

Doc Hawk



A Guided Tour of DocHawk



Table of Contents


<i>Faxed / scanned PDF file</i>	3
On a personal computer	3
On a BlackBerry without DocHawk	4
On a BlackBerry with DocHawk	7
<i>Microsoft Word file</i>	12
On a personal computer	12
On a BlackBerry without DocHawk	13
On a BlackBerry with DocHawk	15
<i>Anything else?</i>	19

Faxed / scanned PDF file

On a personal computer

This is how the sample scenario file appears when using Adobe Acrobat Reader 7 on Windows or Macintosh (scaled to fit this page):

To: 4045069483 on 06/06/06 at 13:22



PAYING TOO MUCH FOR HEALTH INSURANCE

New Plans
Just Introduced!

Are You

- Self Employed?
- Not Covered?
- A Contractor?
- A Small Business?
- On Cobra?

We CAN HELP!

INTRODUCING NEW INSURANCE PLANS

These are not Discounted Plans. These are real Health Insurance Plans with a Top Rated Insurance Company.

- ✓ **Guaranteed Renewable**
- ✓ **Age Issue Pricing**
- ✓ **Coverage for most pre-existing conditions**

Complete Form and Fax to: 1-877-301-7629

Name: _____ M / F DOB: _____ Smoker Y / N

Spouse _____ M / F DOB: _____ Smoker Y / N

of Children _____ Current Insurance Carrier: _____ Individual / Family Group

Monthly Premium \$ _____ Best Time to call _____

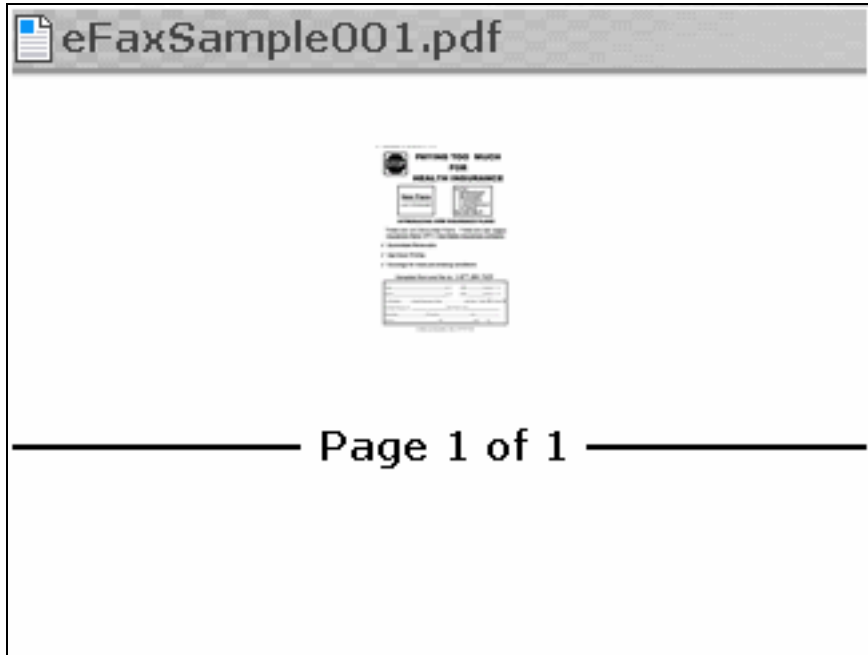
Phone(hm) _____ Phone(wk) _____ Cell _____

