fee-US 9/6/2019	BAY1 BAY1		
O ReExam					
O Design	There are 6 Reminder Items for this Case				

Patent Information

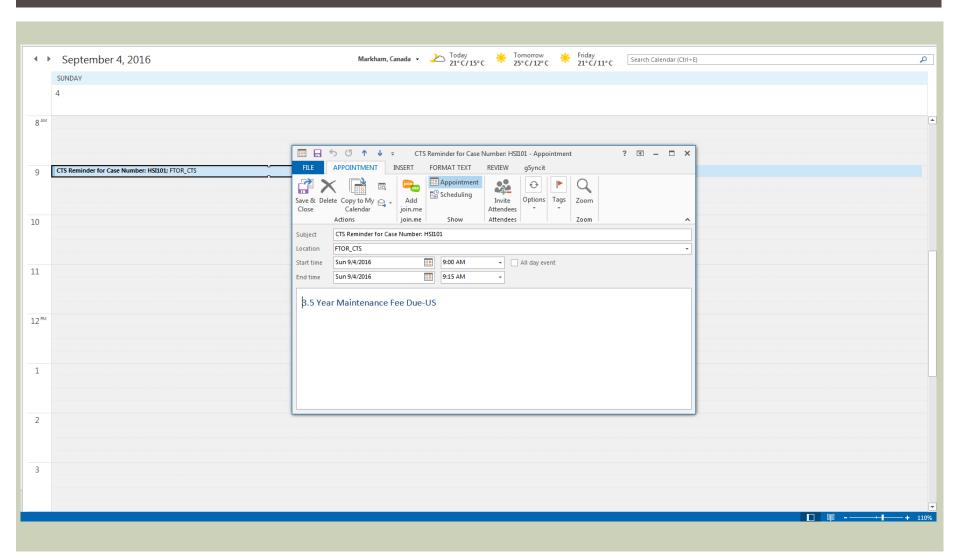


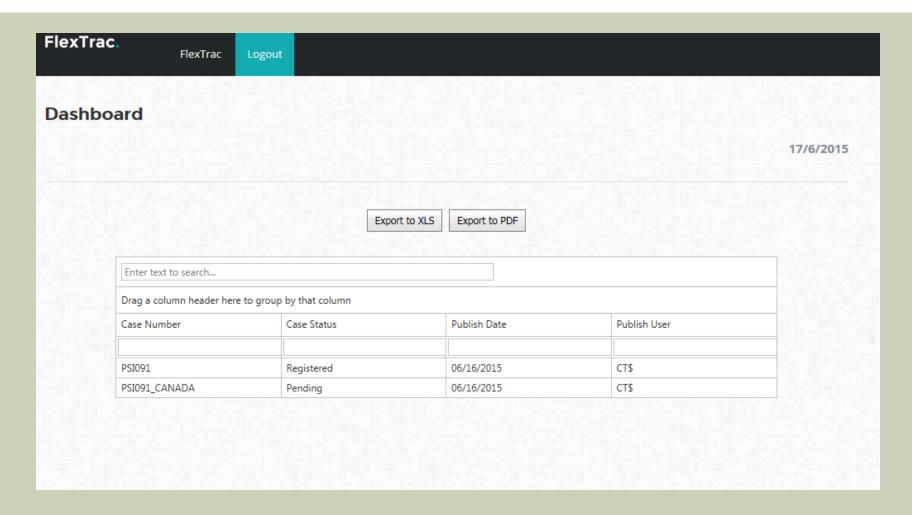
List of Tasks and Events



Date Calculation Setup

FLEXTRAC IP - CTS OUTLOOK CALENDAR REMINDER





Client View from FlexTrac IP WebAccess Add-On

REVATRADEMARK

No Change to Software Since 2014

- RevaTrademark +Patents 6.0 from RevaWare in Tennessee
 - www.revaware.com
 - Tom Naughton, tomn@revaware.com, (615) 472-1960
 - No Update since early 2014
- Windows "Desktop" Application
 - Will run on virtually any Windows PC
- Trademarks and Patents
 - Patents Design, Innovation, PCT, Plant Provisional, Utility, Utility Model
 - Some Date Calculations included, but plan on customizing even for "supported" jurisdictions and types.
 - US (Design, PCT National Stage, Plant, Provisional, & Utility), WIPO (PCT But supplied date calculations are inadequate), Australia (Innovation, PCT National Stage, Utility), Canada (PCT National Stage, Utility), UK (PCT National Stage, Utility)
 - Can create your own date calculations for any other jurisdiction (customizable)
 - Limited Support for tracking Priority And Related Applications
 - Trademarks Date Calculation for US and several Foreign Countries
 - Program supports any jurisdiction create your own date calculations

