



Glaube keinem Scan, den du nicht selbst gefälscht hast

DAVID KRIESEL

DKRIESEL.COM


CHAOS COMMUNICATION CONGRESS – 31C3
28. DEZEMBER 2014, HAMBURG

SÄMTLICHE UNGEKENNZEICHNETEN ABBILDUNGEN STAMMEN VON MIR SELBST, SIND FREI VERFÜGBAR ODER SIND BROWERSCREENSHOTS.

2008: Verschwörungstheorien über Obamas Nationalität

CERTIFICATION OF LIVE BIRTH

STATE OF HAWAII
HONOLULU



DEPARTMENT OF HEALTH
HAWAII U.S.A.

CERTIFICATE NO. [REDACTED]

CHILD'S NAME
BARACK HUSSEIN OBAMA II

DATE OF BIRTH
August 4, 1961

HOUR OF BIRTH
7:24 PM

SEX
MALE

CITY, TOWN OR LOCATION OF BIRTH
HONOLULU

ISLAND OF BIRTH
OAHU

COUNTY OF BIRTH
HONOLULU

MOTHER'S MAIDEN NAME
STANLEY ANN DUNHAM

MOTHER'S RACE
CAUCASIAN

FATHER'S NAME
BARACK HUSSEIN OBAMA

FATHER'S RACE
AFRICAN

DATE FILED BY REGISTRAR
August 8, 1961

OHDM 1-1 (Rev. 11/01) LASER This copy serves as prima facie evidence of the fact of birth in any court proceeding. (HRS 138-13(b), 138-14)

ANY ALTERATIONS INVALIDATE THIS CERTIFICATE

Bild: Public Domain

2008: Verschwörungstheorien über Obamas Nationalität

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Bild: brownpau, Wiki Commons

2011: Veröffentlichung „Long Form Birth Certificate“

CERTIFICATION OF LIVE BIRTH

STATE OF HAWAII
HONOLULU

DEPARTMENT OF HEALTH
HAWAII U.S.A.

CERTIFICATE NO. [REDACTED]

CHILD'S NAME
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August 8, 1961

OHDM 1-1 (Rev. 11/01) CASR This copy serves as prima facie evidence of the fact of birth in any court proceeding. (HRS 136-13(b), 138-1(b))

ANY ALTERATIONS INVALIDATE THIS CERTIFICATE

STATE OF HAWAII
CERTIFICATE OF LIVE BIRTH
DEPARTMENT OF HEALTH
FILE NUMBER **61 10641**

1a. Child's First Name (Type or print) **BARACK** 1b. Middle Name **HUSSEIN** 1c. Last Name **OBAMA, II**

2. Sex **Male** 3. This Birth Single Twin Triplet 4. If Twin or Triplet, Was Child Born In Out 5a. Month **August** 5b. Day **4** 5c. Year **1961** 5d. Hour **7:24 P.M.**

6. Place of Birth: City, Town or Rural Location **Honolulu** 6b. Island **Oahu**

8. Name of Hospital or Institution (If not in hospital or institution, give street address) **Kapiolani Maternity & Gynecological Hospital** 8d. Is Place of Birth Inside City or Town Limits? Yes No

9a. Usual Residence of Mother: City, Town or Rural Location **Honolulu** 9b. Island **Oahu** 9c. County and State or Foreign Country **Honolulu, Hawaii**

14. Street Address **6085 Kalaniana'ole Highway** 14b. Is Residence Inside City or Town Limits? Yes No

11. Mother's Mailing Address **Honolulu** 11b. Is Residence on a Farm or Plantation? Yes No

10. Full Name of Father **BARACK HUSSEIN OBAMA** 10a. Race of Father **African**

11. Age of Father **25** 11a. Birthplace (Country or Foreign Country) **Kenya, East Africa** 11b. Usual Occupation **Student** 11c. Kind of Business or Industry **University**

12. Full Mother Name of Mother **STANLEY ANN DUNHAM** 12a. Race of Mother **Caucasian**

16. Age of Mother **18** 16a. Birthplace (Country or Foreign Country) **Wichita, Kansas** 16b. Type of Occupation Outside Home During Pregnancy **None** 16c. Date Last Worked **None**

18a. Department of Public or Other Information **Department of Public Information** 18b. Date of Signature **8-7-61**

18c. Signature of Attendant **Stanley Ann Obama** 18d. Date of Signature **8-8-61**

18e. Signature of Local Registrar **David A. Dunham** 18f. Date of Signature **8-8-61**

18g. Date Accepted by Local Reg. **8-8-61** 18h. Date Accepted by Reg. General **8-8-61**

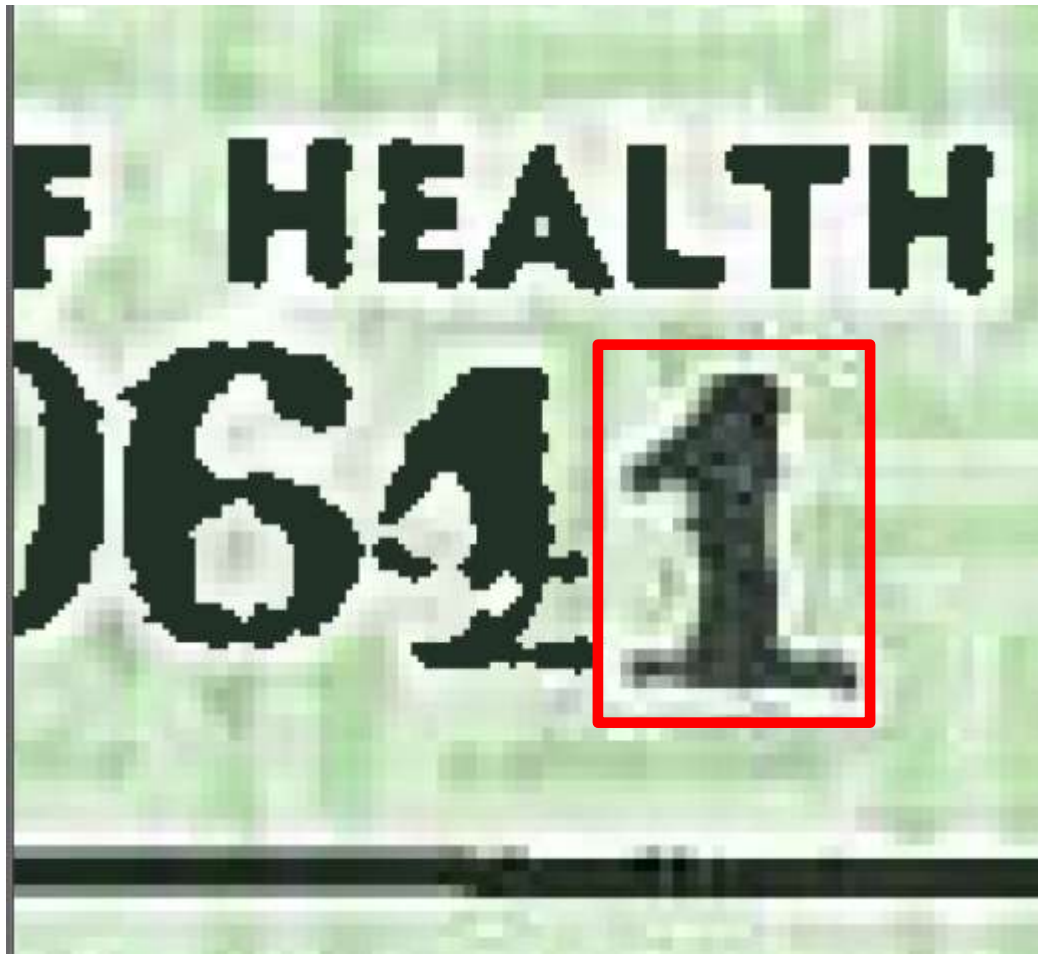
22. Evidence for Delayed Filing or Alteration

APR 25 2011

I CERTIFY THIS IS A TRUE COPY OR AN ABSTRACT OF THE RECORD ON FILE IN THE HAWAII STATE DEPARTMENT OF HEALTH
Alvin T. Omaha, Ph.D.
STATE REGISTRAR

Bild und Ausschnitte: Public Domain

2011: LFBC – Fälschungsanzeichen



STATE OF HAWAII
CERTIFICATE OF LIVE BIRTH
 DEPARTMENT OF HEALTH
 FILE NUMBER 151 61 10641

1a. Child's First Name (Type or print) BARACK		1b. Middle Name HUSSEIN		1c. Last Name OBAMA, II	
2. Sex Male	3. This Birth Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/> 4. If Twin or Triplet, Was Child Born In <input type="checkbox"/> In <input type="checkbox"/> Out <input type="checkbox"/> 5a. Birth Date August 4, 1961	5b. Month August	5c. Day 4	5d. Year 1961	5e. Hour / Min. 7:24 P.M.
6. Place of Birth: City, Town or Rural Location Honolulu			6b. Island Oahu		
8. Name of Hospital or Institution (If not in hospital or institution, give street address) Kapiolani Maternity & Gynecological Hospital			8d. Is Place of Birth Inside City or Town Limits? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
7a. Usual Residence of Mother: City, Town or Rural Location Honolulu		7b. Island Oahu		7c. County and State or Foreign Country Honolulu, Hawaii	
14. Street Address 6085 Kalaniana'ole Highway			7d. Is Residence Inside City or Town Limits? If not, give judicial district Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
11. Mother's Mailing Address					
7e. Is Residence on a Farm or Plantation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
9. Full Name of Father BARACK HUSSEIN OBAMA		9. Race of Father African			
10. Age of Father 25		11. Birthplace (land, sea or foreign country) Kenya, East Africa		12. Usual Occupation Student	
13. Full Mother Name of Mother STANLEY ANN DUNHAM		14. Race of Mother Caucasian			
16. Age of Mother 18		16a. Birthplace (land, sea or foreign country) Wichita, Kansas		17. Type of Occupation Outside Home During Pregnancy None	
17. Date Last Worked		18. Date of Signature 8-7-61		19. Date of Signature 8-8-61	
18a. Department of Public Health or Other Information Parent <input checked="" type="checkbox"/> Other <input type="checkbox"/>		18b. Signature of Parent or Other Informant Lincoln Obama		19a. Date of Signature 8-8-61	
18c. Signature of Attendant David A. Simlan		19b. Date of Signature 8-8-61		19c. Date of Signature 8-8-61	
19. Date Accepted by Local Reg. AUG - 8 1961		20. Signature of Local Registrar W. Lee		21. Date Accepted by Reg. General NOV - 5 1961	
22. Evidence for Delayed Filing or Alteration					

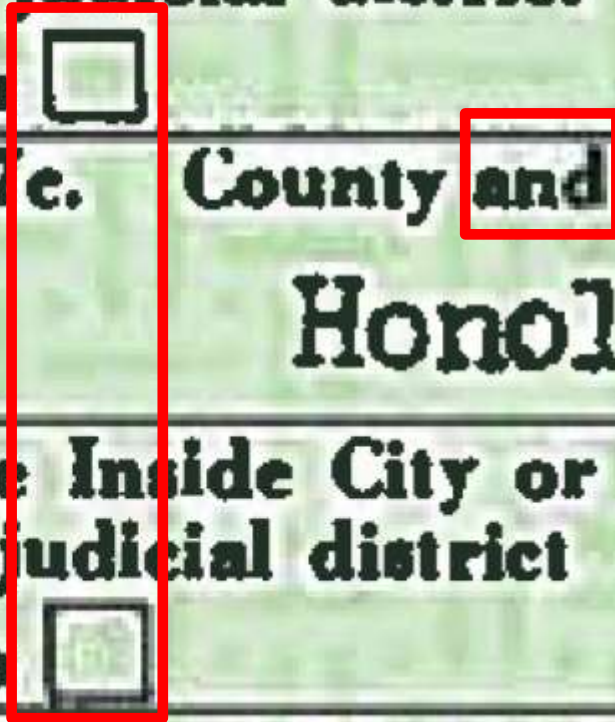
I CERTIFY THIS IS A TRUE COPY OR AN ABSTRACT OF THE RECORD ON FILE IN THE HAWAII STATE DEPARTMENT OF HEALTH
 APR 25 2011
 Alvin T. Onaka, Ph.D.
 STATE REGISTRAR

2011: LFBC – Fälschungsanzeichen

Is Place of Birth Inside City
If no, give judicial district
Yes No

County and State
Honolulu

Is Residence Inside City or Town
If no, give judicial district
Yes No



STATE OF HAWAII
CERTIFICATE OF LIVE BIRTH
DEPARTMENT OF HEALTH
FILE NUMBER 151 61 10641

1a. Child's First Name (Type or print) BARACK 1b. Middle Name HUSSEIN 1c. Last Name OBAMA, II

2. Sex Male 3. This Birth Single Twin Triplet 4. If Twin or Triplet, Was Child Born In? In Out 5a. Birth Date August 4, 1961 5b. Hour 7:24 P.M.

6. Place of Birth: City, Town or Rural Location Honolulu 6b. Island Oahu

8. Name of Hospital or Institution (If not in hospital or institution, give street address) Kapiolani Maternity & Gynecological Hospital 8d. If any, give judicial district (City, Town or Rural Location) Honolulu

7a. Usual Residence of Mother: City, Town or Rural Location Honolulu 7b. Island Oahu 7c. County and State Honolulu, Hawaii

14. Street Address 6085 Kalanianaʻole Highway 15. Residence Outside City or Town Limits? No

11. Mother's Mailing Address 12. Is Residence on a Farm or Plantation? No

9. Full Name of Father BARACK HUSSEIN OBAMA 9. Race of Father African

10. Age of Father 25 11. Birthplace (State, town or foreign country) Kenya, East Africa 12. Usual Occupation Student 13. Kind of Business or Industry University

13. Full Mother Name of Mother STANLEY ANN DUNHAM 14. Race of Mother Caucasian

16. Age of Mother 18 16. Birthplace (State, town or foreign country) Wichita, Kansas 17a. Type of Occupation Outside Home During Pregnancy None 17b. Date Last Worked

18a. Department of Public Health or Other Information 18b. Signature of Parent or Other Informant Alvin T. Obama 18c. Date of Signature 8-7-61

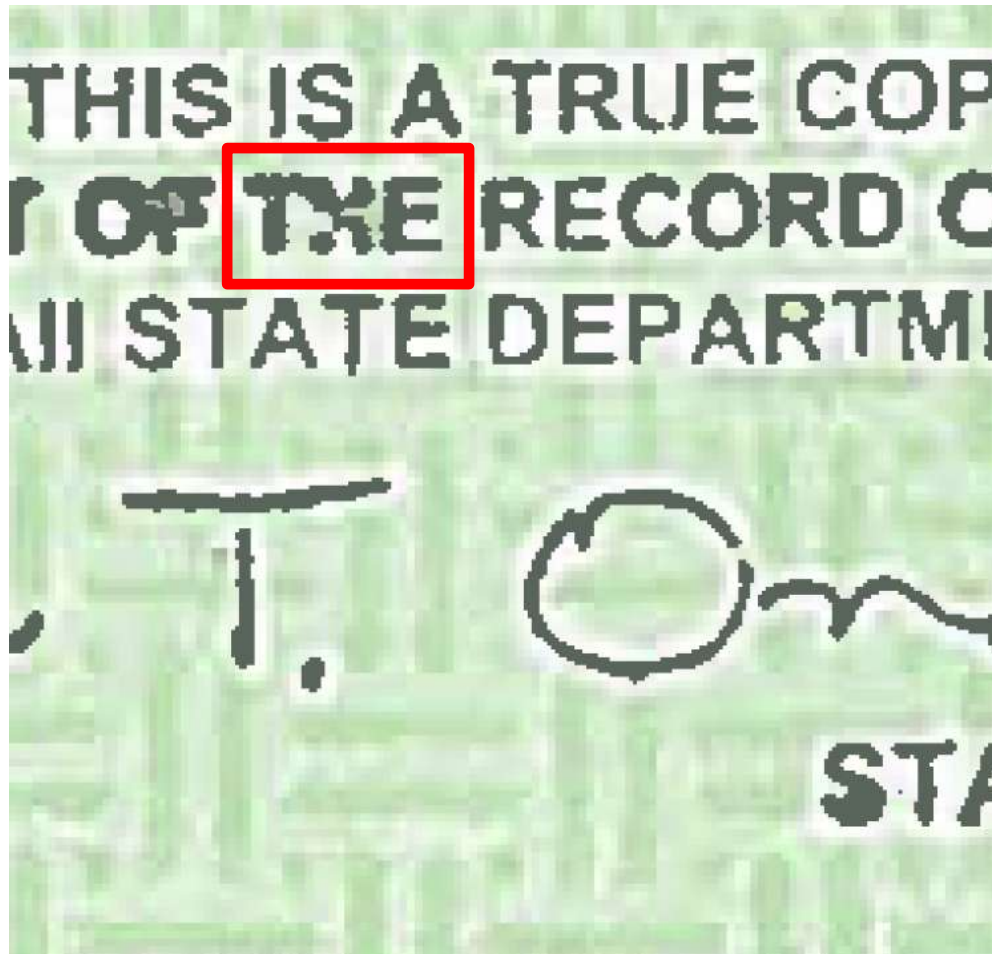
18d. Signature of Attendant David A. Simler 18e. Date of Signature 8-8-61

