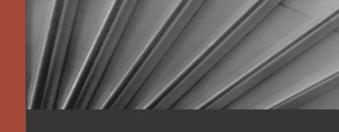
# What Is DRM and How Can We Use It to Track Digital Resources?



Robyn Rebollo, Technical Services Manager
Dechert LLP

Patricia E. Barbone, Director of Library Services Hughes Hubbard & Reed

**Loretta Orndorff, Director of Library Services**Cozen O'Connor



May 21, 2014

### Agenda

What Is Digital Resource Management (DRM)?

Lookup Precision Case Study at Dechert

Research Monitor Case Study at Hughes Hubbard

Onelog Case Study at Cozen O'Connor

# Cost Recovery and Online Services Tracking at Dechert LLP

# How LookUp Precision is utilized to

- determine the value of online services via usage tracking
- improve efficiencies in password management and cost recovery





# What exactly is LUP?

- LookUp Precision: An online resource usage tracking and reporting tool that enables law firms to gauge overall usage as well as monitor individual transactions if required.
- It also includes password administration that automatically populates login fields and maintains updated password lists.





- LUP has improved the firm's cost recovery efforts by utilizing client validation when accessing LN, WL & Pacer. Users must select from the firm's client matter number list, and choose a valid billing number (a reload of the client matter list is implemented in LUP every night via Elite)
  - Client validation helps the firm recoup costs on our major fee-based services.
- Usage tracking over a long duration of time allows the Dechert Library to evaluate how often a service is being used, by whom and determine if the service is worth renewing, or negotiating at a lower price.
- From a risk management aspect, usage tracking also allows the Dechert Library to identify users who are sharing individual ids. The users are contacted by the Technical Services Manager and individual ids are assigned if needed.



# What does the system do well?

- Client validation
- Users most recent client billing numbers are autosaved when accessing a service
- Custom script building for special web services (example: NYLI's ebook gateway)
- Simple user interface for web service tracking and report building

# What are some of the system's challenges?

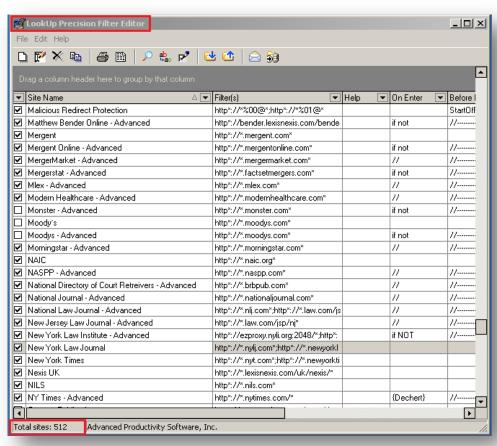
- No password utility for end users
- LUP application can be disabled by tech savvy end users
- Cannot track attachments (Word, PDF) which are popular formats for email newsletters
- Cannot track usage outside your firm's network
- Cannot track usage on mobile devices and tablets yet



# What needs to be considered before implementation?

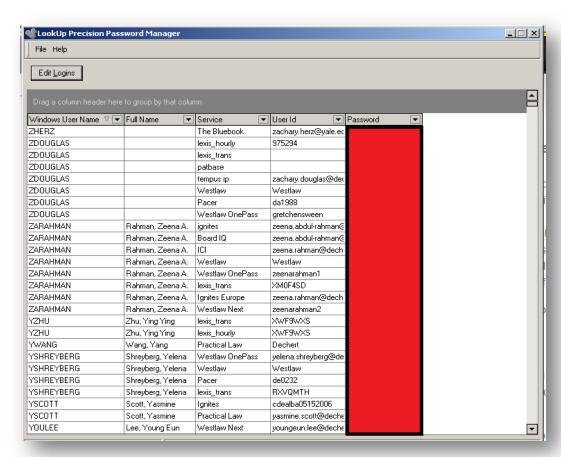
- Check the system requirements
- Check browser support capabilities (IE, Firefox, Chrome, etc)
- Document all functionality requirements needed at your firm
- Determine if the solution can be supported at the firm, and by whom (this is critical to the successful management of the service)

# **LUP Filter Editor**



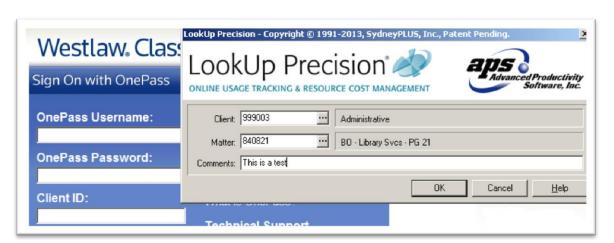
The Filter Editor is where URLs are defined to be logged and customizable scripts that control validation functions are entered and managed.

# Password Manager



The Password Manager tool captures user ids & passwords of Dechert employees and attorneys.

## Client validation



Step 1: User accesses a fee based service, and a client validation box pops up. A billing code is entered.



Step 2: The user's credentials, along with a billing number, are populated by LUP.