Address _____ City _____ State _____ Zip _____

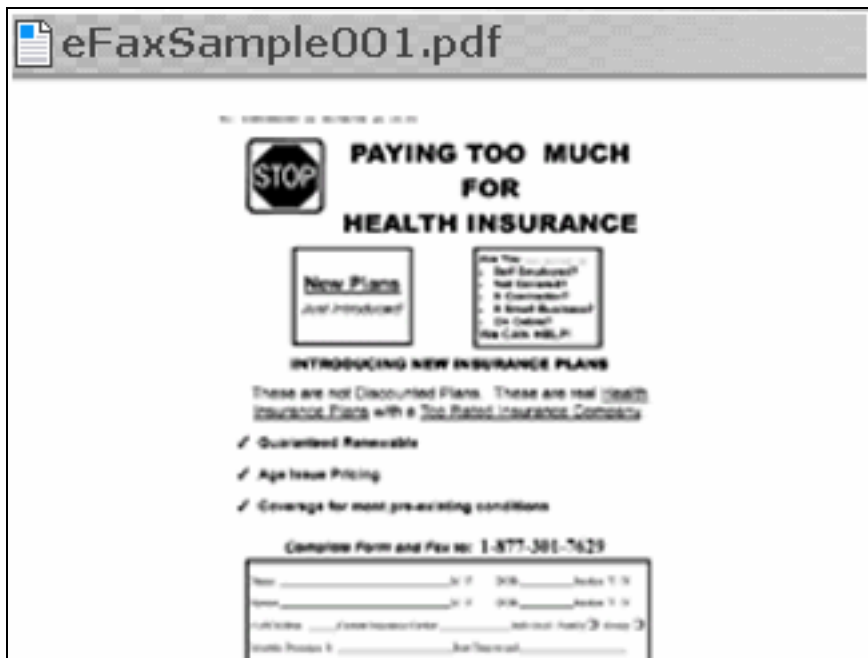
To delete your fax number, CALL 1-877-877-0643

On a BlackBerry without DoCHawk

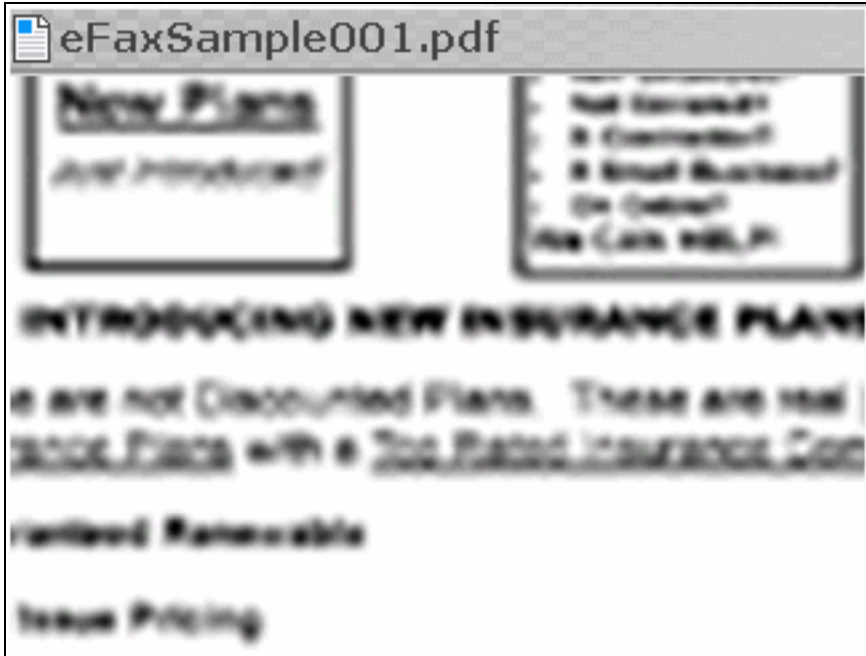
This is the thumbnail view.



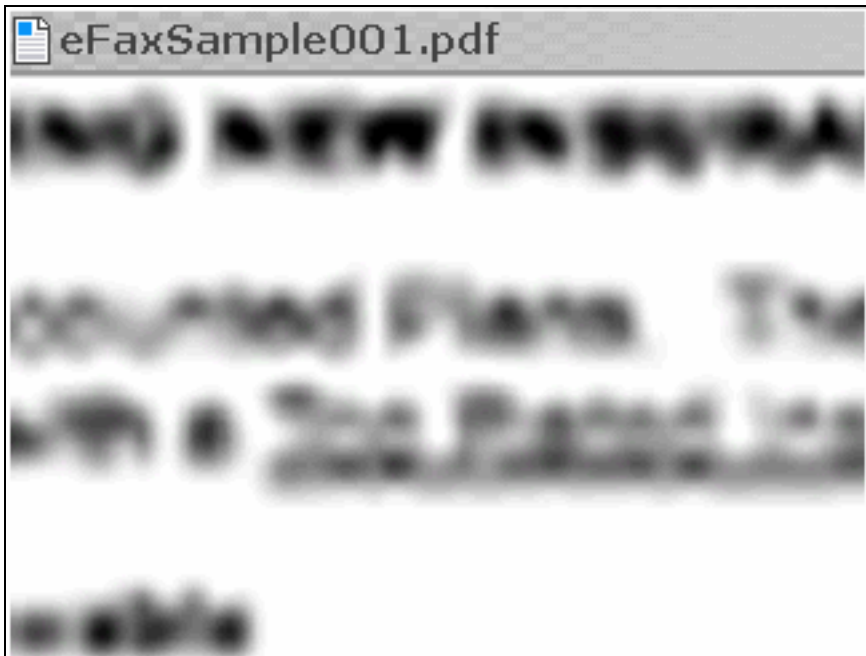
Now we are zooming in. Notice how legibility is impacted.