19. Date Accepted by Local Reg. AUG - 8 1961 20. Signature of Local Registrar W. Lee 21. Date Accepted by Reg. General NOV - 5 1961

22. Evidence for Delayed Filing or Alteration

APR 25 2011
Alvin T. Obama, Ph.D.
STATE REGISTRAR

2011: LFBC – Fälschungsanzeichen



STATE OF HAWAII
CERTIFICATE OF LIVE BIRTH
DEPARTMENT OF HEALTH
FILE NUMBER 151
61 10641

1a. Child's First Name (Type or print)	1b. Middle Name	1c. Last Name
BARACK	HUSSEIN	OBAMA, II
2. Sex Male	3. This Birth Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/> 4. If Twin or Triplet, Was Child Born In <input type="checkbox"/> In <input type="checkbox"/> Out <input type="checkbox"/> 5a. Birth Date August 4, 1961	5b. Month August 5c. Day 4 5d. Year 1961 5e. Birth Time 7:24 P.M.
6. Place of Birth: City, Town or Rural Location Honolulu Cahu		
7. Name of Hospital or Institution (If not in hospital or institution, give street address) Kapiolani Maternity & Gynecological Hospital		8. Is Place of Birth Inside City or Town Limits? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
9. Usual Residence of Mother: City, Town or Rural Location Honolulu		10. Island Cahu
11. Street Address 6085 Kalaniana'ole Highway		12. Is Residence Inside City or Town Limits? If not, give judicial district Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
13. Mother's Mailing Address		14. Is Residence on a Farm or Plantation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
15. Full Name of Father BARACK HUSSEIN OBAMA		16. Race of Father African
17. Age of Father 25		18. Birthplace (land, sea or foreign country) Kenya, East Africa
19. Usual Occupation Student		20. Kind of Business or Industry University
21. Full Mother Name of Mother STANLEY ANN DUNHAM		22. Race of Mother Caucasian
23. Age of Mother 18		24. Birthplace (land, sea or foreign country) Wichita, Kansas
25. Type of Occupation Outside Home During Pregnancy None		26. Date Last Worked
I certify that the above stated information is true and correct to the best of my knowledge.		
18a. Signature of Parent or Other Informant <i>Barack Obama</i>		18b. Date of Signature 8-7-61
19a. Signature of Attendant <i>David A. Simler</i>		19b. Date of Signature 8-8-61
20. Date Accepted by Local Reg. AUG - 8 1961		21. Signature of Local Registrar <i>W. Lee</i>
22. Evidence for Delayed Filing or Alteration		

APR 25 2011

Alvin T. Obama, Ph.D.
STATE REGISTRAR

2011: LFBC – Fälschungsanzeichen



Bild Public Domain, Quelle:
<http://clubpenguin.wikia.com/wiki/File:236-obama-facepalm.jpg>

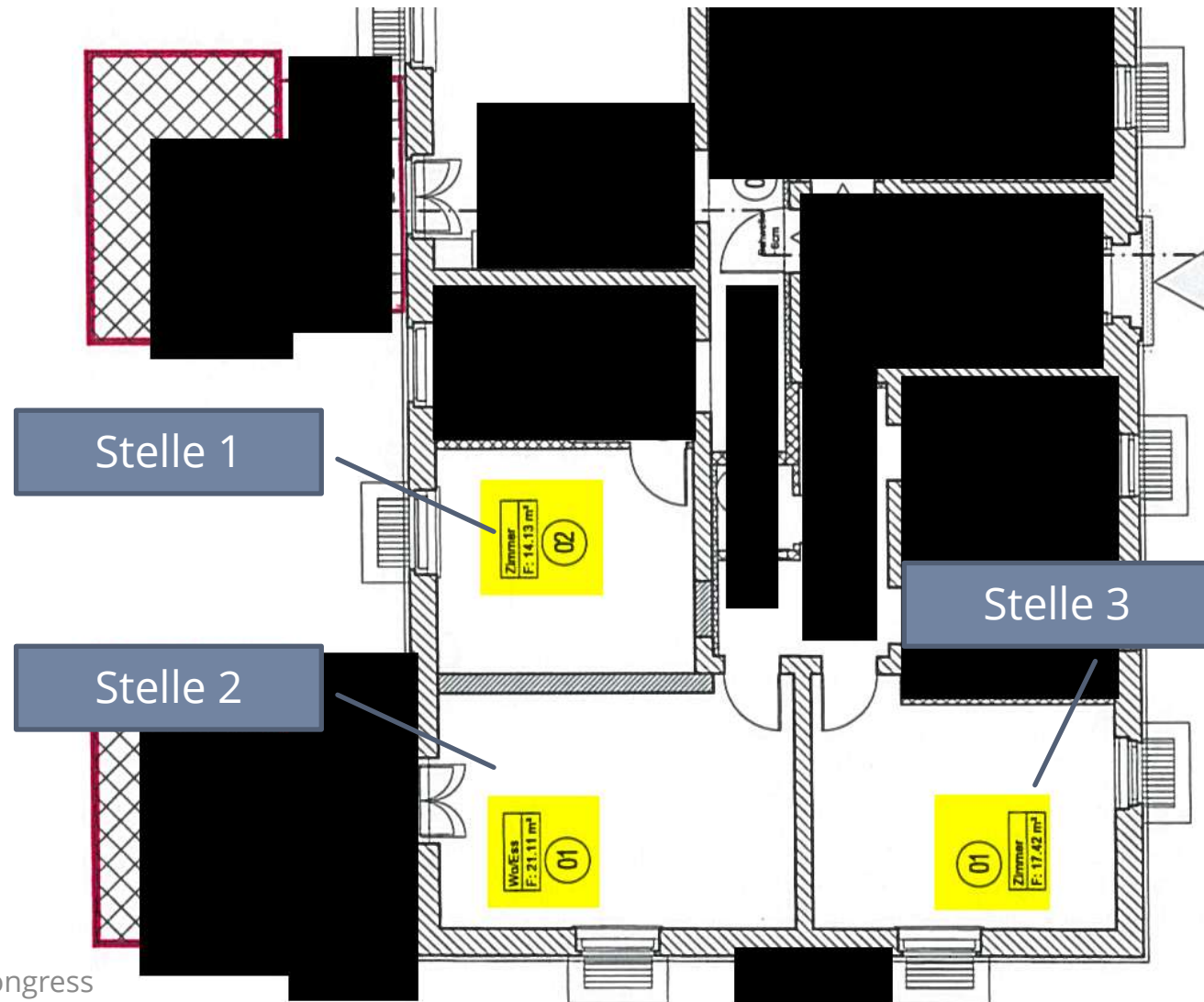
STATE OF HAWAII		CERTIFICATE OF LIVE BIRTH		DEPARTMENT OF HEALTH	
		FILE NUMBER 151		61 10641	
1a. Child's First Name (Type or print)	1b. Middle Name	1c. Last Name			
BARACK	HUSSEIN	OBAMA, II			
2. Sex	3. This Birth	4. If Twin or Triplet, Was Child Born	5a. Birth Date	5b. Month	5c. Day
Male	Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/>	1st <input type="checkbox"/> 2nd <input type="checkbox"/> 3rd <input type="checkbox"/>	August	4	1961
6. Place of Birth: City, Town or Rural Location		6b. Island			
Honolulu		Oahu			
8. Name of Hospital or Institution (If not in hospital or institution, give street address)			9d. Is Place of Birth Inside City or Town Limits?		
Kapiolani Maternity & Gynecological Hospital			Yes <input type="checkbox"/> No <input type="checkbox"/>		
7a. Usual Residence of Mother: City, Town or Rural Location		7b. Island	7c. County and State or Foreign Country		
Honolulu		Oahu	Honolulu, Hawaii		
14. Street Address		7e. Is Residence Inside City or Town Limits?			
6085 Kalaniana'ole Highway		Yes <input type="checkbox"/> No <input type="checkbox"/>			
11. Mother's Mailing Address		7f. Is Residence on a Farm or Plantation?			
		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
8. Full Name of Father		9. Race of Father			
BARACK HUSSEIN OBAMA		African			
10. Age of Father	11. Birthplace (Country, State or Foreign Country)	12a. Usual Occupation	12b. Kind of Business or Industry		
25	Kenya, East Africa	Student	University		
13. Full Mother Name of Mother		14. Race of Mother			
STANLEY ANN DUNHAM		Caucasian			
16. Age of Mother	16. Birthplace (Country, State or Foreign Country)	17a. Type of Occupation Outside Home During Pregnancy	17b. Date Last Worked		
18	Wichita, Kansas	None			
18a. I certify that the above stated information is true and correct to the best of my knowledge.		18b. Signature of Parent or Other Informant		18c. Date of Signature	
		Stanley Ann Obama		8-7-61	
19. I hereby certify that this child was born alive on the date and hour stated above.		19a. Signature of Attendant		19b. Date of Signature	
		David A. Simlan		8-8-61	
20. Date Accepted by Local Reg.		21. Signature of Local Registrar		22. Date Accepted by Reg. General	
AUG - 8 1961		W. Lee		NOV - 5 1961	
23. Evidence for Delayed Filing or Alteration:					

APR 25 2011

I CERTIFY THIS IS A TRUE COPY OR AN ABSTRACT OF THE RECORD ON FILE IN THE HAWAII STATE DEPARTMENT OF HEALTH

Alvin T. Omaha, Ph.D.
STATE REGISTRAR

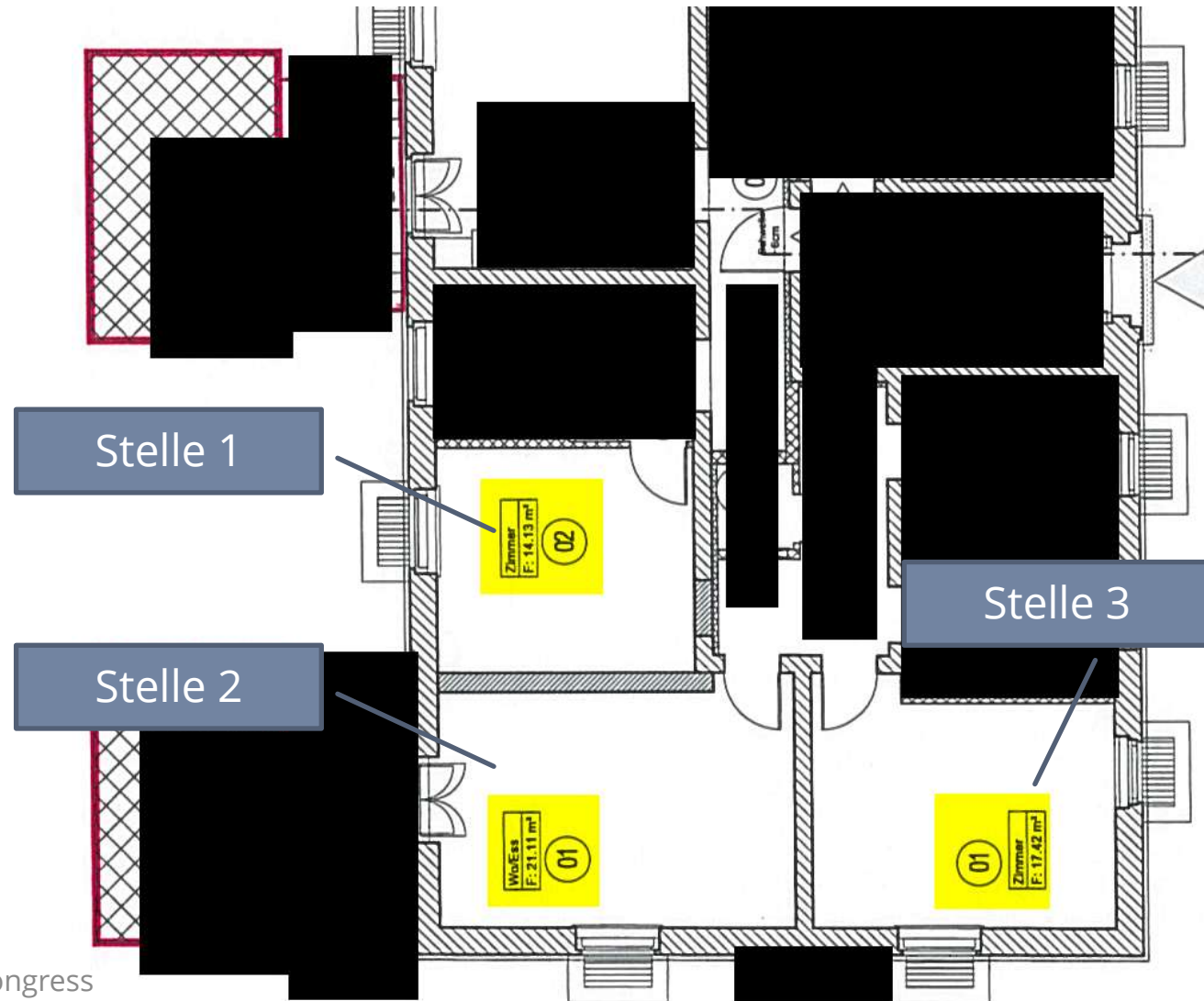
24. Juli 2013: Scan von einem Bauplan



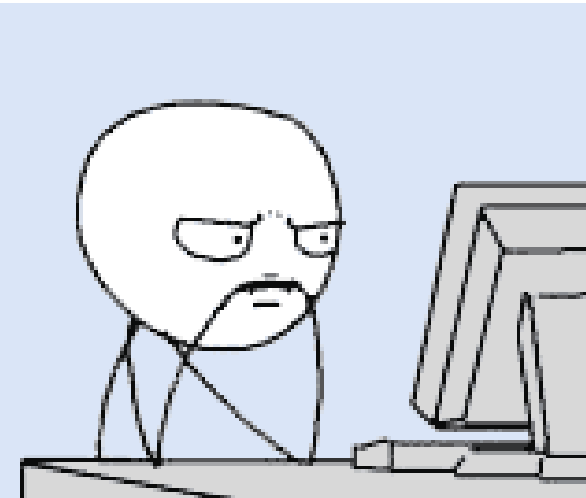
24. Juli 2013: Scan von einem Bauplan






David (Symbolfoto)