# Standard usage report in LUP

1	Site Usage - Most U	•	site,	User		
2	For Dates: <b>1/1/2014</b> through <b>5/1/2014</b> Generated: <b>5/1/2014 12:31:39 PM</b>					
5 4	Generated: 5/1/2014 12:31:39 PM					
5		User		Web	Active	Total
6		Count		Pages	Time	Time
7	Site			Viewed		
8	New York Times	698	6255	252264	838:43:42	9966:50:56
9	Wall Street Journal - Advanced	646	3556	247930	320:35:45	5075:53:32
LO	Accurint - Advanced	319	3734	8360	57:59:07	712:24:50
L1	Financial Times - Advanced	262	1206	21292	124:42:54	2064:05:19
12	American Lawyer - Advanced	250	1809	12619	94:33:37	1038:19:3
.3	Pacer - Advanced	225	2452	60573	203:36:44	9939:17:4
4	Westlaw - Advanced	220	1276	179502	350:36:40	15927:25:1
.5	Practical Law - Advanced	211	831	5453	50:14:12	2259:23:2
.6	Knowledge Mosaic - Advanced	207	1683	22929	177:10:56	6347:30:5
.7	Practical Law UK- Advanced	161	2067	27276	394:58:42	18581:23:5
.8	CCH IntelliConnect - Advanced	147	1110	54109	204:50:08	4121:28:1:
.9	Morningstar - Advanced	146	297	5822	9:55:25	238:48:4
20	Westlaw - Find and Print	146	701	905	21:00:04	2137:59:4
21	New York Law Journal	128	409	2196	9:19:20	179:43:5
2	Companies House	123	925	73876	106:16:46	3018:36:0
23	Westlaw Next - Advanced	115	1387	100102	954:27:31	6465:05:2
24	Law360 Securities - Advanced	107	695	1248	22:13:05	399:38:1
25	Ignites - Advanced	103	1123	3731	45:26:28	1158:10:1
26	The Vault.com	100	137	4181	6:06:41	165:38:1
:7	Hein Online - Advanced	99	355	7215	38:03:54	669:46:5
8	Bloomberg Law - Advanced	97	712	16544	106:05:55	1169:09:03
29	Investment Company Institute	91	383	1644	12:42:08	683:52:2
30	Lexis - Advanced	90	321	826	3:57:31	119:58:00
	Lexis Get & Print	88	237	1822	7:55:37	743:53:11

#### DEFINITIONS ASSOCIATED WITH USAGE REPORTS FROM LOOKUP PRECISION

- **LookUp Precision:** An online resource usage tracking and reporting tool that enables law firms to gauge overall usage as well as monitor individual transactions if required.
- **Session:** a recorded period tracked by units of seconds
- **Site**: the name of the LookUp Precision filter that tracks the website
- Time –
- Active Time: the length of time that the website was in an active tab of the user's browser
- **Total Time**: the length of time that the user's browser was at the website, whether in the active tab or not
- **User**: the Windows login names of each user who accessed the website
- User Count: the number of users who accessed the website
- **Visits**: the number of tracked user sessions at the website
- **Web Pages Viewed**: the number of web pages visited by users at the website
- **Website:** a subscriber based site that includes an online database for retrieving information

#### **Questions?**

Robyn Rebollo, B.A., M.S.L.S.

Technical Services Manager - Library Tech Services

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+1 732 610 4136 Mobile

+1 212 698 3599 Fax

robyn.rebollo@dechert.com

dechert.com

For more information on LookUp Precision, see

http://www.lookup-precision.com/



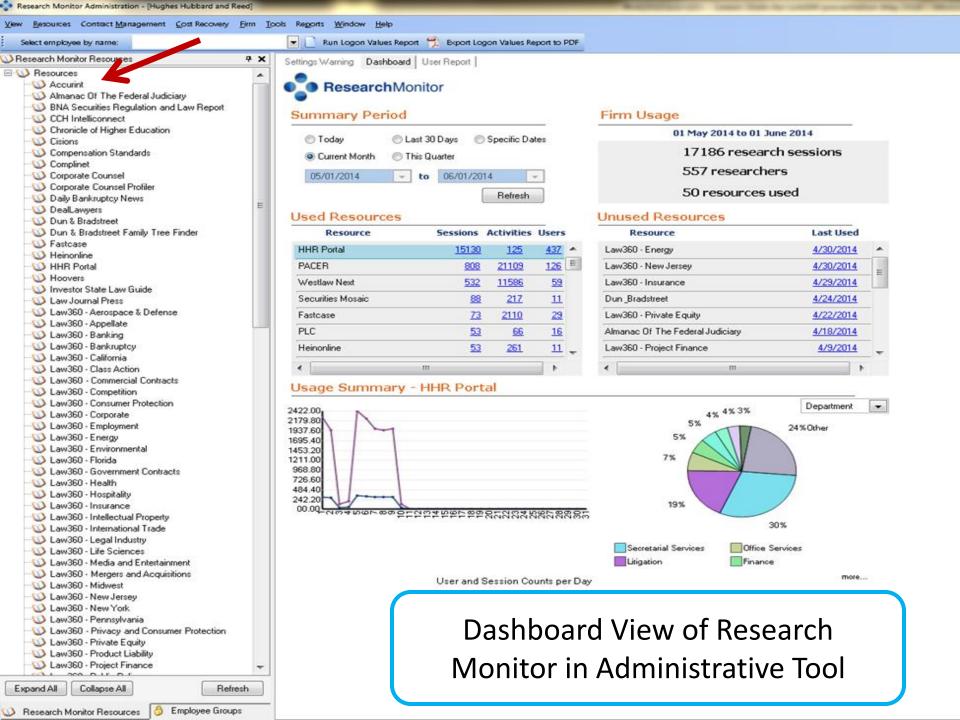
Digital Resource Management using Research Monitor and SmartRecharge



#### Research Monitor

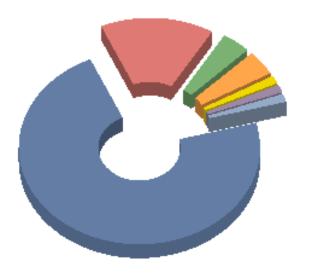
- All the user information on all the people in the firm is populated by the active directory dynamically.
- All the client numbers are updated by a client matter file maintained by IT which is generated with Elite, the time and billing system and which also field the copiers and Document Manager system.
- The Library maintains all the details about the database.
- Firm doesn't current have module that does turn-aways called ResearchPath, and we don't have the module for mobile access called ResearchHub. We have core Research Monitor and SmartRecharge.