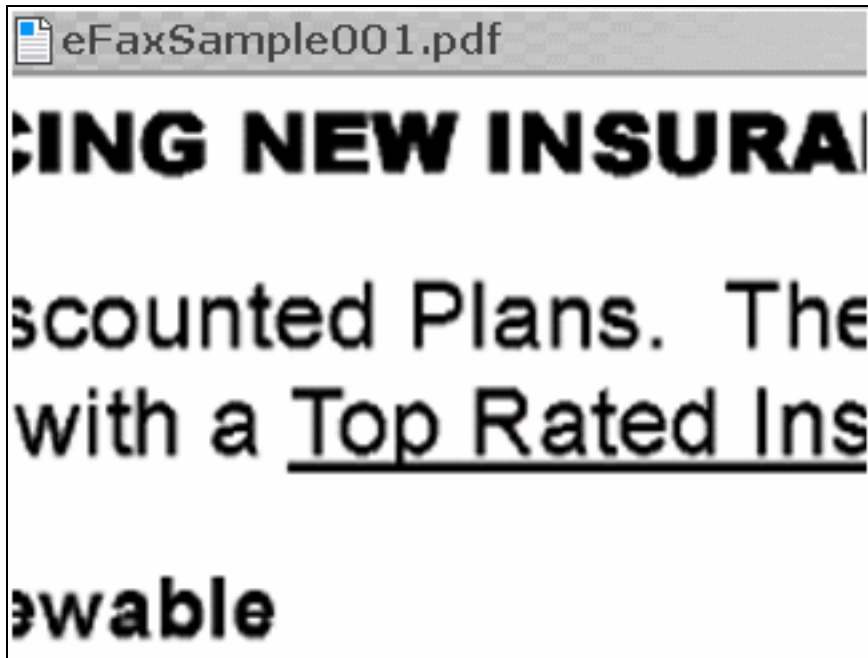
We are continuing to zoom in. The page is still unreadable.



As we continue to zoom in, nothing is legible.



Let's say that this is where we will begin to read the page's content. We must select the "Enlarge" menu item and await a potentially lengthy network data transfer.

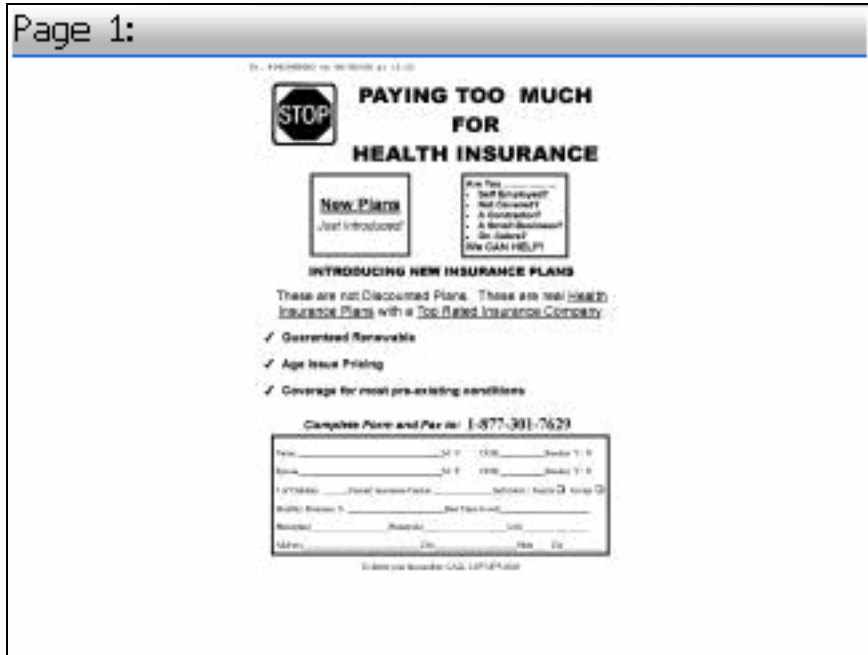


This snippet is now legible; however, you cannot move around the page while a legible resolution is being presented. In order to move around the page, such as to read even a sentence, you are required to go back to a poor resolution, move to a desired point, select the "Enlarge" menu item and await another potentially lengthy network transfer. For most users, this is not a reasonable way to read an e-mail attachment.