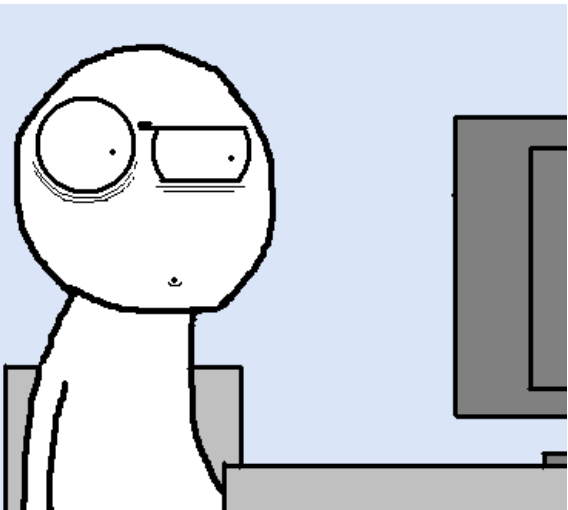


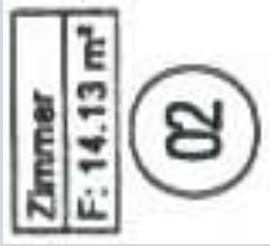

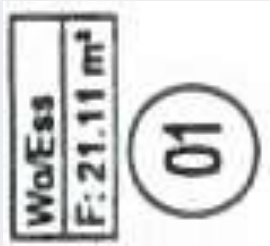



24. Juli 2013: Bauplan



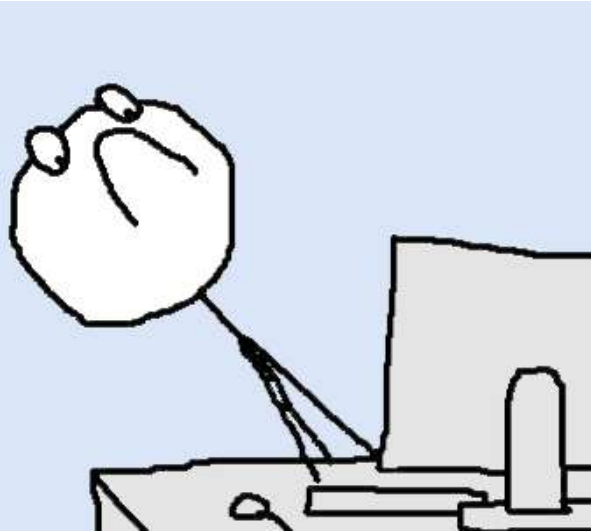
	Original				
Stelle 1					
Stelle 2					
Stelle 3					

24. Juli 2013: Bauplan



	Original	WC 7535			
Stelle 1					
Stelle 2					
Stelle 3					

24. Juli 2013: Bauplan

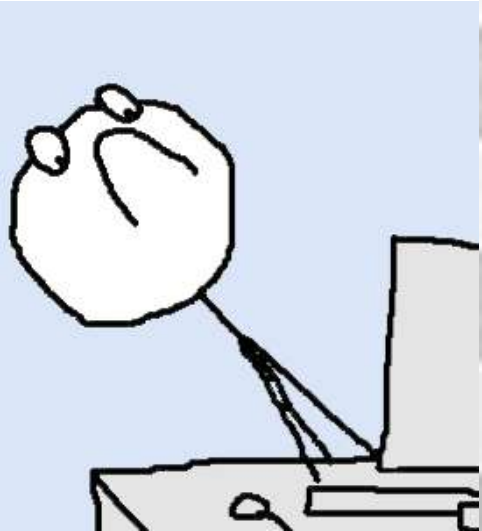


	Original	WC 7535	WC 7556 (A)	WC 7556 (B)	WC 7556 (C)
Stelle 1					
Stelle 2					
Stelle 3					

24. Juli 2013: Kostenregister

Vorher

Nachher

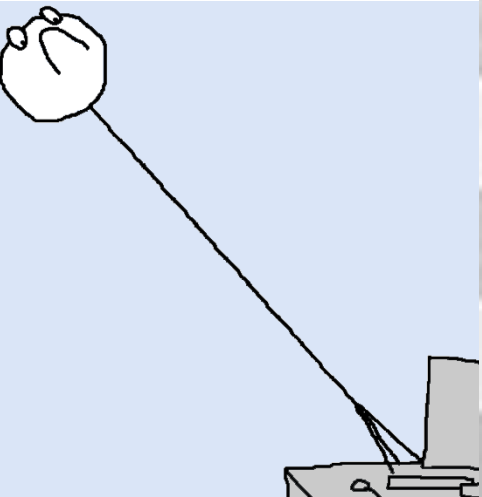


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125.000	60,00	125.000	60,00
140.000	65,40	140.000	85,40
155.000	70,80	155.000	70,80
170.000	76,20	170.000	76,20

24. Juli 2013: Kostenregister

Vorher

Nachher



110.000	54,60	110.000	54,80
125.000	60,00	125.000	60,00
140.000	65,40	140.000	85,40
155.000	70,80	155.000	70,80
170.000	76,20	170.000	76,20

24. Juli 2013: Selbstgenerierte Zahlen

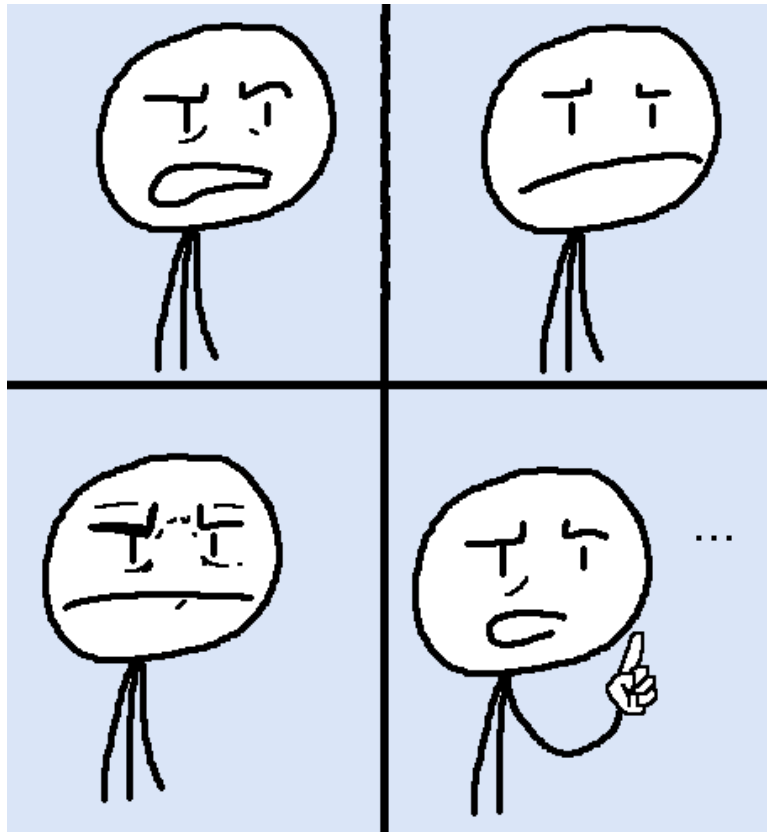
Vorher

Nachher

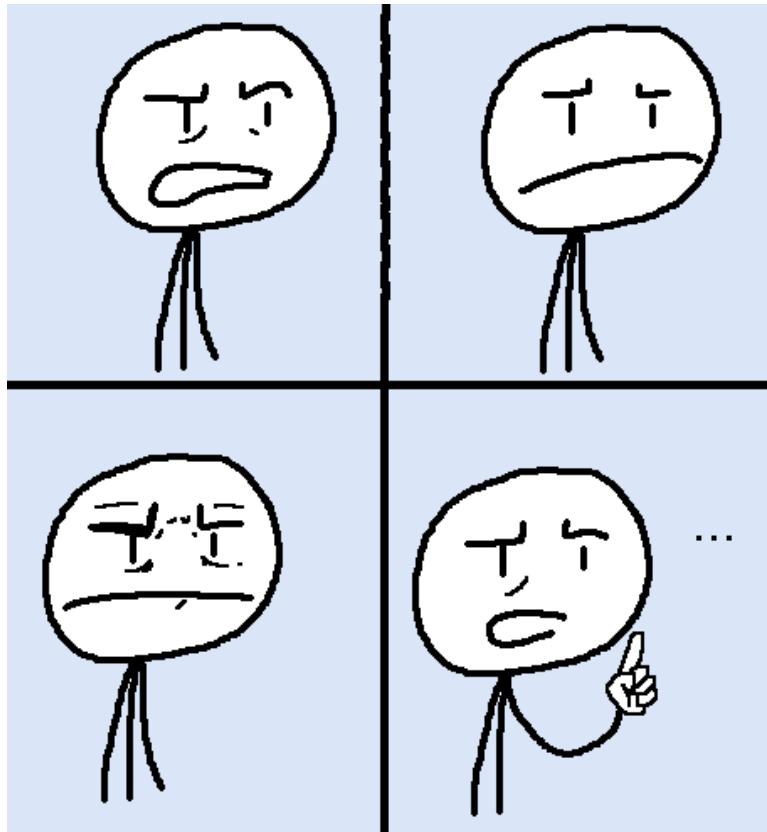
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Wer sich auf Support verlässt, ist verlassen

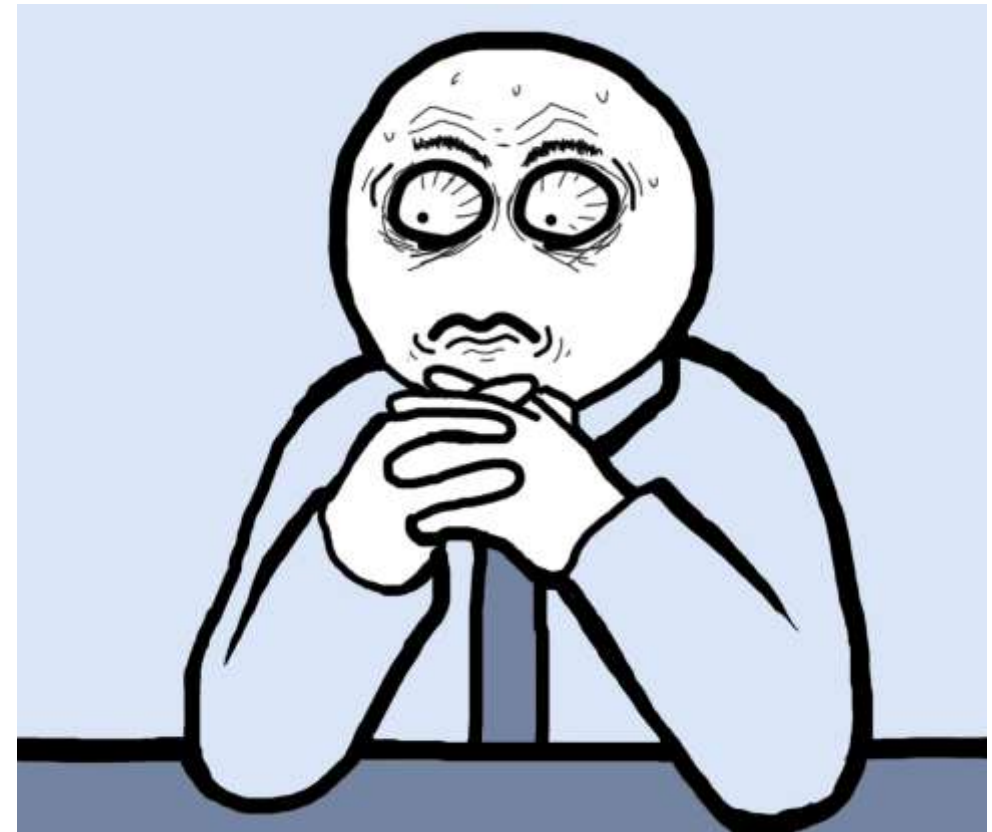
David (Symbolfoto)



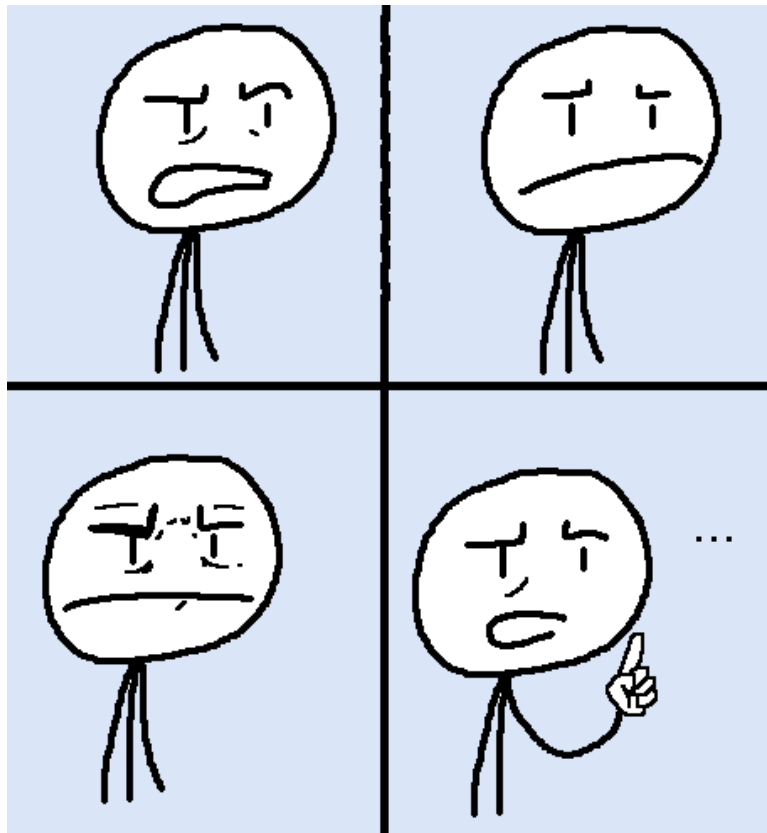
Wer sich auf Support verlässt, ist verlassen



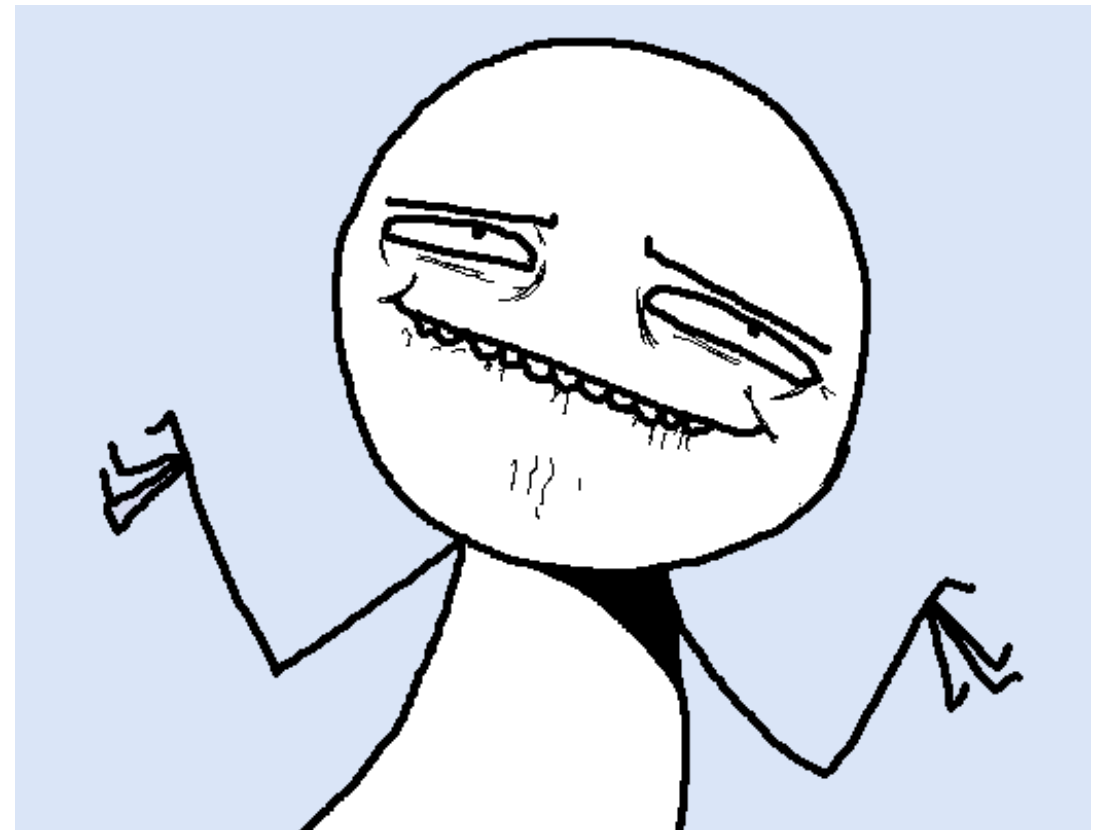
Xerox-Vertriebsfirma (Symbolfoto)