REVATRADEMARK (CONTINUTED)

- One Time Fee based on Number of Matters No Maintenance
 - \$1950 for up to 150 matters
 - \$2950 for up to 300 matters
 - \$3950 for up to 600 matters
 - \$4950 for up to 1500 matters
 - \$5950 for unlimited matters
 - Can upgrade # matters for difference in price
 - (e.g. 150->300 matters for \$100)
 - Minor version upgrades free, Major version upgrades discounted
 - Free Demo Version Available No Time Limit but limited to 80 records
- Automatic Date Calculation Included
 - Fairly robust rule based calculations
 - User can change their rules calculations if desired
 - User can generate their own events and rules
- No real integration with USPTO Patent data or other Patent Data Sources
 - Some integration with USPTO TEAS Trademark data for updates

REVATRADEMARK (CONTINUTED)

- Support for Client Access to the database
 - Can support different logins with some limitations to Capabilities
 - e.g. View-Only (but no way to limit to a single client)
 - A Separate \$1500 Add-On is Available to Create an Extranet which can support Client Access
- No support for tracking references and IDS generation
- Tracks priority from multiple cases with proper relationship
- Email Integration
 - Can generate (but not send) e-mails based on event dates
 - Can populate information from any field in Database
 - Must be reviewed and sent manually
- Form Letters
 - Can merge database information into Word
 - Manually generated (not event based)
- Document Management
 - Can create links in the patent record to folders or files on your system to manage documents

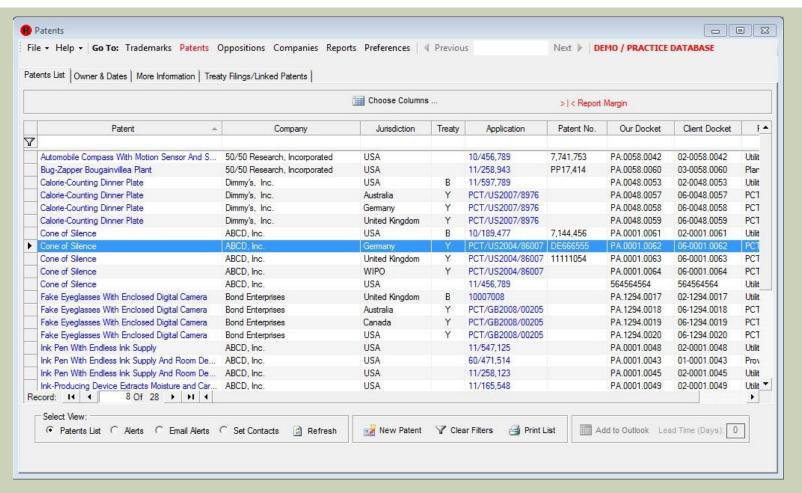
REVATRADEMARK (CONTINUTED)

Report Generation

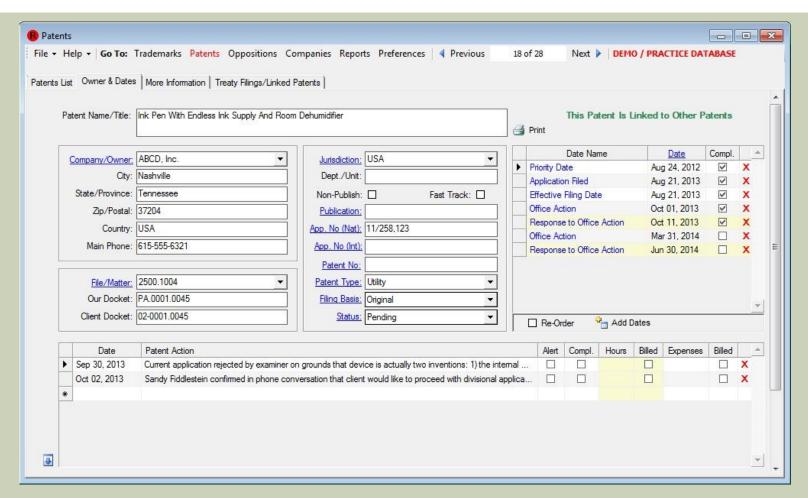
- A fixed set of reports can be generated with limited customization
 - Database information can be filtered to determine which records are included
 - Columns can be selected, arranged and sorted in at least some of the reports
 - Can be printed, saved as pdf, or exported to Excel
 - Also allows a table of filtered information to exported to Excel or as a table in a Word file