To read the whole sentence of the text presented above, over thirty clicks and delays are required. Considering how many sentences there are in this document, the total click count and required time figures grow exponentially. Please also keep in mind that this sample document has only one page, while real-world fax transmissions commonly have multiple pages.

On a BlackBerry with DocHawk

Page thumbnails are presented in groups of five pages at a time.



When a page has been selected for detailed viewing, a single network transfer takes place and no more network activity is required for any further viewing of this page, no matter which viewing or navigation features are selected. It is simple to go directly to a particular zoom level in one click, but we will take this opportunity to show you all of the possible zoom levels.

This is the 25% zoom level.

To: 404569483 on 06/08/08 at 13:22

STOP

PAYING TOO MUCH FOR HEALTH INSURANCE

New Plans
Just Introduced!

Are You
• Self Employed?
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These are not Discounted Plans. These are real Health Insurance Plans with a Top Rated Insurance Company.

- ✓ Guaranteed Renewable
- ✓ Age Issue Pricing
- ✓ Coverage for most pre-existing conditions

Complete Form and Fax to: 1-877-301-7629

This is the 50% zoom level. Notice how the page's resolution is maintained up to the full capability of the device's display.

To: 404569483 on 06/08/08 at 13:22

STOP

PAYING TOO MUCH FOR HEALTH INSURANCE

New Plans
Just Introduced!

Are You
• Self Employed?
• Not Covered?
• A Contractor?
• A Small Business?
• On Cobra?
We CAN HELP!

INTRODUCING NEW INSURANCE PLANS

These are not Discounted Plans. These are real Health Insurance Plans with a Top Rated Insurance Company.

- ✓ Guaranteed Renewable

This is the 75% zoom level. The resolution is good, but let's keep going.



This is the 100% zoom level. The resolution just keeps getting better.

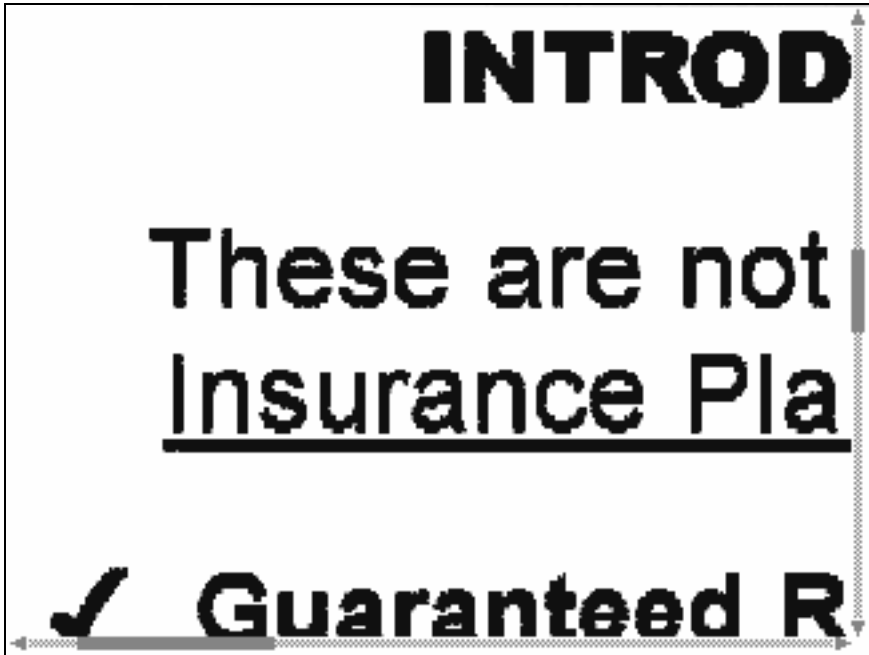


This is the 150% zoom level.