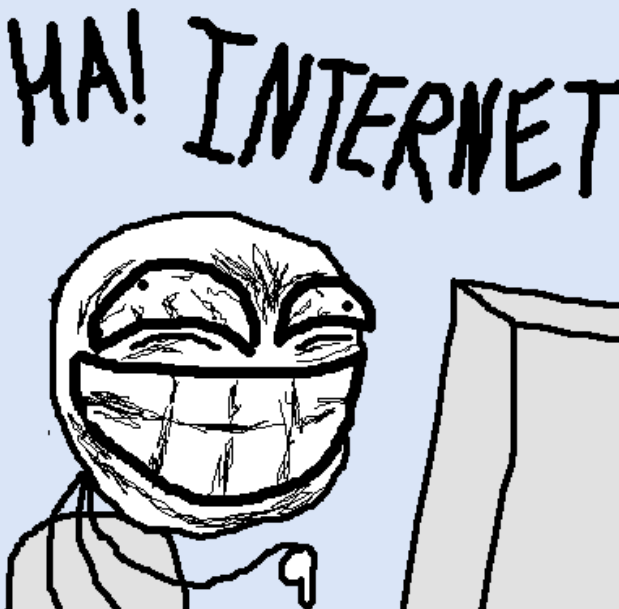
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Xerox (Symbolfoto)

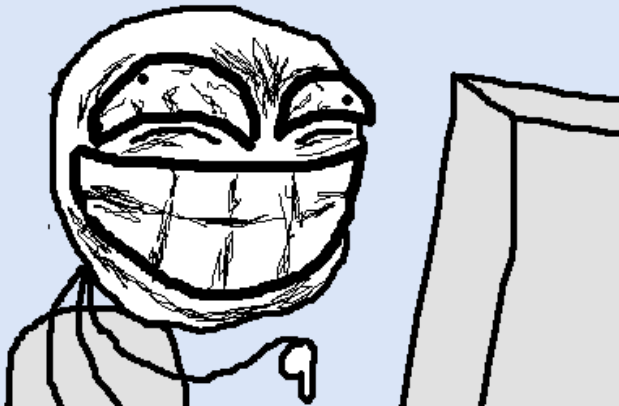


1. August: Artikel online (zweisprachig)



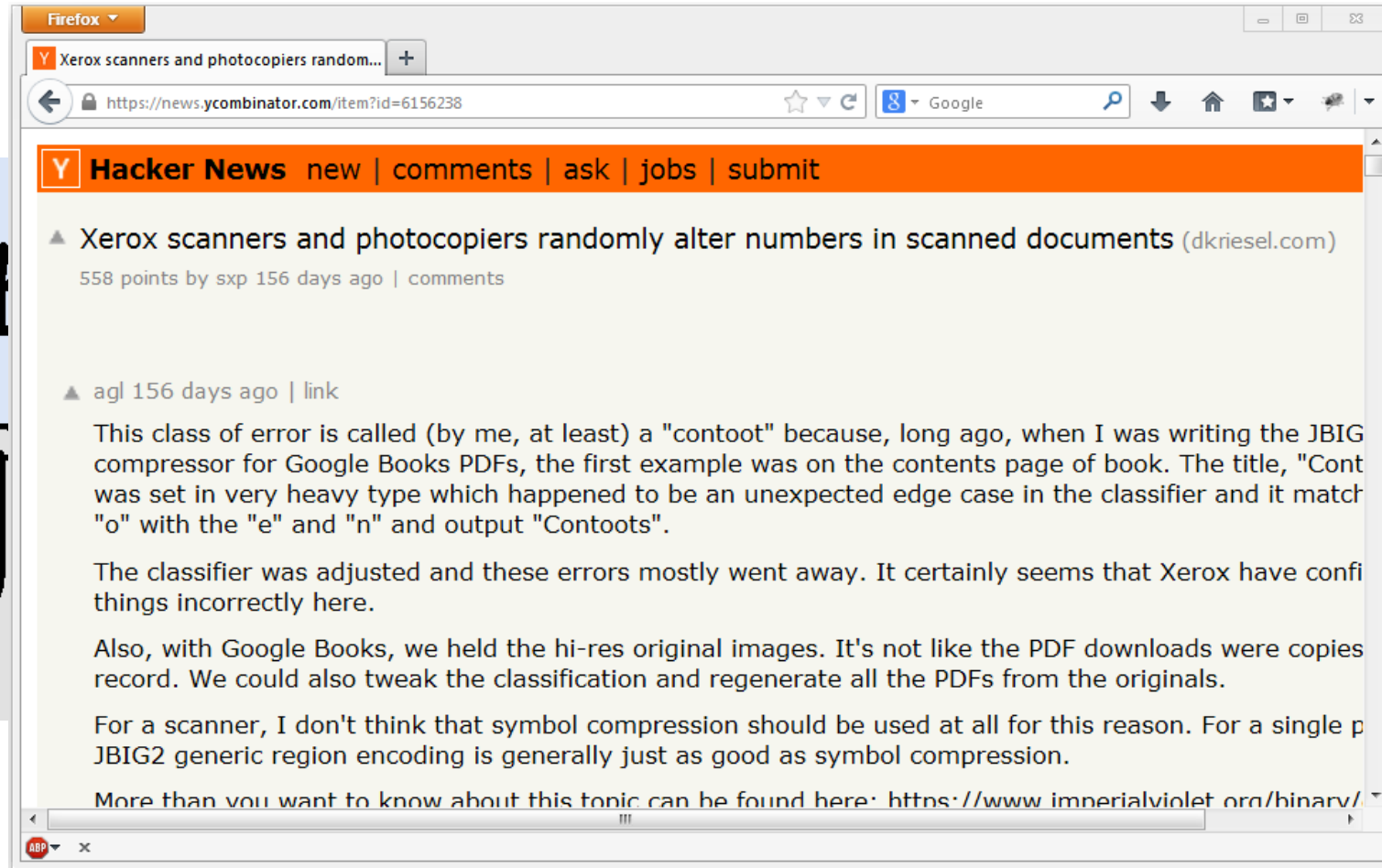
2. bis 3. August: Erste Einschläge auf Techblogs

HA! INTERNET



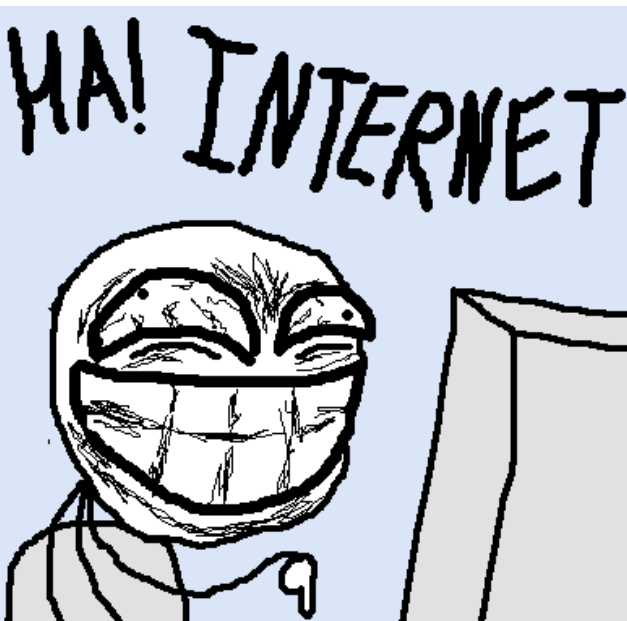
3.000
Leser/Std

Ab 4. August abends: Weltweit in den Techportalen



5.000
Leser/Std

5. August: Einschlag in Massenmedien

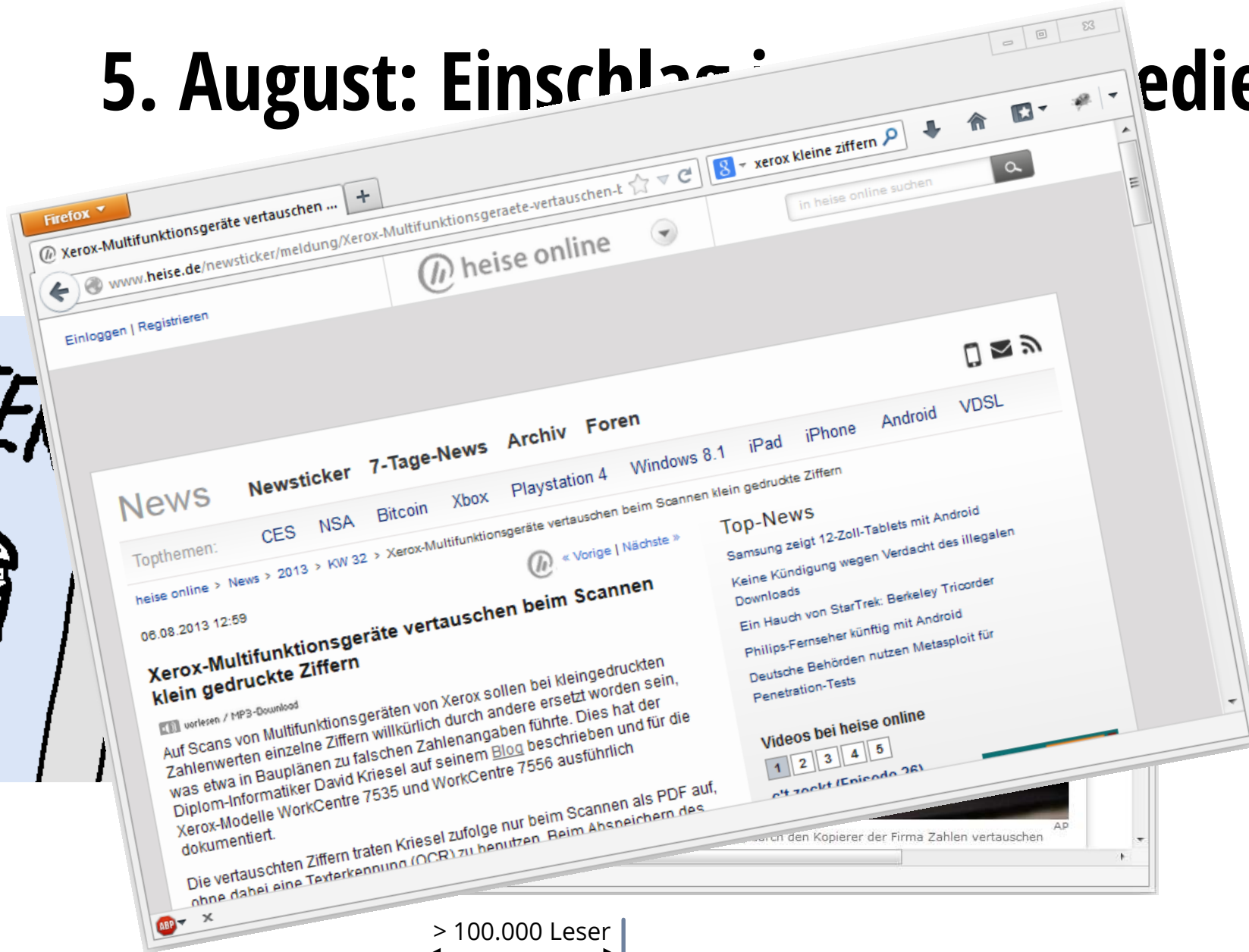


> 100.000 Leser

5. August: Einschlag

Medien

HA! INTERNET



> 100.000 Leser



5. August: Medien

HA! INTER



Firefox

Wenn der Scanner lügt

blog.zdf.de/hyperland/2013/08/fehler-beim-kopieren/

ZDF HYPERLAND
DARÜBER SPRICHT DAS WEB

Technik

Wenn der Scanner lügt

Vorher	Nachher
7	7
113569370251	113569370251
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113669581261	113669581261
114669581262	114669581262
114670581262	114670581262
115670681262	115670681262

Original und Kopie: so wird aus einer 6 eine 8. (Bild: Screenshot, www.dkriesel.com)

Wer ein Dokument einscannet oder kopiert, der erwartet, dass das Ergebnis mit dem Original übereinstimmt. Bei Xerox-Scannern sorgte ein Programmierfehler jedoch zehn Jahre lang unbemerkt für Fehler. Noch ist unklar, wie groß die Folgen sind.

Auf Scans von Multifunktionsgeräten werden einzelne Ziffern willkürlich durch andere Zahlenwerte ersetzt. Dies ist ein Programmierfehler, der etwa in Bauplänen zu falschen Zahlenangaben führt. Der Fehler wurde von dem Diplom-Informatiker David Kriesel auf seinem Blog veröffentlicht. Kriesel hat die betroffenen Xerox-Modelle WorkCentre 7535 und WorkCentre 7556 an der Universität Bayreuth dokumentiert.

Die vertauschten Ziffern traten Kriesel zufolge nur beim Scannen als PDF-Dokument ohne dabei eine Texterkennung (OCR) zu benutzen. Beim Abspeichern des Dokuments als PDF-Dokument wird die Texterkennung (OCR) genutzt.

06.08.2013 12:59

heise online > News >

Xerox-Multifunktionsgeräte vertauschen ...

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ABP x

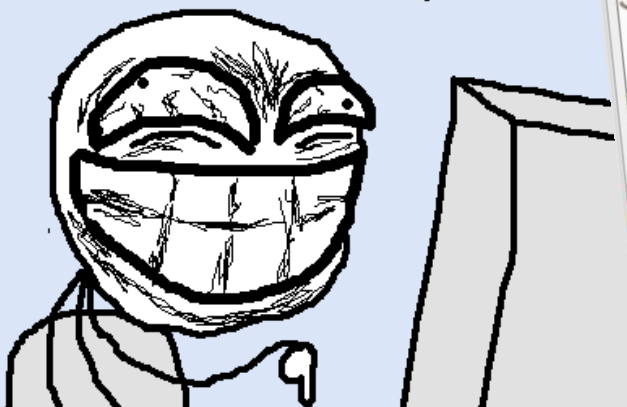
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HA! INTERNET



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The perils of digital technology: Lies, dam...
www.economist.com/blogs/babbage/2013/08/perils-digita

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The perils of digital technology
Lies, damned lies and scans
Aug 8th 2013, 19:43 by G.F. | SEATTLE

Run / Machine	Place 1	Place 2	Place 3
Original, aus einem Tif-Scan entnommen, Korrektheit verifiziert	Zimmer F: 14.13 m ² 02	WoEss F: 21.11 m ² 01	Zimmer F: 17.42 m ² 01
Xerox WorkCentre 7535	Zimmer F: 14.13 m ² 02	WoEss F: 14.13 m ² 01	Zimmer F: 14.13 m ² 01

ABP

Feedback
About Babb: Reports on the inte technology, culture after Charles Babb: and engineer
RSS feed
Economist v
Video

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abc Xerox Machines Change Documents After... +

abcnews.go.com/Technology/xerox-machines-change-documents-scanning/stor

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Xerox Machines Change Documents After Scanning

Aug. 7, 2013

By JON M. CHANG

7	113569370251	11356937025	7	113569370251	11356937025
	113569470251	113569470251		113569470251	113569470251
	113669471251	113669471251		113869471251	113669471251
	113669571251	113669581251		113669571251	113869581251
	113669581261	113669581261		113669581261	113669581261
	114669581262	114669581262		114669581262	114869581262

HOT RIGHT NOW

- 1 The Sun Courten to David
- 2 'Duck D Welcom Gizmo
- 3 N.J. Hon Seller O From He
- 4 9/11 Cop Scamm Cash: In
- 5 Hundred Frozen

Xerox WorkCentre 7535

ABP x

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abc Xerox Machines Change Documents After... +

abcnews.go.com/Tech

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BBC News - Confused Xerox copiers rewri... +

www.bbc.co.uk/news/technology-23588202

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7 August 2013 Last updated at 19:37 GMT

Confused Xerox copiers rewrite scanned documents, expert finds

Scans made by some Xerox copiers are changing numbers on documents, a German computer scientist has discovered.

