Designing Faster Sessions in Quick Fields

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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





Suspect in Custody

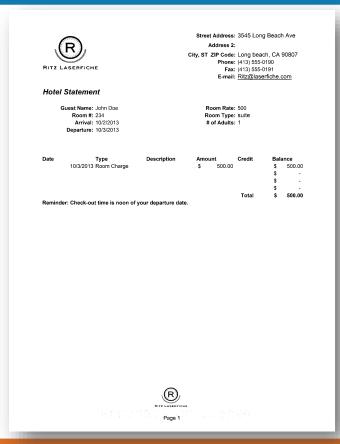


Time is of the Essence!



What We Have

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





Hotel Statement

Guest Name: John Doe

Room #: 234

Arrival: 10/2/2013

Departure: 10/3/2013

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

Room Rate: 500

Room Type: suite

of Adults: 1



Hotel Statement

Guest Name: John Doe

Room #: 234

Arrival: 10/2/2013

Departure: 10/3/2013



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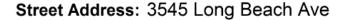
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Room Rate: 500

Room Type: suite

of Adults: 1



Account Statements

Transfer from

***939278179

***939278180

***939277000

***939278182

***939278183

***939278184

***939278185

***939278186

***123456789

***123456789

***939277000

***939277000

***987654321

***939277000

***123456789

***123456789

***939277000

***030278178

***939278179

***939278180

***939277000

***939278182

***939278183

***939278184

***939278185

***939278186

***939277000

***987654321



Date

10/3/2013

10/3/2013

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10/11/2013 10/12/2013

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11/23/2013

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11/24/2013

11/25/2013

11/26/2013

Account #

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Account Statement

Statement

Account #1

January 10, 2013

17 668 54

17,990.75

19.324.07

31,324.65

31,447.65

31,490.88

32,258,42

32,713.64

34,058.64

39,601.64

39,946,64

45,506.87

45,839.87

54,497.65

55,496.65

70,076.98

70,730.98

71,273.98

83,974,34

89,507,34

94,961.34

95,072.34

115,372.46

115,495.89

120.830.43

121,152.64

121,485,96

133,486.54

140,176.86

140,208.86

12,000.58

123.00

43.23

767.54

455.22

1,345.00

5,543.00

5,560.23

8,657,78

14,580.33

345.00

333.00

999.00

654.00

543.00

12,700.36

5,533,00

5,454.00

111.00

123.43

322.21

333.32

12,000.58

6,690.32

32.00

20,300.12

5.334.54

Amount Balance 5,334.54 322.21 1.333.32

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 #:

11/23/2013

11/23/2013

11/24/2013

11/25/2013

11/26/2013

***939278184

+++939278189

***939278186

***939277000

***987654321

January 10, 2013

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	6,543.00	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

***56789

***56789

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322.21

333.32

12,000.58

6 690 32

164.152.64

164,485.96

176,486.54

183,176,86

183,208.86

144 640 93 144,662.97 155,303,14 160,637,68 161.293.21 162,293.79 168,984.11 169,328.43 169,339.43 178,209.54 178,209.54

Account Statements



Account Statement

Statement

Statement #: 12

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
10/6/2012	***1224E	***070778196	1 245 00	24 059 64

Account Statements



Account Statement

Statement

Statement #: 12

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
10/6/2012	***1724E			24 050 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