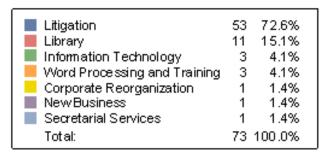




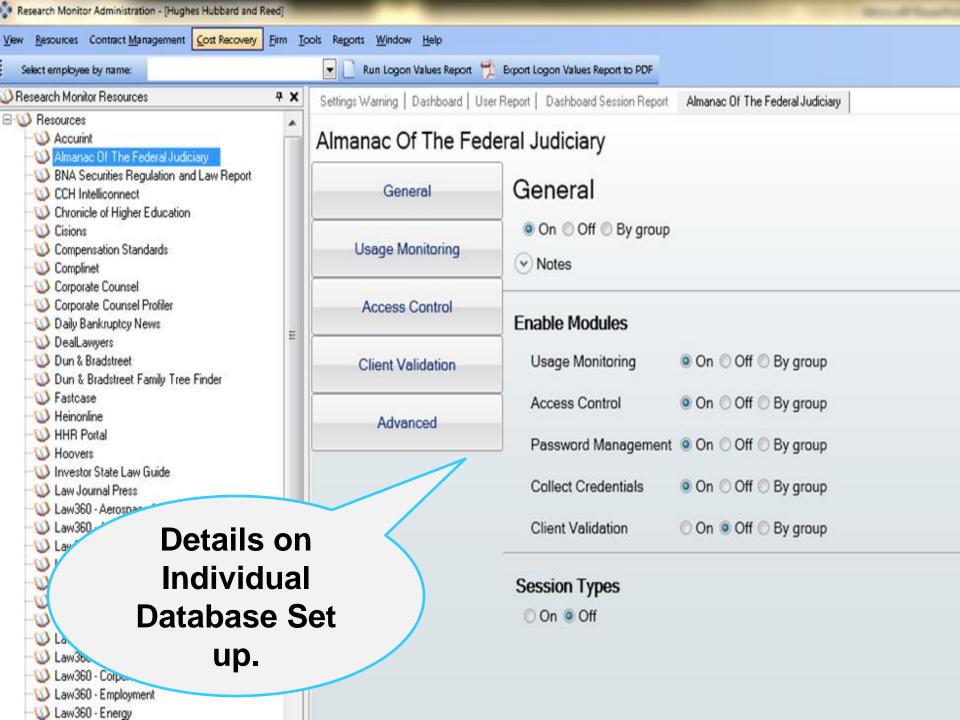
Below is a view of Fastcase May usage at a high level from the Dashboard.

#### Usage By Departments





Fastcase Usage for May by Department



This is a view of the add-on in the IE browser that provides the passwords to individuals users



How the Pacer Dragon was Slayed by Research Monitor and SmartRecharge...

a Librarian Fractured Fairy Tale





HOME REGISTER

FIND A CASE

**QUICK LINKS** 

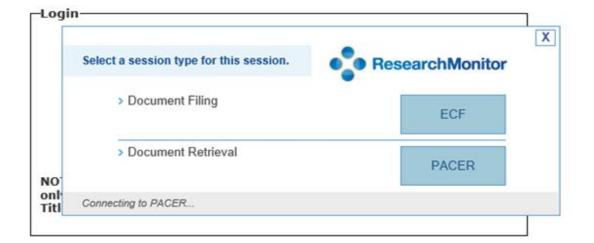
HELP

**CONTACT US** 



#### CASE SEARCH SIGN IN

Your browser must be set to accept cookies in order to login to this site. If your browser is set to accept cookies and you are experiencing problems with the login, delete the stored cookie file in your PC. Close and reopen your browser before trying again.







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Policies and Procedures | About Us





### SmartFields-Case Locator

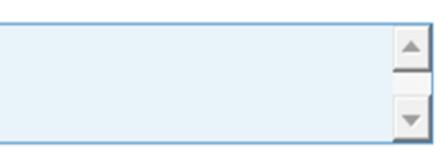


### Researcher: 00535

- > Matter Number
- > Employee Id
- > Comment



00535



Cancel

Save

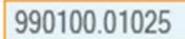


### **SmartFields-Case Locator**



### Researcher: 00535

- Matter Number
- Employee Id
- > Comment



Search results:

990100.01025 - General Office - Litigation Dept

<u>^</u>

Cancel

Save



#### Search



- > Matter Number
- > Client Name
- > Matter Name

Search

Matter Number	Client Name	Matter Name
009996.02000	General Office-Billing Purposes Only	
009996.02102	General Office-Billing Purposes Only	
009996.02150	General Office-Billing Purposes Only	
990100.00001	General Office	
990100.00005	General Office	
990100.00011	General Office	
00∩1∩∩ ∩∩111 <b>4</b>	Ceneral Office	

general office

Cancel

Select



#### Main Menu

nome

charges

file imports

notifications **notifications** 

admin

reports

#### Charge Summary .....

Resource	Current Month	Last Month	
Bloomberg Law			
Lexis			
LexisNexis Accurint			
LexisNexis Courtlink			
PACER	\$0.00	\$6,530.10	
Westlaw			
Westlaw Business			