David Kriesel found that scans he made of construction plans had altered room dimensions.

Other users have replicated the problem, which has been blamed on faults with compression software used in a setting offered by the



Machines similar to this model were swapping around numbers, David Kriesel discovered

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Copier conundrum: Xerox machines swap...
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CNBC Enter Symbols GO Enter Keywords GO

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TECHNOLOGY

TECHNOLOGY | RE/CODE | MOBILE | SOCIAL MEDIA | ENTERPRISE | GAMING | CYBERSECURITY

Copier conundrum: Xerox machines swap numbers during scans

NBC NEWS
Published: Wednesday, 7 Aug 2013 | 10:44 AM ET
By: Devin Coldewey, NBC News

Text Size - +

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FEATURED

Other users have...
has been blamed on fault...
software used in a setting offered

HA! INTER



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Some Xerox Scanners Can Alter Document...

www.businessweek.com/articles/2013-08-09/some-xerox-scanners-can-alter-documents-by-a...

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Technology

Some Xerox Scanners Can Alter Documents by Accident

By Peter Coy | August 09, 2013



Photograph by Tessa Incepa

(A previous version of this story incorrectly included a photograph of a Xerox scanner that has not been affected by faulty compression software.)

On the scale of things too horrible to contemplate, "document-altering scanner" is right up there with "flesh-eating bacteria." This week Xerox (XRX) acknowledged that some of its scanners can, with certain settings, change the numbers in scanned documents. On Wednesday it announced a fix for the problem, which a spokesman called "really an anomaly."

Market data is delayed at least 15 minutes.

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XRX (Xerox Corp)
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BloombergBusinessweek

- The Fight to Get on the Wearable Tech Bandwagon
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- Why the Arts Really Do Mean Business
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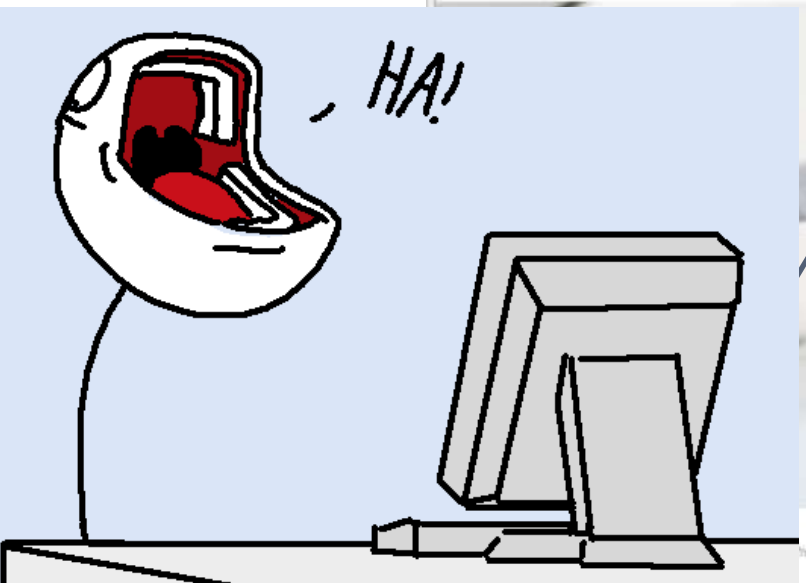
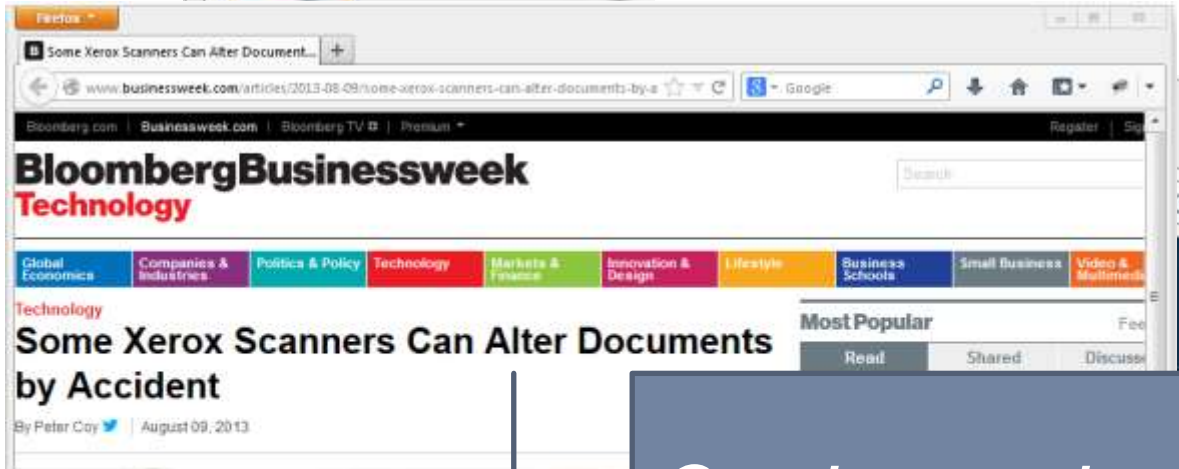
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ATURED



On the scale of things too horrible to contemplate, "document-altering scanner" is right up there with "flesh-eating bacteria".

- Peter Coy, Economics Editor, Businessweek

On the scale of things too horrible to contemplate, "document-altering scanner" is right up there with "flesh-eating bacteria." This week Xerox (XRX) announced that some of its scanners can, with certain settings, change the numbers in scanned documents. On Wednesday it announced a fix for the problem, which a spokesman called "really an anomaly."

Polar Vortex Airline Damage by the Numbers

Commodity that's set for a sweet 2014
black: Company pension funds rebound

Bildkompression: Testbild

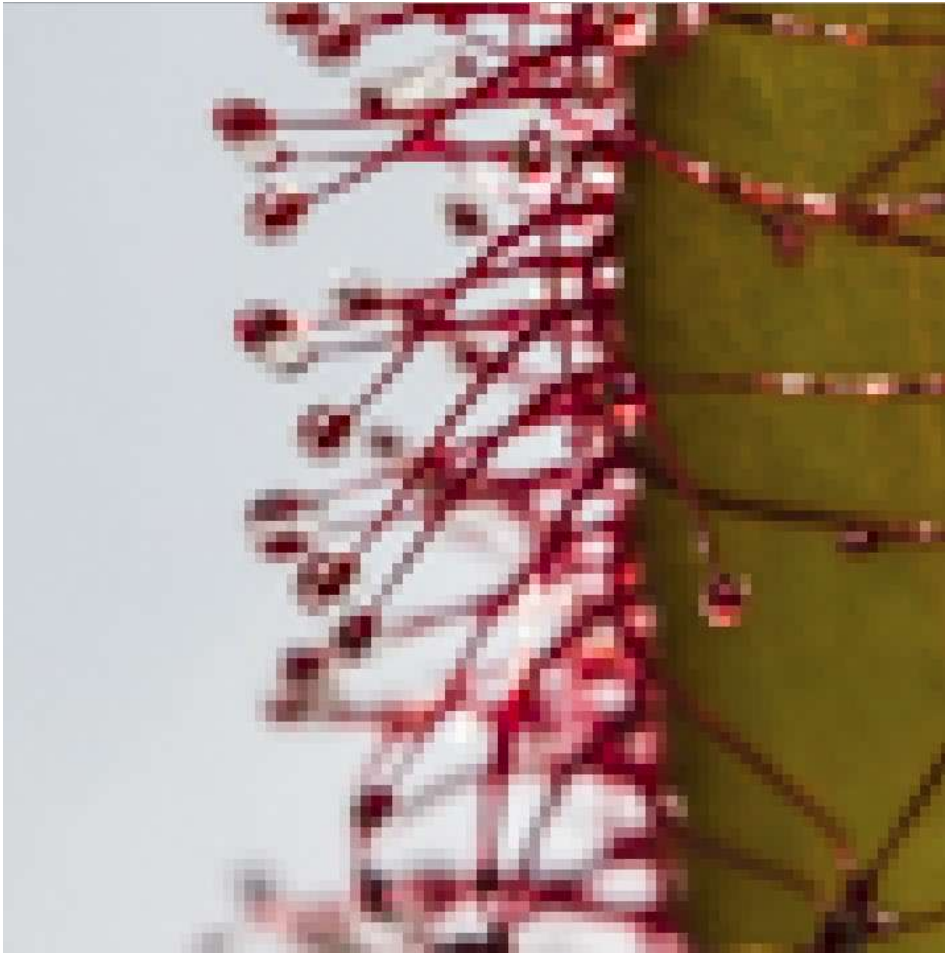


Dieser Satz
kein Verb

ABCDEFGHIJK
LMNOPQRST
UVWXYZ

1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0

Bildkompression: Ausschnitte des Testbildes

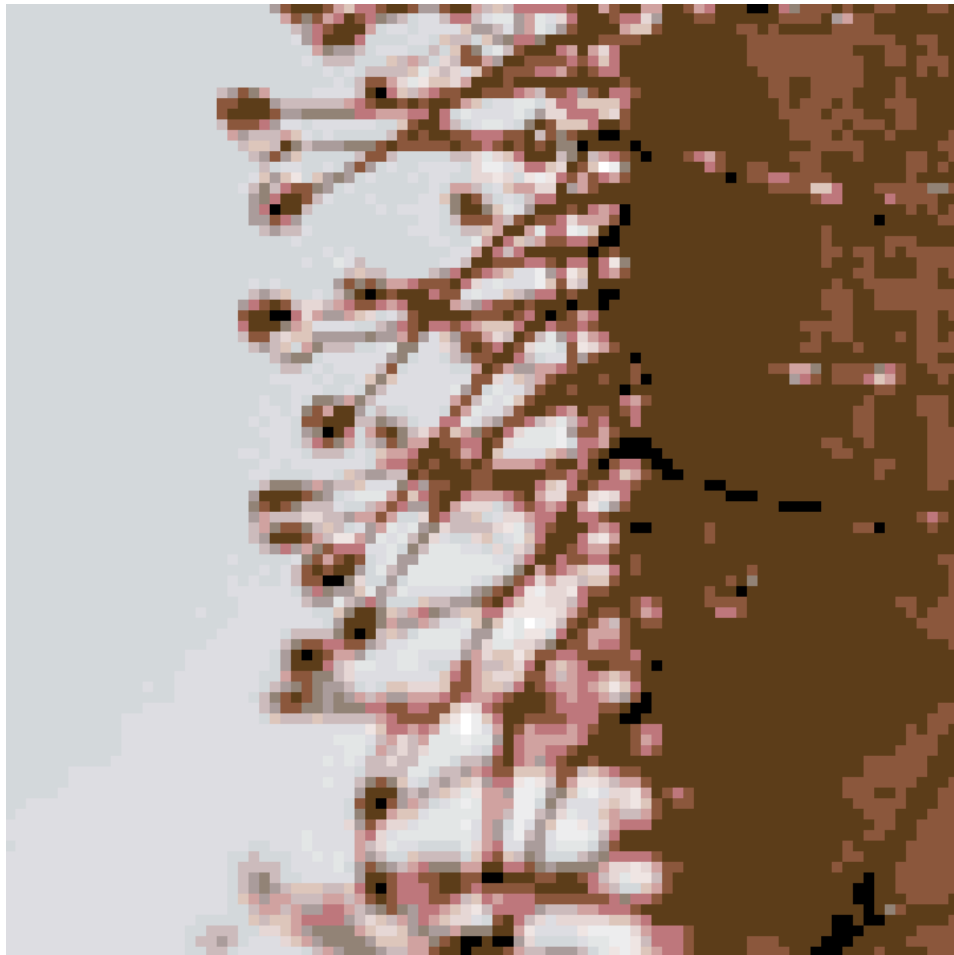


CDEFGH

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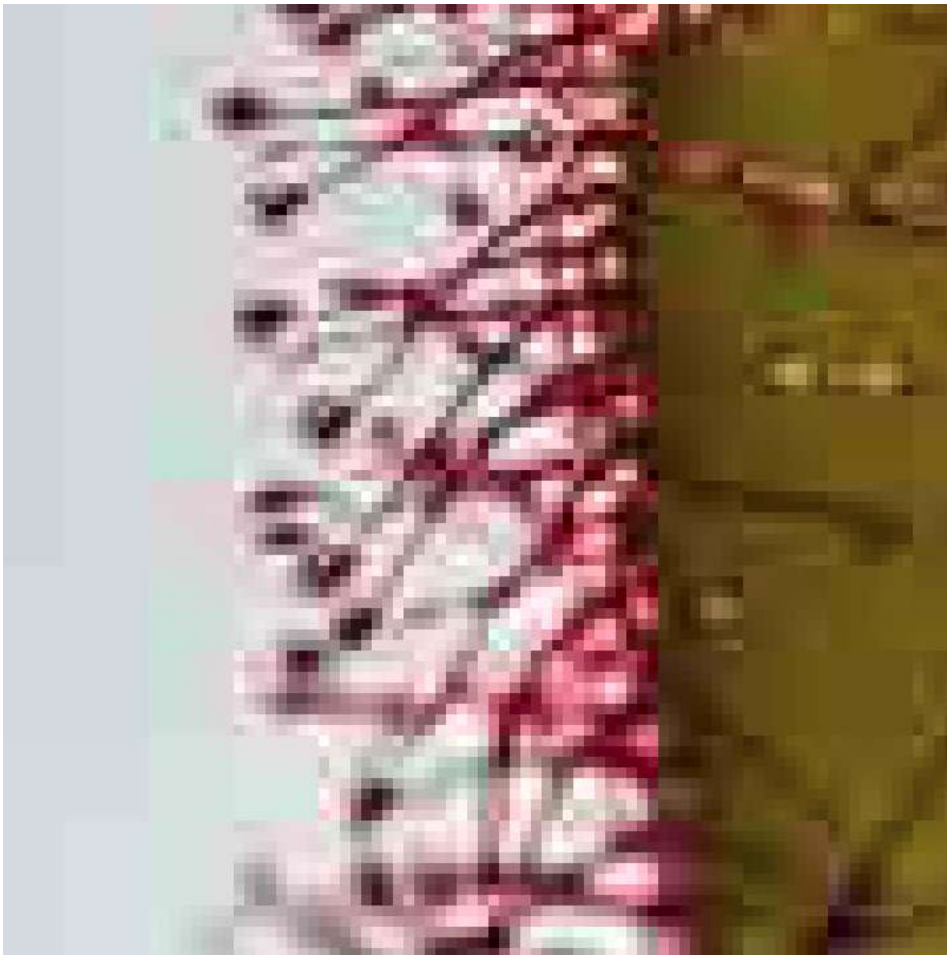
UWXYZ

Bildkompression: GIF (hier mit 16 Farben)



C D E F G H
I N O P Q R S
U V W X Y Z

Bildkompression: JPEG (niedrige Qualität)



CDEFGH
IJKLMNOP
QRSTUVWXYZ

Bildkompression: JBig2

Bild



Bild

Dieser Satz
kein Verb

Bild

ABCDEFGHIJK
LMNOPQRST
UVWXYZ

Bild

1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0

Bildkompression: JBig2, Text komprimiert

Bild



Bild

**Dieser Satz
kein Verb**

Bild

**ABCDEFGHIJK
LMNOPQRST
UVWXYZ**

Bild

**1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0**

Bildkompression: JBig2, beides komprimiert

Bild



Bild

**Dieser Satz
kein Verb**

Bild

**ABCDEFGHIJK
LMNOPQRST
UVWXYZ**

Bild

**1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0**

Bildkompression: JBig2, beides komprimiert



Dieser Satz
kein Verb

ABCDEFGHIJK
LMNOPQRST
UVWXYZ

1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 6 7 8 9 0

Bildkompression: JBig2, mit Pattern Matching



Bildkompression: JBig2, mit Pattern Matching



**Dieser Satz
kein Verb**

**ABCDEFGHIJK
LMNOPQRST
UVWXYZ**

**1 2 3 4 5 6 7 8 9 0
1 2 3 4 5 8 7 8 9 0**

Bildkompression: JBig2, mit Pattern Matching



Dieser Satz
kein Verb

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UVWXYZ

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Bildkompression: JBig2, mit Pattern Matching



Dieser Satz

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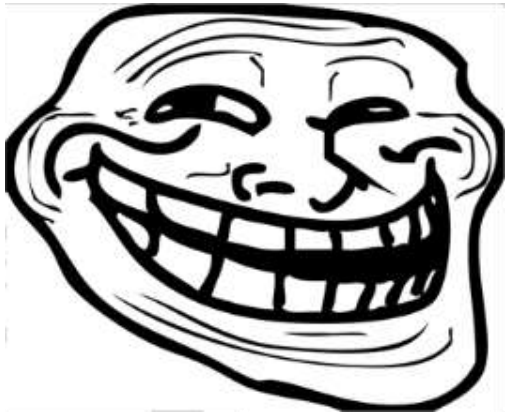
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Bildkompression: JBig2, mit Pattern Matching



Dieser Satz

kein Verb

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UVWXYZ

1 2 3 4 5 6 7 8 9 0

1 2 3 4 5 8 7 8 9 0

5. August, vormittags

- 3 Tage nach Einschlag: Lebenszeichen von Xerox!
 - Deutschland-PR ruft an



6. August, vormittags



Quality / File Size

Normal Quality
Small file size

High Quality
Large File Size

Quality: Normal / File Size: Small

The normal quality option produces small file sizes by using advanced compression techniques. Image quality is generally acceptable, however, text quality degradation and **character substitution** errors may occur with some originals.