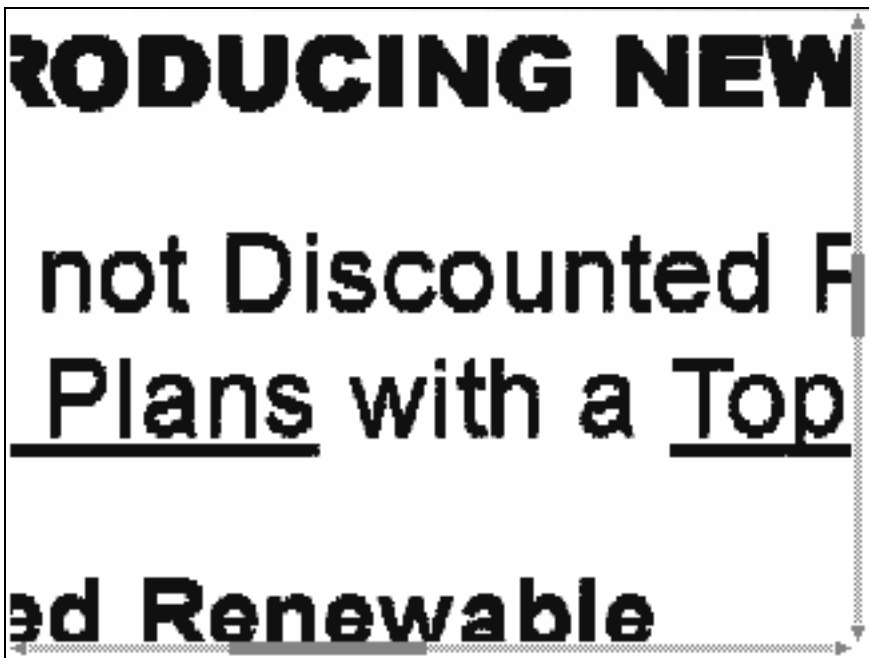


At any selected zoom level, the user is able to move around the page freely without any further network activity. The motion is fluid, functional and efficient. This is what users expect to see whenever viewing an e-mail attachment. DocHawk delivers on this expectation.

Once the desired zoom level has been selected, no further clicks or delays are necessary in order to read the content of the page. Without DocHawk, over thirty clicks are required to read each sentence.



We are now scrolling to the right.




The user is able to read the page with visual coherence while having no delays.

Microsoft Word file

On a personal computer

This is how the sample scenario file appears when using Microsoft Word on Windows or Macintosh (scaled to fit this page):

		COMPANY CONTACTS DATA FORM		
<p>It is imperative that our company contacts database be kept up to date for your own safety. Please complete the following information update. If there are any areas that are not applicable for your company, please indicate by putting N/A in the appropriate box.</p>				
Company:	Law LLC	Main Tel: 404 123 4567		
Address:	85 14 th Street, Atlanta, GA 30309	Fax: 404 123 4568		
Type of Business:	Legal			
Number of Employees: <u>80</u>				
Number of Mobility Reduced Personnel: <u>0</u>				
<p>Please fill in the names of personnel in the following positions. Alternate number is optional for main contacts; emergency contacts require an alternative phone number.</p>				
	NAME	TITLE	MAIN #	EMAIL
Senior Contact #1	John Smith	CEO	404-123-4567	jsmith@law.com
Senior Contact #2	Bernard Hower	CIO	404-123-4567	bhower@law.com
Senior Contact #3	James Madison	Partner	404-123-4567	jmadi@law.com
Accounting Contact	Everett Klein	Accountant	404-123-4567	eklein@law.com
Main Contact	Jodie Brownwell	Receptionist	404-123-4567	jodie@law.com
Emergency Contact #1	Skip Clawson	Support	404-123-4567	skipc@law.com
Emergency Contact #2	Mary Rider	Support	404-123-4567	mrider@law.com
Emergency Contact #3	Samuel Oxford	Support	404-123-4567	soxford@law.com
Fire Warden #1	Roger Busby	Secretary	404-123-4567	rbusby@law.com
Fire Warden #2	Marian Wright	Assistant	404-123-4567	mwright@law.com
Fire Warden #3	Bill Patterson	Assistant	404-123-4567	billp@law.com
Fire Warden #4	Larry Olson	Assistant	404-123-4567	lolson@law.com
Fire Warden #5	Scott Brown	Assistant	404-123-4567	sbrown@law.com
<p>All information will be kept in strict confidence and only to be used by Trizec for forwarding building information and emergency contact. If you have any questions, please Jamie Radine at 404-874-2000.</p>				

On a BlackBerry without DocHawk

Retrieving a detailed view of the Word document attachment takes you straight into a view where the text has been parsed, with minimal consideration for the intended format of the document. Notice how the initial presentation of table data is curtailed.

