

Designing Faster Sessions in Quick Fields

Caroline Hsu

Presales Engineer, Laserfiche

Designing Faster Sessions in Quick Fields:

The Case of the Stolen Jewels

Goals

- Intermediate Quick Fields skills and concepts
- Optimizing Quick Fields sessions

The Case of the Stolen Jewels



Scene of the Crime



RITZ LASERFICHE



#EMPOWER14

Laserfiche®

Suspect in Custody



Z. Buck Stahps Hurr



Time is of the Essence!

What We Have

- Thousands of documents to go through
- A “functional” Quick Fields session

Hotel Bills



Street Address: 3545 Long Beach Ave
Address 2:
City, ST ZIP Code: Long beach , CA 90807
Phone: (413) 555-0190
Fax: (413) 555-0191
E-mail: Ritz@laserfiche.com

Hotel Statement

Guest Name: John Doe
Room #: 234
Arrival: 10/2/2013
Departure: 10/3/2013

Room Rate: 500
Room Type: suite
of Adults: 1

Date	Type	Description	Amount	Credit	Balance
10/3/2013	Room Charge		\$ 500.00		\$ 500.00
					\$ -
					\$ -
					\$ -
				Total	\$ 500.00

Reminder: Check-out time is noon of your departure date.



Hotel Bills



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Room #: 234

Arrival: 10/2/2013

Departure: 10/3/2013



Room Rate: 500

Room Type: suite

of Adults: 1



Account Statements



Account Statement

Statement

Statement #: 121
Date: January 10, 2013
Account #: ***12345
Customer ID:

Date	Account #	Transfer from	Amount	Balance
10/3/2013	***12345	***939278178	\$ 5,334.54	17,668.54
10/3/2013	***12345	***939278179	322.21	17,990.75
10/3/2013	***12345	***939278180	1,333.32	19,324.07
10/3/2013	***12345	***939277000	12,000.58	31,324.65
10/3/2013	***12345	***939278182	123.00	31,447.65
10/3/2013	***12345	***939278183	43.23	31,490.88
10/4/2013	***12345	***939278184	767.54	32,258.42
10/5/2013	***12345	***939278185	455.22	32,713.64
10/6/2013	***12345	***939278186	1,345.00	34,058.64
10/7/2013	***12345	***123456789	5,543.00	39,601.64
10/8/2013	***12345	***123456789	345.00	39,946.64
10/9/2013	***12345	***939277000	5,560.23	45,506.87
10/10/2013	***12345	***987654321	333.00	45,839.87
10/11/2013	***12345	***939277000	8,657.78	54,497.65
10/12/2013	***12345	***987654321	999.00	55,496.65
10/12/2013	***12345	***939277000	14,580.33	70,076.98
10/12/2013	***12345	***123456789	654.00	70,730.98
10/12/2013	***12345	***123456789	543.00	71,273.98
10/12/2013	***12345	***939277000	12,700.36	83,974.34
10/12/2013	***12345	***939278178	5,533.00	89,507.34
10/12/2013	***12345	***939278179	5,454.00	94,961.34
10/12/2013	***12345	***939278180	111.00	95,072.34
11/23/2013	***12345	***939277000	20,300.12	115,372.46
11/23/2013	***12345	***939278182	123.43	115,495.89
11/23/2013	***12345	***939278183	\$ 5,334.54	120,830.43
11/23/2013	***12345	***939278184	322.21	121,152.64
11/23/2013	***12345	***939278185	333.32	121,485.96
11/24/2013	***12345	***939278186	12,000.58	133,486.54
11/25/2013	***12345	***939277000	6,690.32	140,176.86
11/26/2013	***12345	***987654321	32.00	140,208.86

144,640.97
144,662.97
155,303.14
160,637.68
160,959.89
161,293.21
162,293.79
168,984.11
169,328.43
169,339.43
178,209.54
178,209.54

Account Statement

LaserBank Statement

Statement #: 1234
Date: January 10, 2013
Account #: ***96789
Customer ID:

Date	Transfer from	Account #	Amount	Balance
10/3/2013	***939278178	***56789	\$ 5,334.54	17,668.54
10/3/2013	***939278179	***56789	322.21	17,990.75
10/3/2013	***939278180	***56789	333.32	18,324.07
10/3/2013	***939277000	***56789	12,000.58	30,324.65
10/3/2013	***939278182	***56789	123.00	30,447.65
10/3/2013	***939278183	***56789	43.23	30,490.88
10/4/2013	***939278184	***56789	7,767.54	38,258.42
10/5/2013	***939278185	***56789	455.22	38,713.64
10/6/2013	***939278186	***56789	21,345.00	60,058.64
10/7/2013	***123456789	***56789	15,543.00	75,601.64
10/8/2013	***123456789	***56789	345.00	75,946.64
10/9/2013	***939277000	***56789	5,560.23	81,506.87
10/10/2013	***987654321	***56789	333.00	81,839.87
10/11/2013	***939277000	***56789	8,657.78	90,497.65
10/12/2013	***987654321	***56789	999.00	91,496.65
10/12/2013	***939277000	***56789	14,580.33	106,076.98
10/12/2013	***123456789	***56789	654.00	106,730.98
10/12/2013	***123456789	***56789	543.00	113,273.98
10/12/2013	***939277000	***56789	12,700.36	125,974.34
10/12/2013	***939278178	***56789	5,533.00	131,507.34
10/12/2013	***939278179	***56789	5,454.00	136,961.34
10/12/2013	***939278180	***56789	1,111.00	138,072.34
11/23/2013	***939277000	***56789	20,300.12	158,372.46
11/23/2013	***939278182	***56789	123.43	158,495.89
11/23/2013	***939278183	***56789	\$ 5,334.54	163,830.43
11/23/2013	***939278184	***56789	322.21	164,152.64
11/23/2013	***939278185	***56789	333.32	164,485.96
11/24/2013	***939278186	***56789	12,000.58	176,486.54
11/25/2013	***939277000	***56789	6,690.32	183,176.86
11/26/2013	***987654321	***56789	32.00	183,208.86

144,640.97
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155,303.14
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169,328.43
169,339.43
178,209.54
178,209.54

Account Statements



Account Statement

Statement

Statement #: 121
Date: January 10, 2013
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Customer ID:

Date	Account #	Transfer from	Amount	Balance
10/3/2013	***12345	***939278178	\$ 5,334.54	17,668.54
10/3/2013	***12345	***939278179	322.21	17,990.75
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10/3/2013	***12345	***939278182	123.00	31,447.65
10/3/2013	***12345	***939278183	43.23	31,490.88
10/4/2013	***12345	***939278184	767.54	32,258.42
10/5/2013	***12345	***939278185	455.22	32,713.64
10/6/2013	***12345	***939278186	1,045.00	34,058.64



Our Goals

- Optimize the session for speed
- Catch the jewel thief
- Save the day

To the Lab!

Conclusion

- Color removal
- Pattern matching
- Token identification
- Token accumulator
- OCR in post processing
- Document Display while scanning



Resources

- ▶ [Best Practices in Quick Fields 9.0](#)