Small files are better for sharing and transmitting over the network.



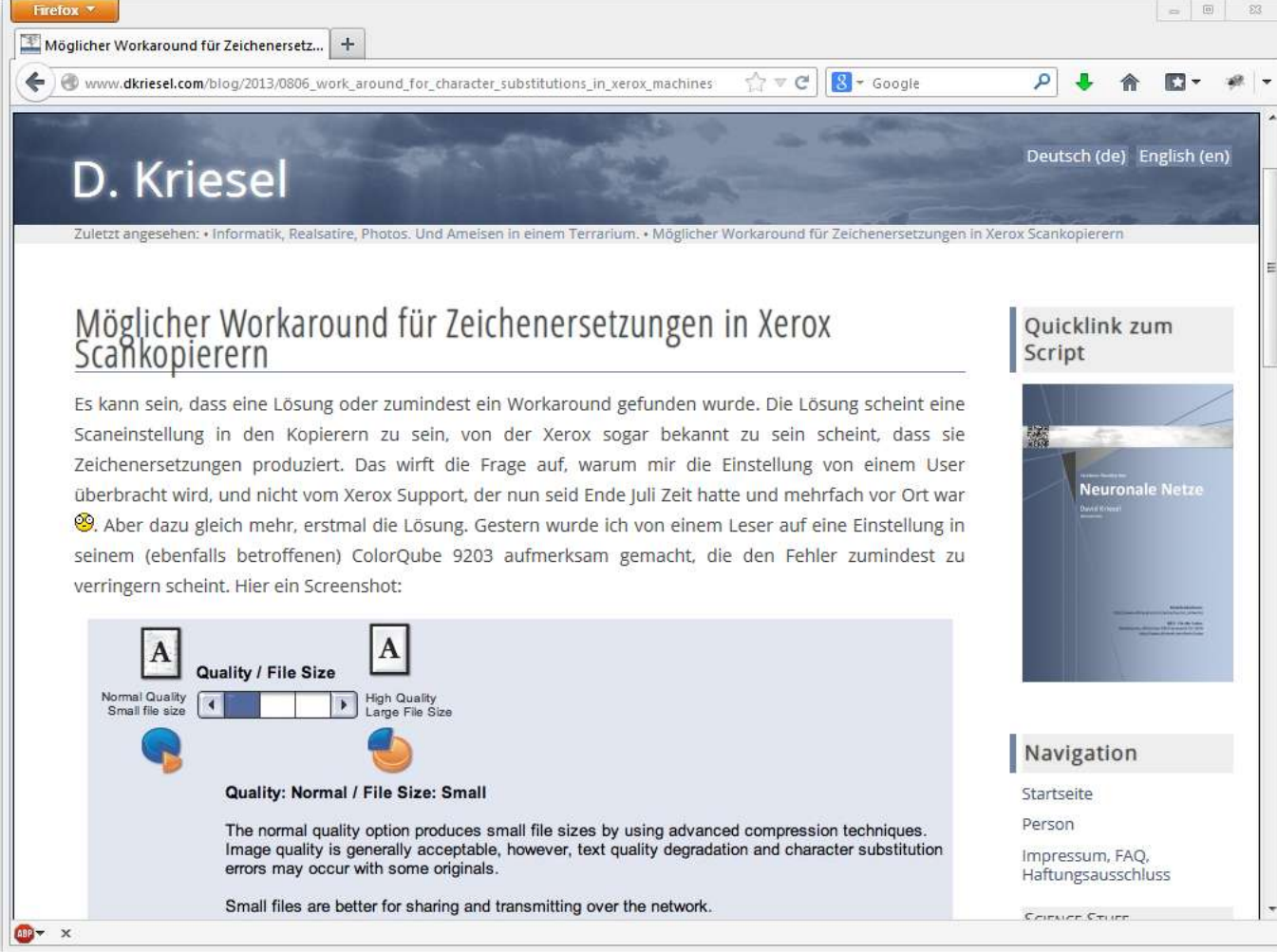
6. August, vormittags



The screenshot shows a user interface for selecting quality and file size. At the top, there are two 'A' icons in boxes. Below them is a slider labeled 'Quality / File Size'. The left side of the slider is labeled 'Normal Quality Small file size' and the right side is 'High Quality Large File Size'. The slider is currently positioned towards the left. Below the slider is a small icon of a blue and orange circle. The text below the icon reads 'Quality: Normal / File Size: Small'. A paragraph of text follows: 'The normal quality option produces small file sizes by using advanced compression techniques. Image quality is generally acceptable, however, text quality degradation and character substitution errors may occur with some originals.' The phrase 'character substitution' is highlighted with a red box. Below this paragraph, it says 'All files are better for sharing and transmitting over the network.' On the left side of the screenshot, there is a semi-transparent purple box containing a simple black and white stick figure with a neutral expression.

> 100.000 Leser

6. August, vormittags



Firefox

Möglicher Workaround für Zeichenersetz...

www.dkriesel.com/blog/2013/0806_work_around_for_character_substitutions_in_xerox_machines

Deutsch (de) English (en)

D. Kriesel

Zuletzt angesehen: • Informatik, Realsatire, Photos, Und Ameisen in einem Terrarium, • Möglicher Workaround für Zeichenersetzungen in Xerox Scankopierern

Möglicher Workaround für Zeichenersetzungen in Xerox Scankopierern

Es kann sein, dass eine Lösung oder zumindest ein Workaround gefunden wurde. Die Lösung scheint eine Scaneinstellung in den Kopierern zu sein, von der Xerox sogar bekannt zu sein scheint, dass sie Zeichenersetzungen produziert. Das wirft die Frage auf, warum mir die Einstellung von einem User überbracht wird, und nicht vom Xerox Support, der nun seid Ende Juli Zeit hatte und mehrfach vor Ort war 😊. Aber dazu gleich mehr, erstmal die Lösung. Gestern wurde ich von einem Leser auf eine Einstellung in seinem (ebenfalls betroffenen) ColorQube 9203 aufmerksam gemacht, die den Fehler zumindest zu verringern scheint. Hier ein Screenshot:

Quality / File Size

Normal Quality Small file size | High Quality Large File Size

Quality: Normal / File Size: Small

The normal quality option produces small file sizes by using advanced compression techniques. Image quality is generally acceptable, however, text quality degradation and character substitution errors may occur with some originals.

Small files are better for sharing and transmitting over the network.

Quicklink zum Script

Neuronale Netze

Navigation

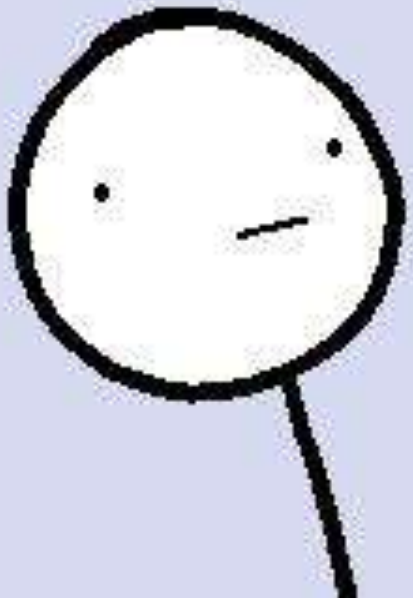
- Startseite
- Person
- Impressum, FAQ, Haftungsausschluss

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6. August, nachmittags

- Telefonkonferenz mit Xerox
 - Rick Dastin, Vice President
 - Francis Tse, Principal Engineer

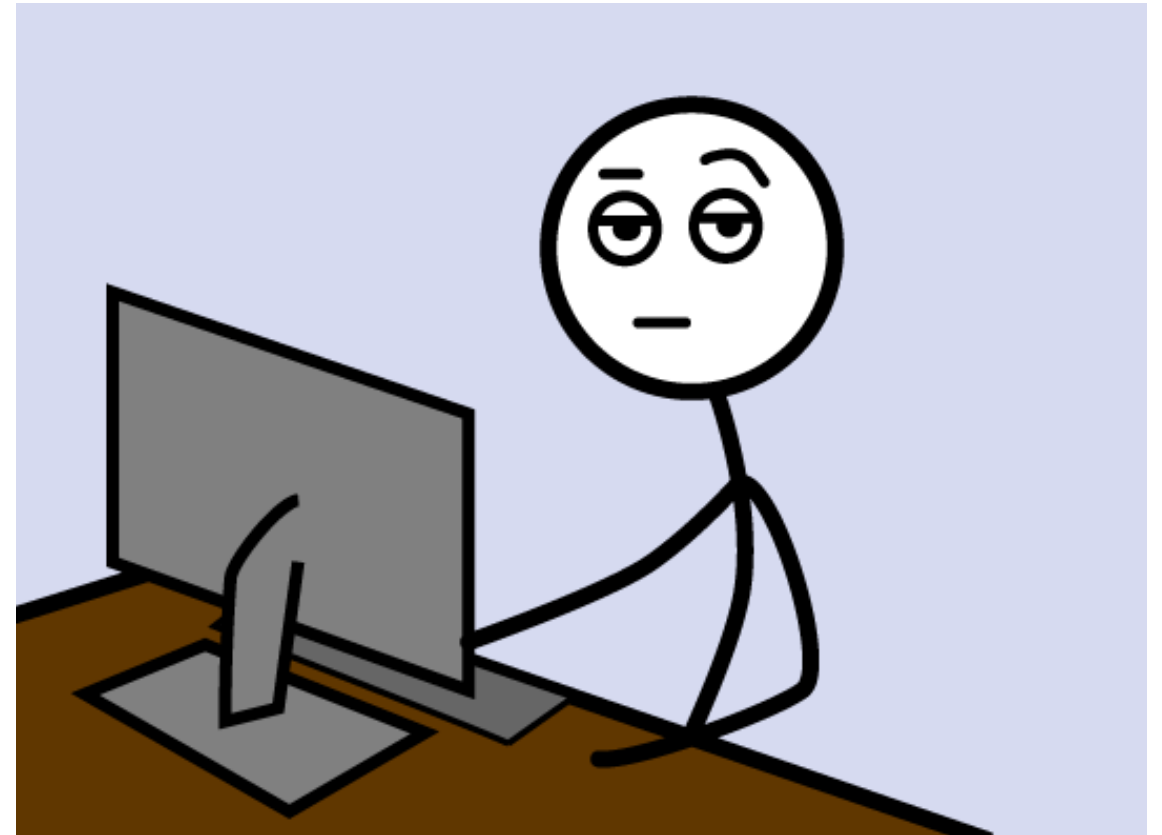
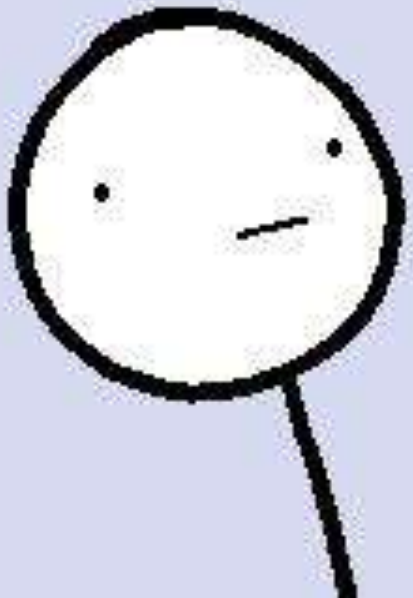


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6. August, nachmittags

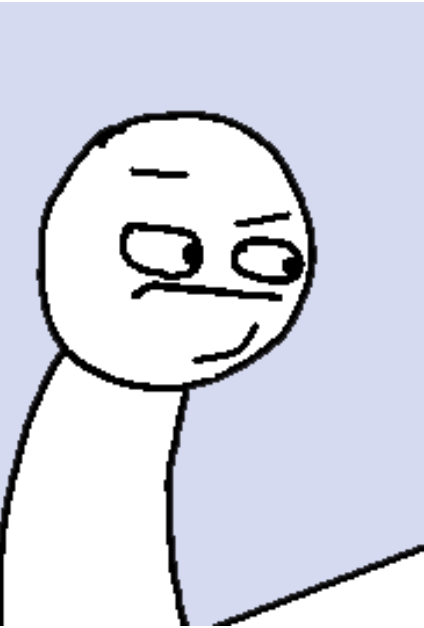
- Telefonkonferenz mit Xerox
 - Rick Dastin, Vice President
 - Francis Tse, Principal Engineer



> 100.000 Leser



6. August, nachmittags



Firefox

Xerox-Scankopierer verändern geschri... Real Business at Xerox

realbusinessatxerox.blogs.xerox.com/2013/08/06/always-listening-to-our-customers-clarifi...

xerox Xerox Blogs

Blogs Home > Real Business at Xerox

Always Listening To Our Customers: Clarification On Scanning Issue

Print This Post
Submitted by: Guest Blogger
Aug 6, 2013 in: Technology

Editor's Note: Xerox has new information on this issue. Please visit [this blog post](#).

By Francis Tse, principal engineer, Xerox

Recently there have been articles about Xerox devices randomly altering numbers in scanned documents. We take this issue very seriously.

The problem stems from a combination of compression level and resolution setting. The devices mentioned are shipped from the factory with a compression level and resolution that produces scanned files which are optimized for viewing or printing while maintaining a reasonable file size. We do not normally see a character substitution issue with the factory default settings however, the defect may be seen at lower quality and resolution settings.

The Xerox design utilizes the recognized industry standard JBIG2 compressor which creates extremely small file sizes with good image quality, but with inherent tradeoffs under low resolution and quality settings.

For data integrity purposes, we recommend the use of the factory defaults with a quality level set to "higher." In cases where lower quality/higher compression is desired for smaller file sizes, we provide the following message to our customers next to the quality settings within the device web user interface: "The normal quality option produces small file sizes by using advanced compression techniques. Image quality is generally acceptable, however, text quality degradation and character substitution errors may occur with some originals."

Xerox is totally committed to customer satisfaction and with this feedback we will look for ways to help our customers better manage their scanning application needs.