WordSample001.doc

[Table:1]

Compa...	Law LLC	Main T...
Addre...	85 15t...	Fax: 40...
Type...	Legal	

Number of Employees:
80

Number of Mobility Reduced

Scrolling further downward into the document brings us to a longer table.

WordSample001.doc

[Table:2]

	NAME	TITLE	MAI...
Seni...	John...	CEO	404-
Seni...	Bern...	CIO	404-
Seni...	Jame...	Part...	404-

All information will be kept in strict confidence and only to be used by Trizec for forwarding

In order to view more data in the table, the table access link must be clicked and a network transmission takes place. Once the retrieval has been completed, more of the table's cells appear; however, they continue to appear in a truncated format.

In order to get a table's full content, each cell must be selected one at a time, clicked and retrieved. Only one complete cell is presented at one time.

	A	B	C	D	E
1		N...	TI...	M...	E...
2	S...	Jo...	CEO	40...	js...
3	S...	Be...	CIO	40...	bh...
4	S...	Ja...	Pa...	40...	jm...
5	A...	Ev...	Ac...	40...	ek...
6	M...	Jo...	Re...	40...	jo...
7	E...	Sk...	Su...	40...	sk...
8	E...	M...	Su...	40...	m...
9	E...	Sa...	Su...	40...	so...
10	Fi...	R...	Se...	40...	rb...

To make relevant use of this table, pencil and paper would likely be needed to record and refer to data as a complete row. Since each cell's value must be retrieved independently of one another, the total effort required for this table with fourteen rows and five columns would be 280 clicks.

Please continue to the next section where you will see how DocHawk reduces this to just a couple of clicks while presenting all of the information in an easily scrollable, legible and unified view.

On a BlackBerry with DocHawk

Page thumbnails are presented in groups of five pages at a time.



When a page has been selected for detailed viewing, a single network transfer takes place and no more network activity is required for any further viewing of this page, no matter which viewing or navigation features are selected. It is simple to go directly to a particular zoom level in one click, but we will take this opportunity to show you several of the possible zoom levels.

This is the 50% zoom level.

TRIZEC COMPANY CONTACTS DATA FORM

It is imperative that our company contacts database be kept up to date for your own safety. Please complete the following information update. If there are any areas that are not applicable for your company, please indicate by putting N/A in the appropriate box.

Company:	Law LLC	Main Tel: 404 123 4567
Address:	85 14 th Street, Atlanta, GA 30309	Fax: 404 123 4568
Type of Business:	Legal	

Number of Employees:
Number of Mobility Reduced Personnel: 0

Please fill in the names of personnel in the following positions. Alternate number is optional for main contacts; emergency contacts require an alternative phone number.

	NAME	TITLE	MAIN #	EMAIL
Senior Contact #1	Johanna Szalk	CEO	404-123-4567	jszalk@law.com
Senior Contact #2	Bernard Horner	COO	404-123-4567	bhorner@law.com
Senior Contact #3	James Madison	Partner	404-123-4567	jamad@law.com
Accounting Contact	Everett Kleis	Accountant	404-123-4567	ekleis@law.com

This is the 100% zoom level. Notice how the page's resolution is maintained up to the full capability of the device's display.