#### Recent Imports .....

Import Date	Resource	Imported Rows	Total Value of Imported Charges	Source File
5/11/2014	Lexis	<u>10</u>	5	Download
5/11/2014	Westlaw	<u>35</u>		Download
5/11/2014	Lexis	<u>75</u>		Download
5/11/2014	PACER	7,825		Download
5/10/2014	Westlaw	104		Download

#### Recently Triggered Notifications .....

Title	Last Trigger Date	Charge Rows
Westlaw Library Staff Charges Weekly	5/12/2014	Z
Westlaw Library Staff Charges Weekly	5/12/2014	9
Westlaw Library Staff Charges Weekly	5/12/2014	<u>21</u>
Westlaw Library Staff Charges Weekly	5/12/2014	2
Westlaw Library Staff Charges Weekly	5/12/2014	6
Lexis Library Staff Charges Weekly	5/12/2014	1
Lexis Library Staff Charges Weekly	5/12/2014	1

#### Quick Access

quicklinks

unmapped charges
non-billable charges
non-payable charges
excluded content charges

## current month

quicksearch

0	custom date rar	nge
from	Start Date	III

0	End Date
	2 2 2 2 1 1 2 1
Ent	er search text

Search All

SEARCH

#### billing partner summary

show billing summary
send summary email to me
send summary email to partner

3/2/2014 PACER

3/2/2014 PACER

3/2/2014 PACER

3/2/2014 PACER

3/2/2014 PACER

3/2/2014 PACER

PACER

3/2/2014

HH0002

HH0002

HH0002

HH0002

HH0002

HH0002

HH0002

Lyons, John



Hughes Hubbard & Reed LLF

\$0.10

\$0.90

\$0.70

\$0.30

\$2.20

\$1.50

\$3.00

	Resource	PACER		▼ Show	only		•		show \$0			
	charges											
	For perio	d <sub>Mar 2014</sub>		•			Show filter ro	ow	Show comments			
Drag a	column header a	nd drop it here	to group by that columr	1								
	Date Res	source Accou	unt Researcher	C/M Numb	er N	Narrative	Service		Charge Description	on	Txns	List Price 1

LYONS

LYONS

LYONS

LYONS

LYONS

LYONS

LYONS

	Joansin					Update Selected ▼	
Resource	PACER	•	Show only	▼ [	show \$0		
charges							
For perio	d Mar 2014	•	•	Show filter row	Show comments		
Drag a column header a	nd drop it here to gro	oup by that column					