About this blog
Real life business is unpredictable. Ideas come from everywhere. Roadblocks come up. Opportunities open up – more often than not when you're least expecting them. Our mission is to simplify the way work gets done in workplaces from small businesses to large global enterprises. We help our customers operate more effectively so that they can focus more on what matters most: their real business.

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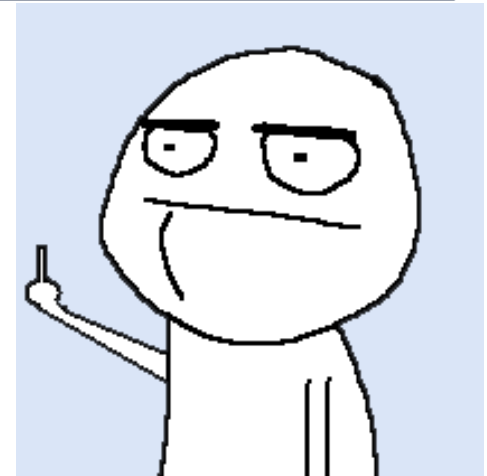
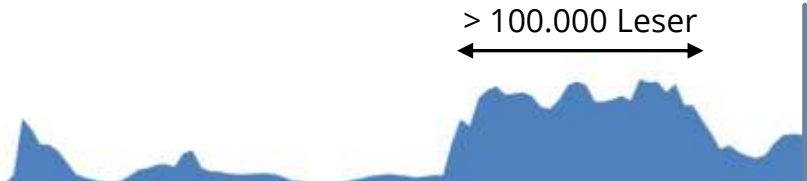
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For data integrity purposes, we recommend the use of the factory defaults with a quality level set to "higher."

[...] we provide the following message to our customers next to the quality settings within the device web user interface [...]

> 100.000 Leser



6. August, nachmittags



> 100.000 Leser



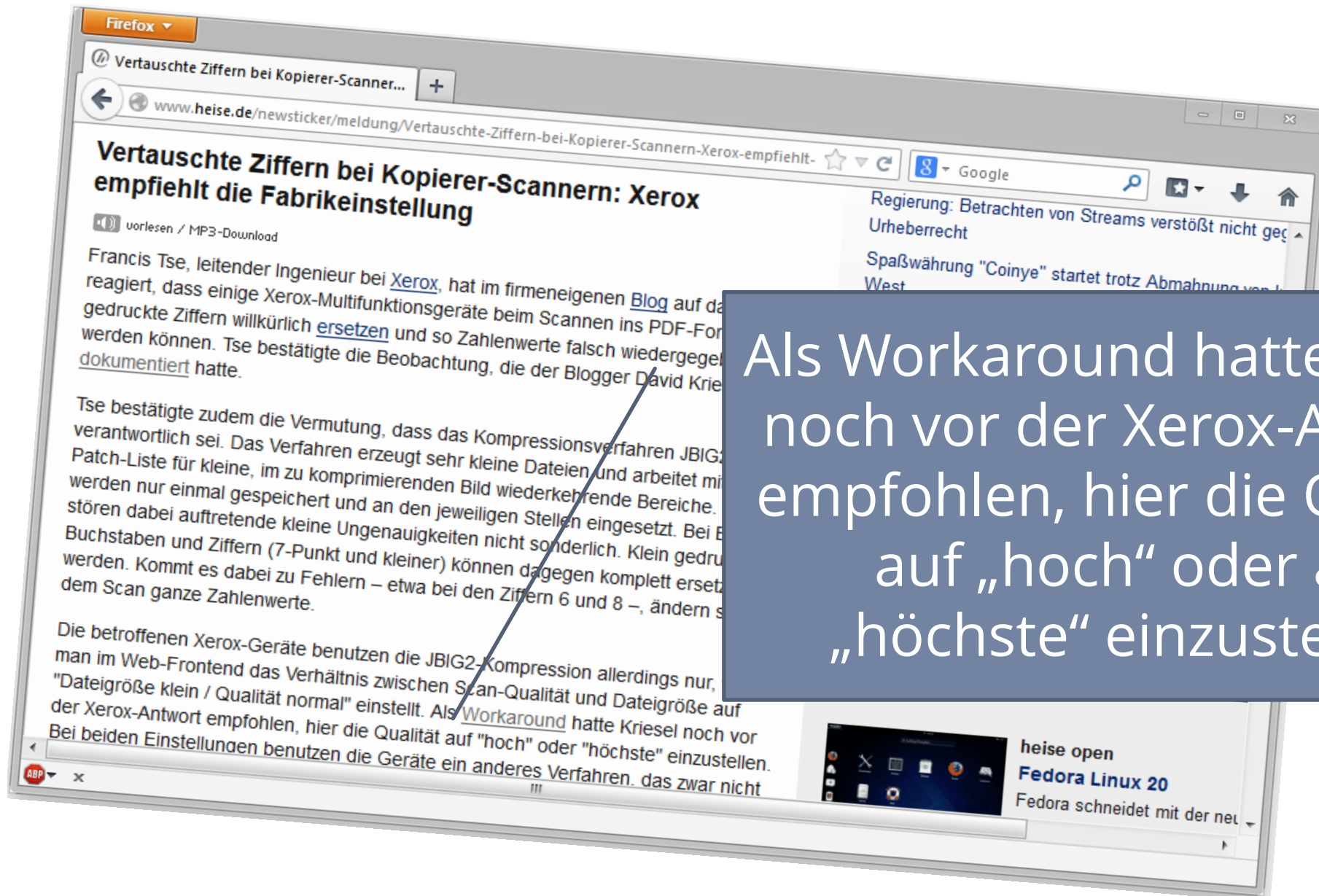
THE END?



NÖ.

Slashdot, 8.000 Leser/Std





Als Workaround hatte Kriesel noch vor der Xerox-Antwort empfohlen, hier die Qualität auf „hoch“ oder auf „höchste“ einzustellen.

Slashdot, 8.000 Leser/Std





Slashdot, 8.000 Leser/Std

7. August: Humoriges

a shipload of old papers to see if any glitches occurred with people working of a bad copy.

Permalink Übergeordnet

[-] **ajdane** Windows Admin 9 Punkte 5 Monate zuvor

Im going to have to check this tomorrow.
If I can indeed reproduce this..... fecal matter will indeed hit the rotary air impeller.

We digitize EVERYTHING

Permalink Übergeordnet

[-] **OrangutanClyde** Sysadmin 1 Punkt 5 Monate zuvor

I hope to fuck you scan in TIF. We digitize everything too.

Permalink Übergeordnet

[-] [deleted] 2 Punkte 5 Monate zuvor

Yeah, the added last section provides a plausible explanation. I

iiiiiiiii for your rage comics, memegenerator images, and "Read Only Friday" posts.

- Gilded Comments
- Traffic Stats

a community for 5 Jahre



digi

Hervorheben Groß-/Kleinschreibung x

<----- > 300.000 Leser ----->

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9GAG Hot Trending Fresh TV Cosplay More

YOU HAD 1 JOB, XEROX.

Before		After	
110.000	54,60	110.000	54,80
125.000	60,00	125.000	60,00
140.000	65,40	140.000	85,40
155.000	70,80	155.000	70,80
170.000	76,20	170.000	76,20

VIA 9GAG.COM

8 JOB.

8 JOB

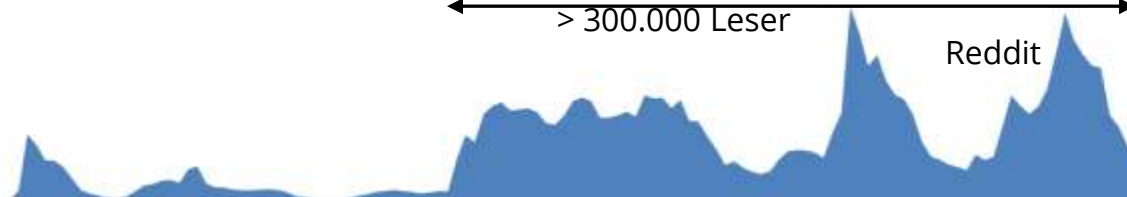
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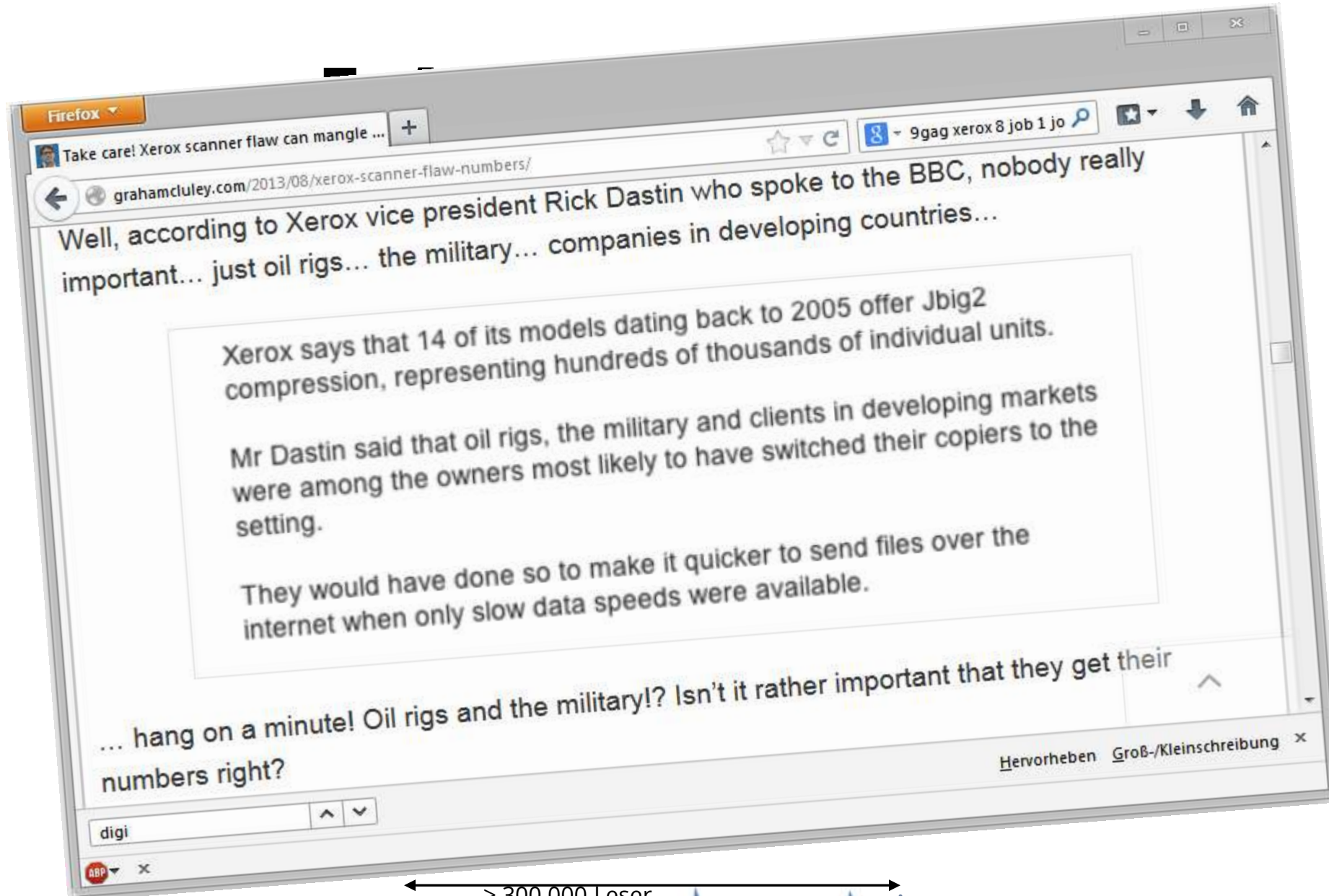
2014: Wh

digi

Hervorheben Groß-/Kleinschreibung

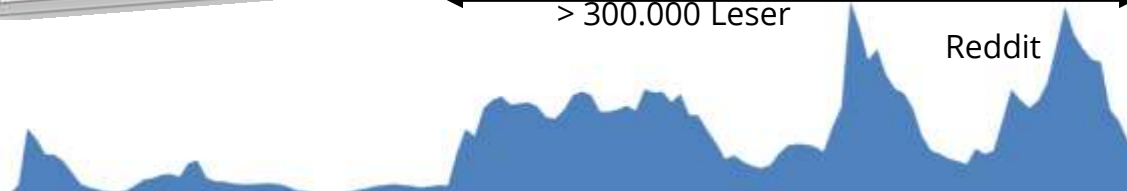
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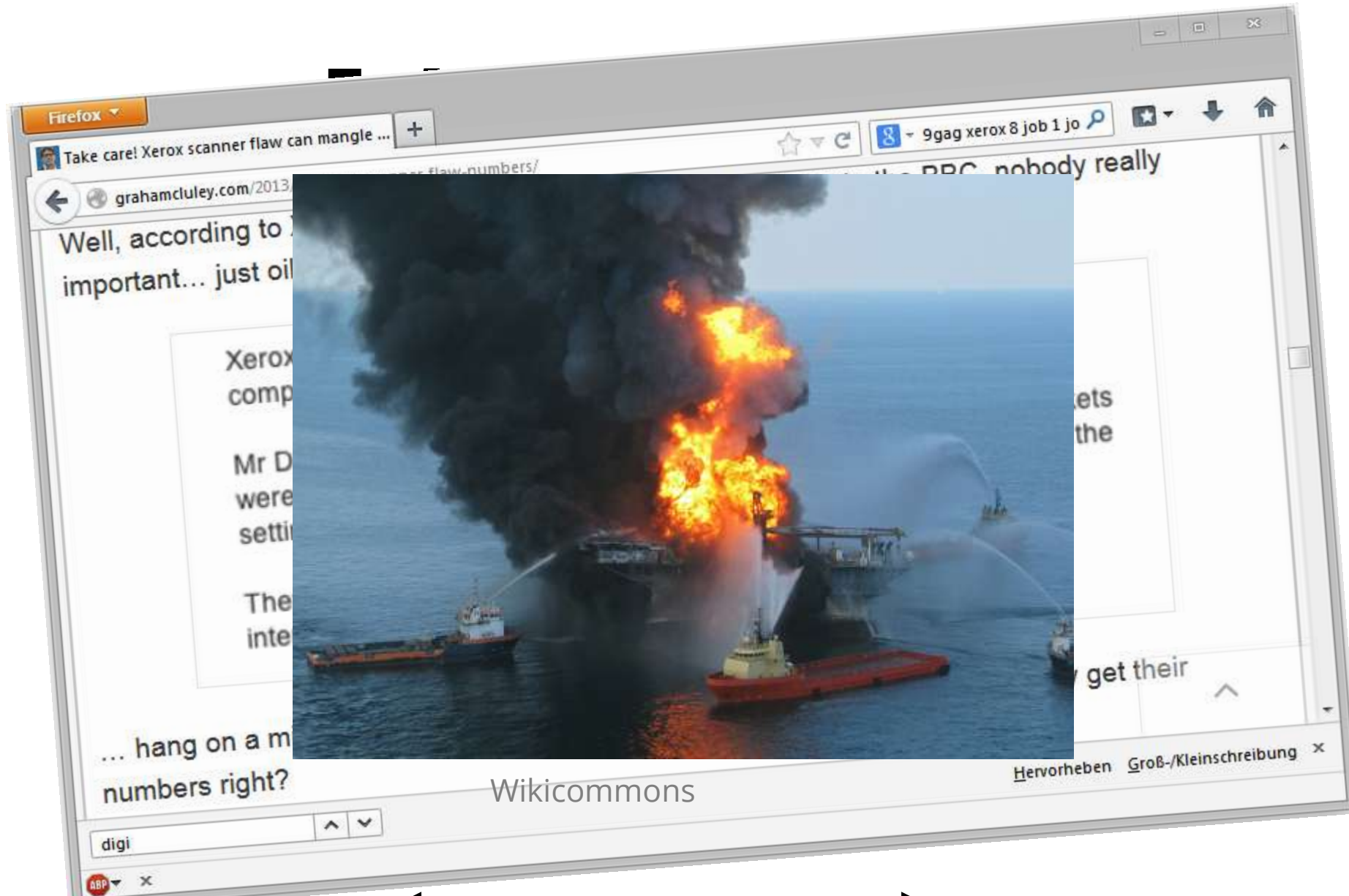