TRIZEC COMPAN

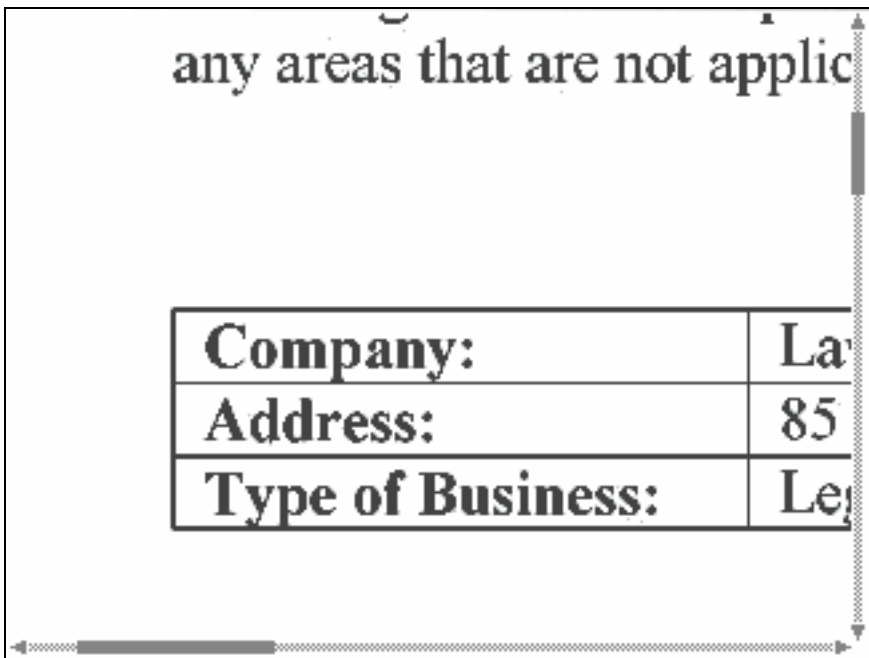
It is imperative that our company contacts database be following information update. If there are any areas that are not applicable for your company, p

Company:	Law LLC
Address:	85 14 th Street, Atlanta, GA 3
Type of Business:	Legal

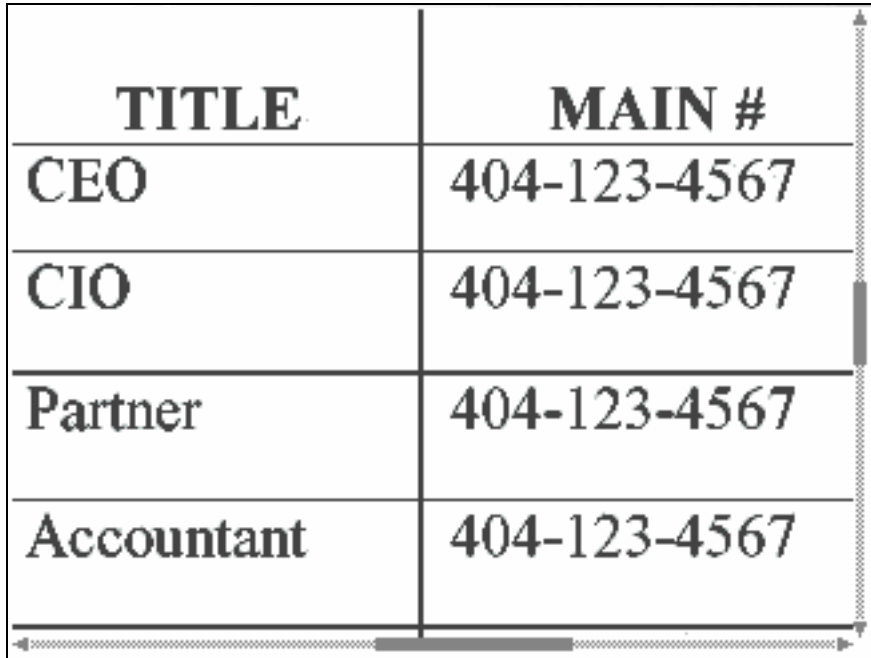
This is the 150% zoom level, where the resolution and legibility are excellent.



We are now scrolling downward to locate the first table of information.



Going downward further, this is the second table. All it takes is use of the thumbwheel to scroll horizontally and vertically, seamlessly and quickly.



TITLE	MAIN #
CEO	404-123-4567
CIO	404-123-4567
Partner	404-123-4567
Accountant	404-123-4567

At any selected zoom level, the user is able to move around the page freely without any further network activity. The motion is fluid, functional and efficient. This is what users expect to see whenever viewing an e-mail attachment. DocHawk delivers on this expectation.

Once the desired zoom level has been selected, no further clicks are necessary in order to read the content of the page as navigation is conducted solely via the thumbwheel.

The user is able to read the page with visual coherence while having no delays.

Anything else?

The purpose of this document is to inform the reader of the significant features which DocHawk delivers to a BlackBerry user. For more detailed technical information with a particular focus on deploying DocHawk Server at your corporate site, we invite you to consult the "DocHawk Server White Paper."

Should you have any further questions concerning the technology behind DocHawk, please let us know at support@terratial.com to ensure a timely response. Support is also available by telephone at +1 404 870 8121 option 3.

Information on product pricing and licensing is available at sales@terratial.com. Our sales department is also by telephone at +1 404 870 8121 option 1.