DOCKET REPORT

DOCKET REPORT

IMAGE2-0

IMAGE13-0

IMAGE24-0

IMAGE4-0

DOCKET REPORT

(FLMDC) 3:09-CV-13080-WGY-HTS

(FLMDC) 3:08-CV-00159-HLA-HTS

(FLMDC) 3:08-CV-00159-HLA-HTS

(FLMDC) 3:08-CV-00159-HLA-HTS

(FLMDC) 3:08-CV-00159-HLA-HTS

(FLMDC) 3:09-CV-11080-WGY-HTS

(FLMDC) 3:09-CV-11080-WGY-HTS

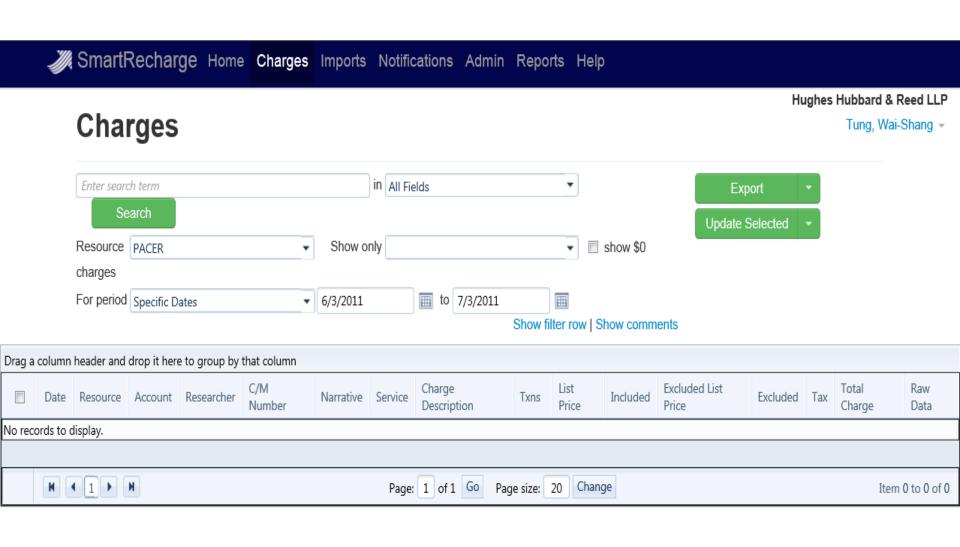
DOCUMENT 2-0

DOCUMENT 13-0

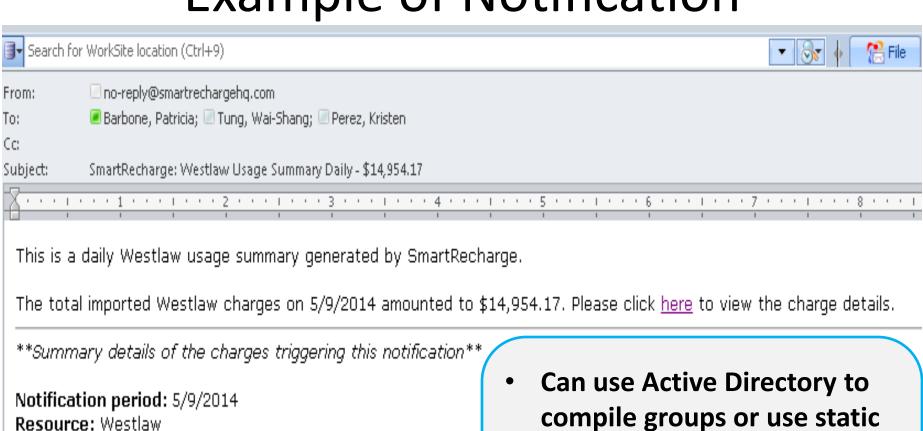
DOCUMENT 24-0

DOCUMENT 4-0

Search	Update Selected 🔻
Resource PACER	Show only ■ show \$0
charges	
For period Mar 2014	Show filter row   Show comments
Drag a column header and drop it here to group by that column	



# Example of Notification

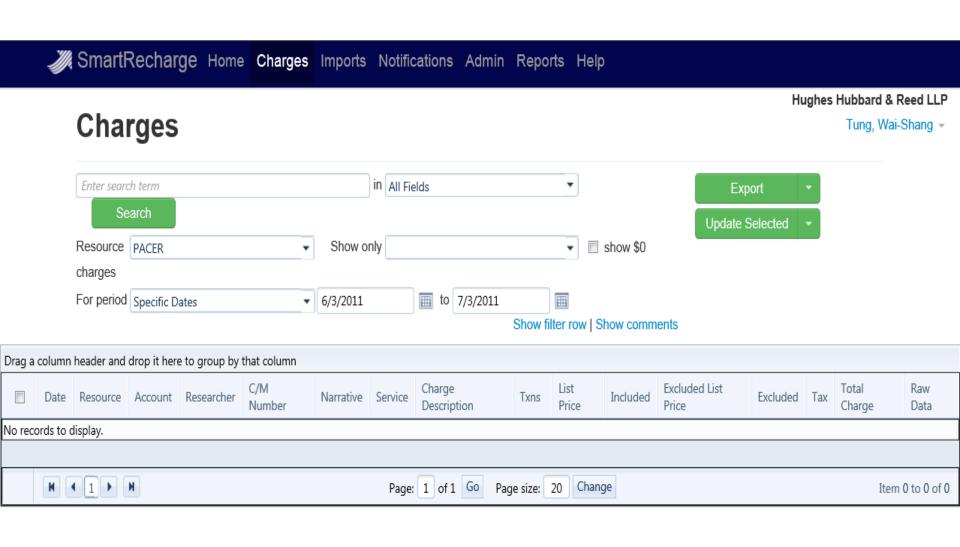


Total of imported charges (including tax): \$14,954.17

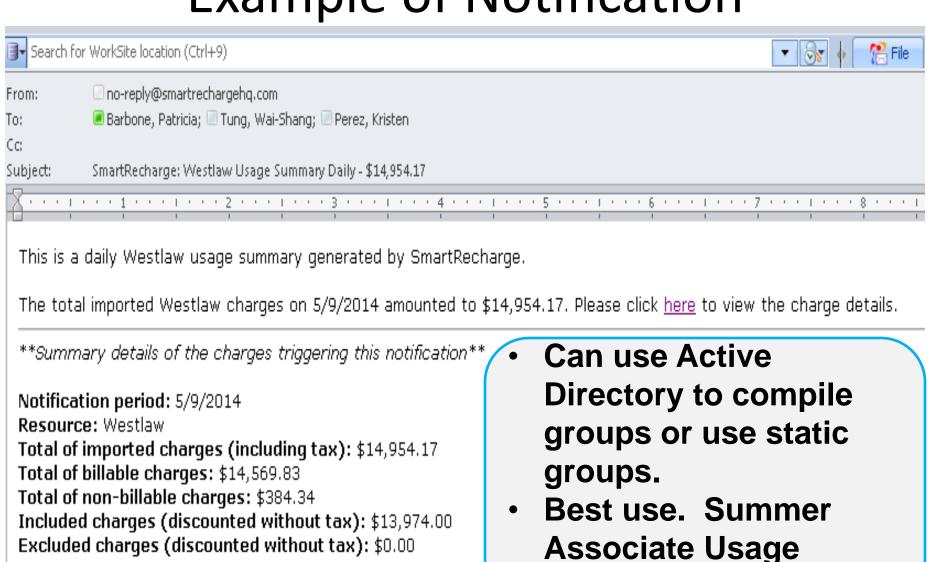
Total of billable charges: \$14,569.83 Total of non-billable charges: \$384.34

Included charges (discounted without tax): \$13,974.00 Excluded charges (discounted without tax): \$0.00

- groups.
- Best use. Summer Associate **Usage**
- Can set up alerts on



# **Example of Notification**



Can set up alerts on

## 



Resource: Westlaw Year: 2013

#### Actual Charges:

Date	Billable	Non-Billable	Total
Jan - 2013	\$0.00	\$0.00	\$0.00
Feb - 2013	\$0.00	\$0.00	\$0.00
Mar - 2013	\$0.00	\$0.00	\$0.00
Apr - 2013	\$0.00	\$0.00	\$0.00
May - 2013	\$0.00	\$0.00	\$0.00
Jun - 2013	\$0.00	\$0.00	\$0.00
Jul - 2013	\$0.00	\$0.00	\$0.00
Aug - 2013	\$0.00	\$0.00	\$0.00
Sep - 2013	\$0.00	\$0.00	\$0.00
Oct - 2013	\$0.00	\$0.00	\$0.00
Nov - 2013	\$0.00	\$0.00	\$0.00
Dec - 2013	\$0.00	\$0.00	\$0.00
Grand Total:	\$0.00	\$0.00	\$0.00