Other Key Features

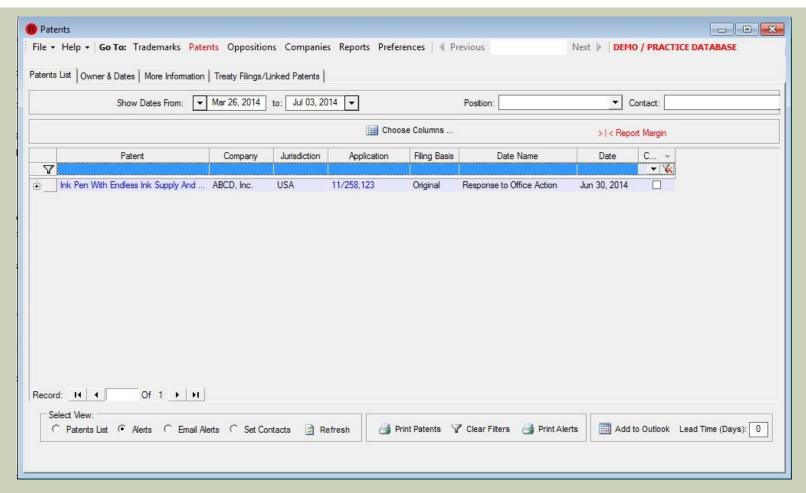
- A nice set of YouTube training videos are available
 - Search YouTube for "RevaWare" or "RevaTrademark"
 - https://www.youtube.com/channel/UCD7CVHfyG5TQLvycpTIN_rw
- Free Demo Version is full-feature, not time limited, and supports up to 80 records



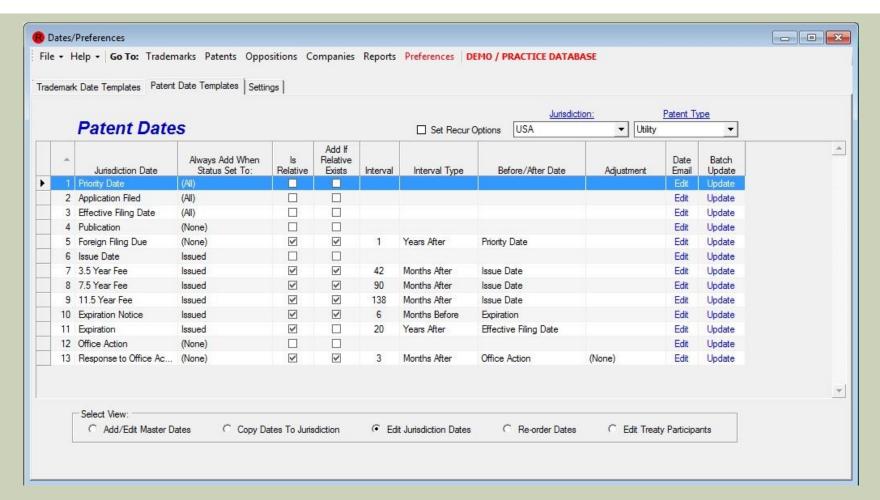
List of Patents



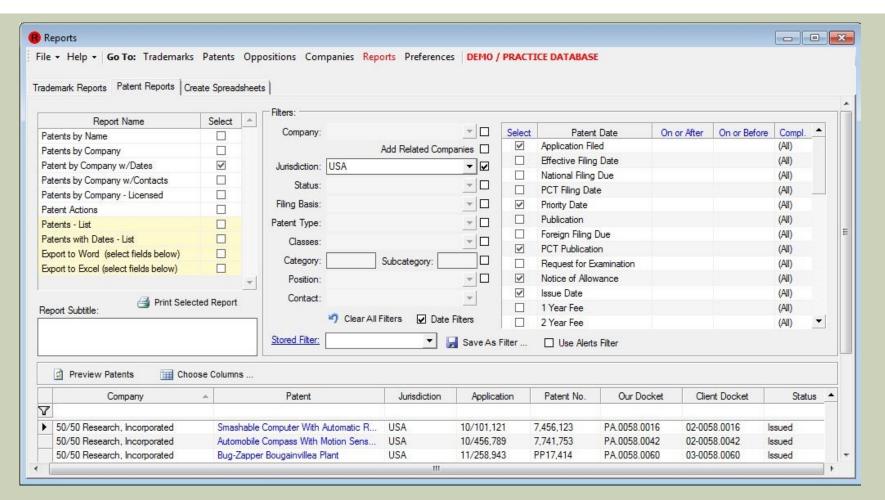
Patent Information



List of Alerts



Date Calculation Setup



Report Generation