#### **Contractual Charges:**

Date	Billable	Non-Billable	Total
Jan - 2013	\$0.00	\$0.00	\$0.00
Feb - 2013	\$0.00	\$0.00	\$0.00
Mar - 2013	\$0.00	\$0.00	\$0.00
Apr - 2013	\$0.00	\$0.00	\$0.00
May - 2013	\$0.00	\$0.00	\$0.00
Jun - 2013	\$0.00	\$0.00	\$0.00
Jul - 2013	\$0.00	\$0.00	\$0.00
Aug - 2013	\$0.00	\$0.00	\$0.00
Sep - 2013	\$0.00	\$0.00	\$0.00
Oct - 2013	\$0.00	\$0.00	\$0.00
Nov - 2013	\$0.00	\$0.00	\$0.00
Dec - 2013	\$0.00	\$0.00	\$0.00
Grand Total:	\$0.00	\$0.00	\$0.00

5/10/2014 9:29:14 PM Page 1 of 1

### Summary

#### Current Status and Achievements

- Buy-in with both IT and Finance Department.
- Today we are using Smart Recharge to Capture Lexis and Pacer usage and import it directly into Elite.
- Using SmartRecharge for Pacer has saved almost two day per month of an accounts payable clerk's time.
- Recovery of Pacer use has more than paid for Research Monitor and SmartRecharge.
- Top Resources are configured for password management and usage tracking. Practical Law, Law360, DealPipeline, RIA Checkpoint, CCH Intelliconnect, HeinOnline, Fastcase, and Corporate Counsel.net.

#### Future Goals.

- We are working on capturing Westlaw usage to follow the same process.
- We plan on turning on client validation for Lexis and Westlaw. The current process involves uploading a daily file. This will allow the process to be dynamic saving a daily step by the Financial Analyst.
- We need to add more of our databases to Research Monitor.

# Digital Resource Management using Research Monitor and SmartRecharge

## Patricia E. Barbone

Director of Library Services

Hughes Hubbard & Reed

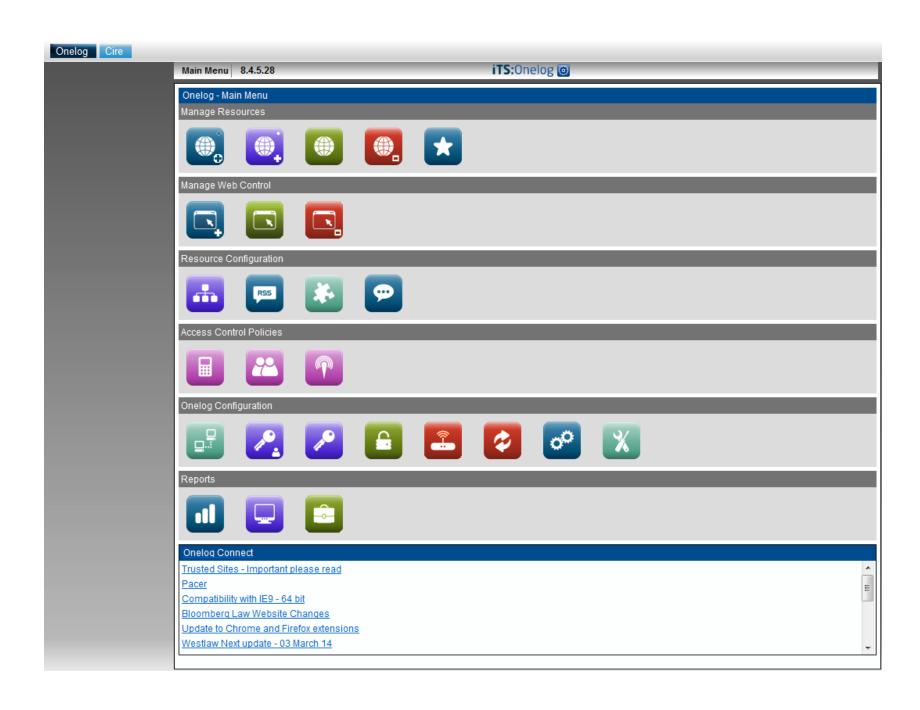
One Battery Park Plaza New York, NY 10004 <u>barbone@hugheshubbard.com</u> 1-212-837-6594

For information on Research Monitor and SmartRecharge, visit <a href="http://www.priorysolutions.com">http://www.priorysolutions.com</a>

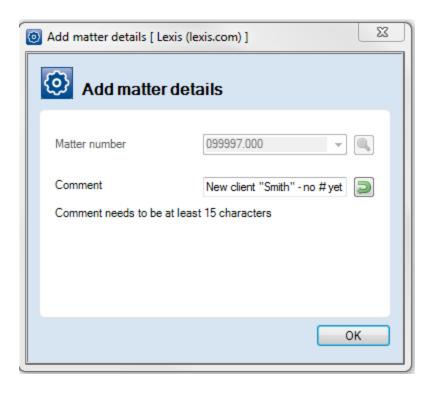


# Digital Resource Management using Onelog

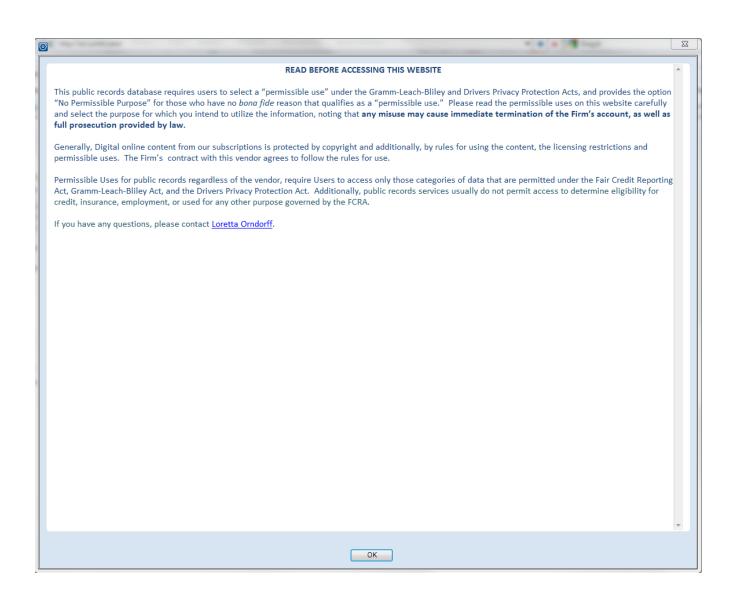




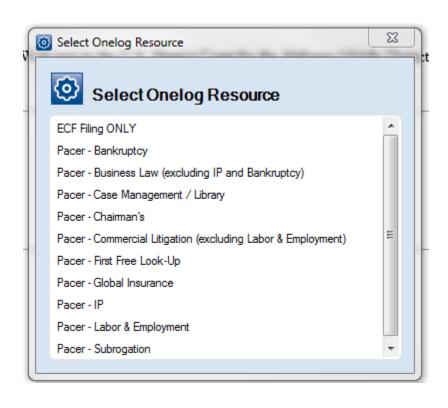
# Client validation, including required comment

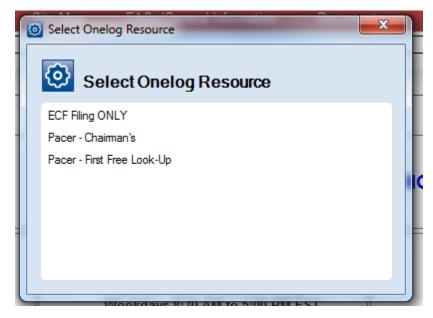


## Web Control – Permissible Uses Pop-Up



Example of group access control. Library staff full access compared to Paralegal Access in Chairman's Department



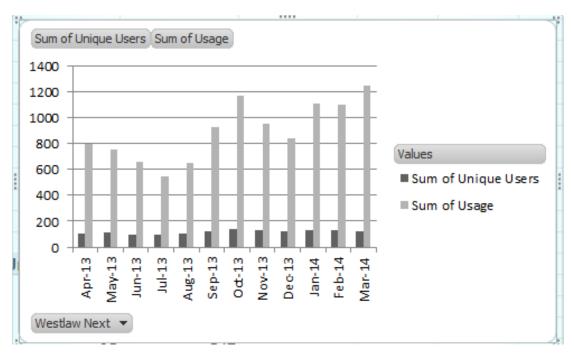


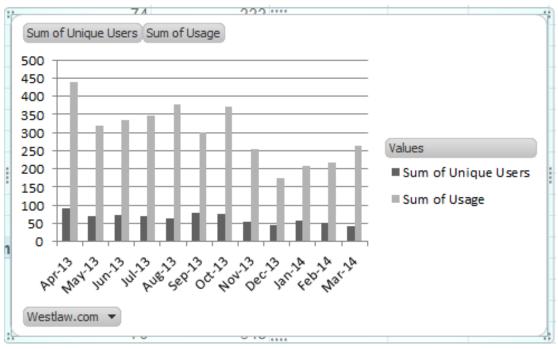
All Usage   Resource - March 2014	Unique Users	Usage
A.M. Best (ambest.com)	24	90
ABA/BNA Lawyers Manual on Professional Conduct	3	12
Accurint (accurint.com)	10	62
American Lawyer (americanlawyer.com)	49	98
Black's Law Dictionary	14	25
Bloomberg Law	42	245
BNA Benefits Practice Resource Center AND Pension & Benefits Reporter	4	28
BNA Criminal Law Reporter	4	5
BNA Digital Discovery & E-Evidence Resource Center	0	0
BNA Health Care Daily Report & Health Law Reporter	8	91
BNA Labor & Employment Law Resource Center & Daily Labor Report	28	193
BNA Privacy & Security Law Resource Center	2	9
BNA Tax & Accounting Center & Daily Tax Report & TM Material	26	111
Business Insurance (businessinsurance.com)	20	23
CCHIntelliconnect	34	96
Corporate Affiliations (LexisNexis)	16	115
Courtlink (LexisNexis)	12	24
Cozen Library Catalog	30	62
CQ.com	8	35
Delaware Business Court Insider	3	11
Delaware Law Weekly (ALM)	3	17
DNBi	11	29
Docket Navigator (docketnavigator.com)	7	29
Dun & Bradstreet US (dnb.com)	3	9
E and E Publishing (eenews.net)	6	47
ECF Filing ONLY	205	1139
Education Week (edweek.org)	2	2
Fairplay (fairplay, co.uk)	5	7
Family Tree Finder (DNB)	14	217
FindLaw	156	249
First Research	5	7
Google Scholar	37	113
Hoovers Online (hoovers.com)	36	89
ICCES (courts.state.co.us)	12	252
IDEX (LexisNexis)	5	8
Infocon County Access (infoconcounty access.com)	5	8
Inside Health Policy (insidehealthpolicy.com)	2	3
IRMI Online (irmi-online.com)	23	53
King County - ECR Online (kingcounty.gov)	10	48
Law360	196	474
Law360 - Aerospace & Defense	1	2
Law360 - Appellate	5	2 5 2
Law360 - Banking	2	2
Law360 - Bankruptcy	15	46
Law360 - California	1	1
Law360 - Class Action	6	8
Law360 - Commercial Contracts	3	3
Law360 - Competition Law	13	41
Law360 - Consumer Protection	1	1
Law360 - Corporate	8	27
Law360 - Employment Law	26	325
Law360 - Energy	22	78
Law360 - Environmental	2	16
Law360 - Florida	6	18
		- 10

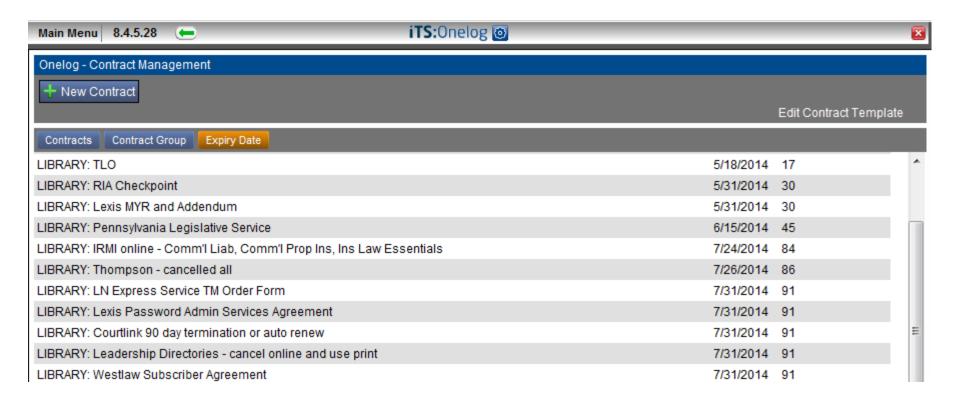
Monthly overview for Library Director. Formatted in Excel.

# Resource Report Detailed Usage, page 1 only

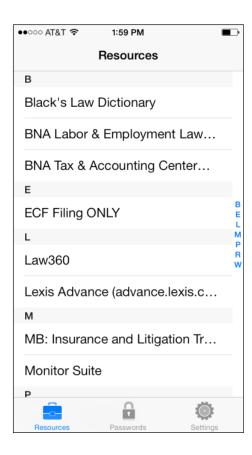
				991	Page	1 ~	of 4	> 🔎 📓	Pdf v		
Resource Usage Deta			Report Date P	Period	3/1/2014 12:00:	00 AM - 3/31/2	2014 11:59:59 P	М			
Resource Username	Last Name	First Name	Group		Matter Number	Timekeeper ID	Comment	Date	Duration	Page Count	Cost
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testing	3/3/2014 11:25:50 AM	00:00:02	2	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel	1	099995.000		testing testing	3/3/2014 11:27:28 AM	00:00:01	2	0.00
Westlaw Next AdriaHarris (next.westlaw .com)		Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testiong	3/3/2014 11:31:52 AM	00:00:38	2	0.00
Westlaw Next AdriaHarris (next.westlaw .com)		Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testing	3/3/2014 11:31:16 AM	00:01:16	2	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testing	3/3/2014 11:42:51 AM	00:00:03	2	0.00
<ul> <li>Westlaw AdriaHarris (westlaw.com</li> <li>OnePass</li> </ul>	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testing	3/3/2014 11:51:33 AM	00:00:41	6	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		Testing with Onelog	3/3/2014 12:16:57 PM	00:13:00	8	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel	1	099995.000		doc retreival	3/3/2014 12:31:31 PM	00:00:02	4	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		doc retreival	3/3/2014 12:32:03 PM	01:33:16	19	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel	1	099995.000		testing with onelog	3/3/2014 3:03:12 PM	00:00:02	4	0.00
Westlaw Next AShepherd (next.westlaw .com)	Shepherd	Angela	FRM ~ GRP- Library ~ Personnel		099995.000		testing onelog 123	3/3/2014 4:35:59 PM	00:00:10	4	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel	1	099995.000		testing testing	3/3/2014 4:43:20 PM	00:00:33	4	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel		099995.000		testing testing	3/3/2014 4:46:52 PM	00:00:01	1	0.00
Westlaw Next AdriaHarris (next.westlaw .com)	Harris	Adria	FRM ~ GRP- Library ~ Personnel	,	099995.000		testing testing	3/3/2014 4:47:13 PM	00:00:29	3	0.00
Report Totals											
-									07:34:55	264	0.00



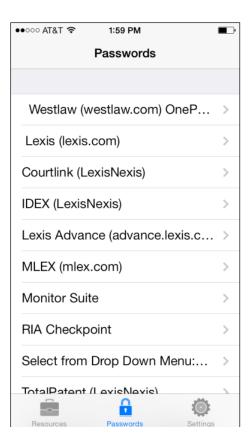




# **Onelog Mobile Resources**



# Onelog Mobile Passwords



## **Contact Information**

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