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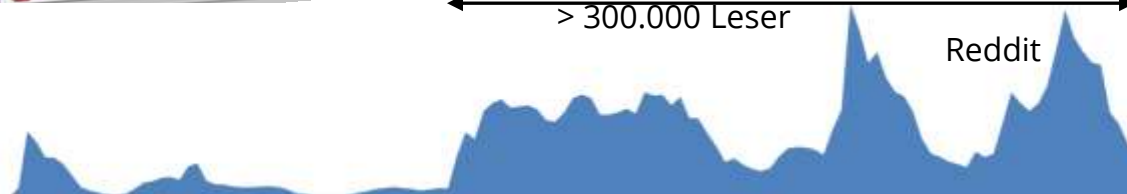
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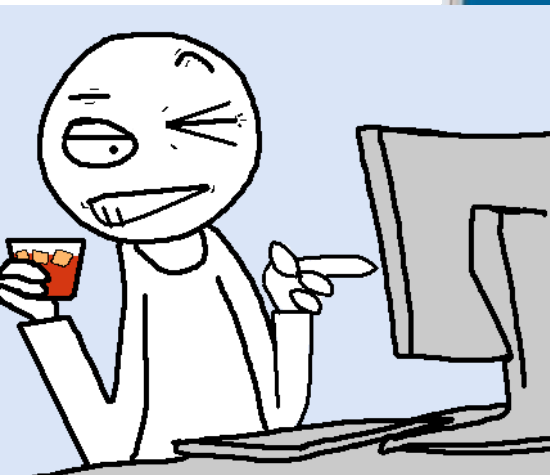
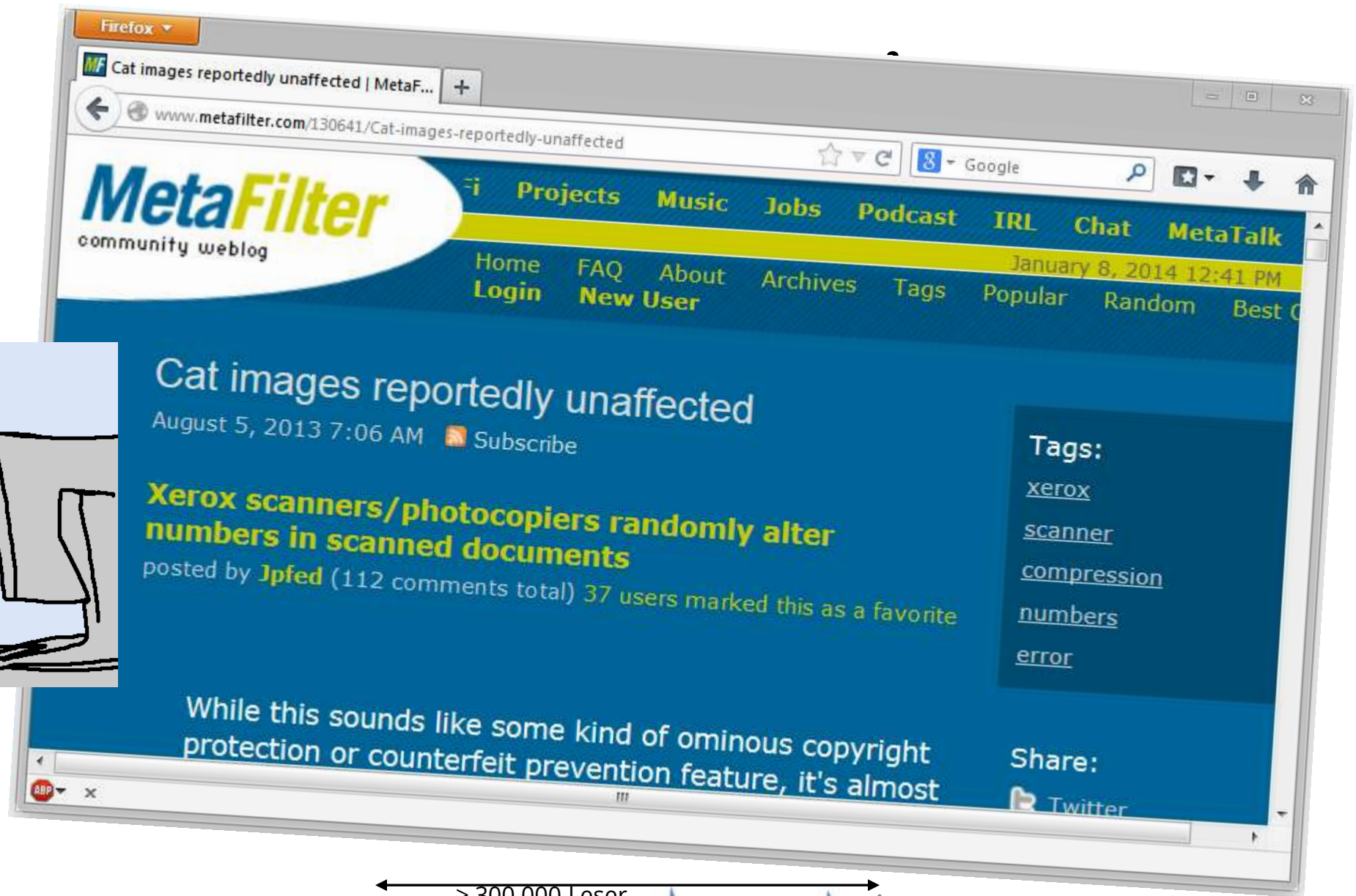




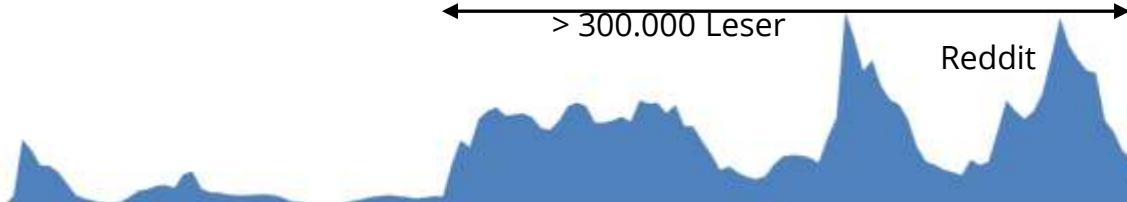
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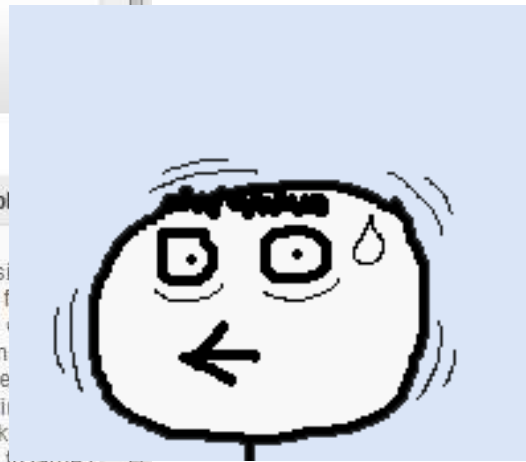
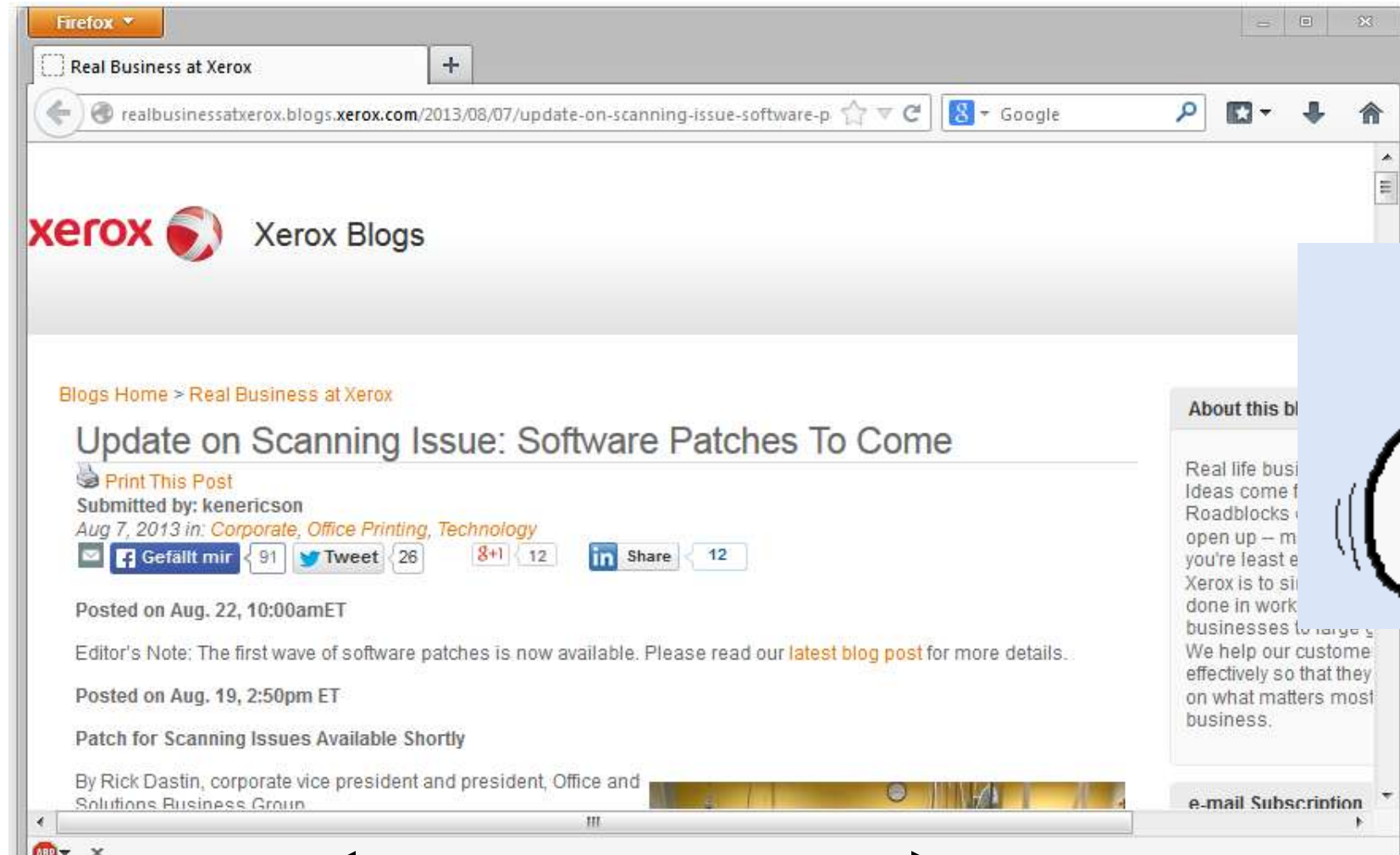




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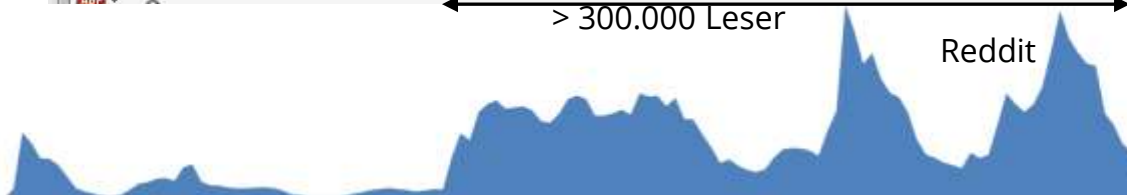


7. August: Xerox kündigt Patch an



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Reddit



(Wer den Schaden hat ...)

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Patching Xerox's number-changing phot...

www.theregister.co.uk/2013/08/08/patching_xeroxs_numberchanging_scanner_flaw_wi

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Patching Xerox's number-changing photocopy phlaw will take weeks

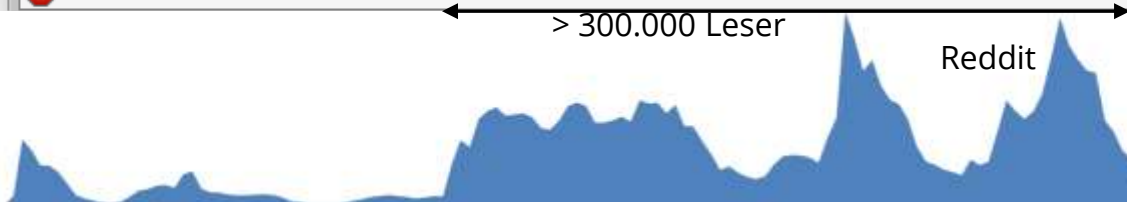
Company publishes a workaround in the meantime

By Iain Thomson, 8th August 2013 [Follow](#) 1,843 followers

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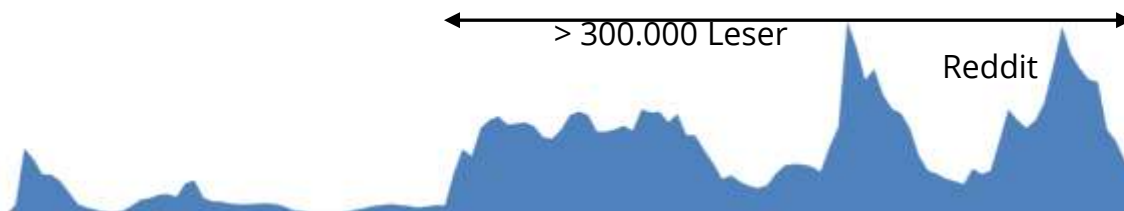
> 300.000 Leser

Reddit



7. August: Xerox kündigt Patch an

„You will not see a character substitution issue when scanning with the factory default settings.“
(Kompression “higher”, min. 200 DPI)

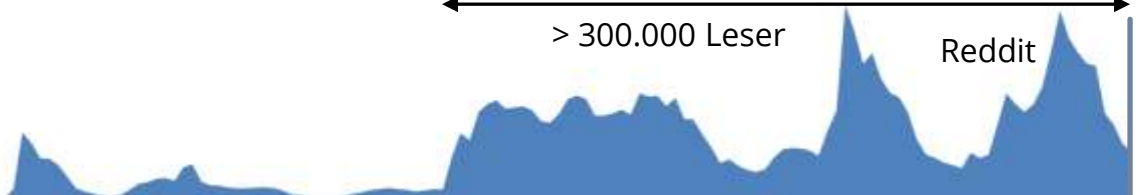


9. August: Nummernvertauschungen auf Defaults.

7	113569370251	113569370251	113569370251	113569370251	113569370251	113569470251	113569470251	113569470251
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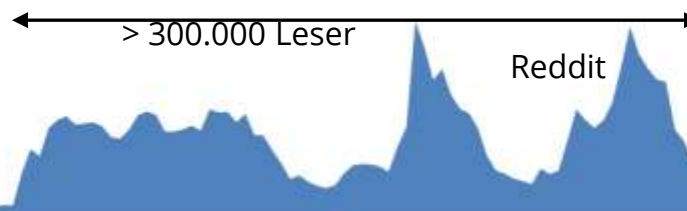
<----->
> 300.000 Leser Reddit



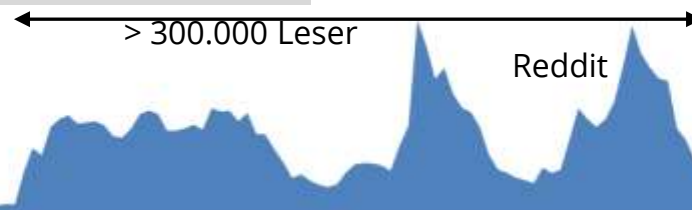
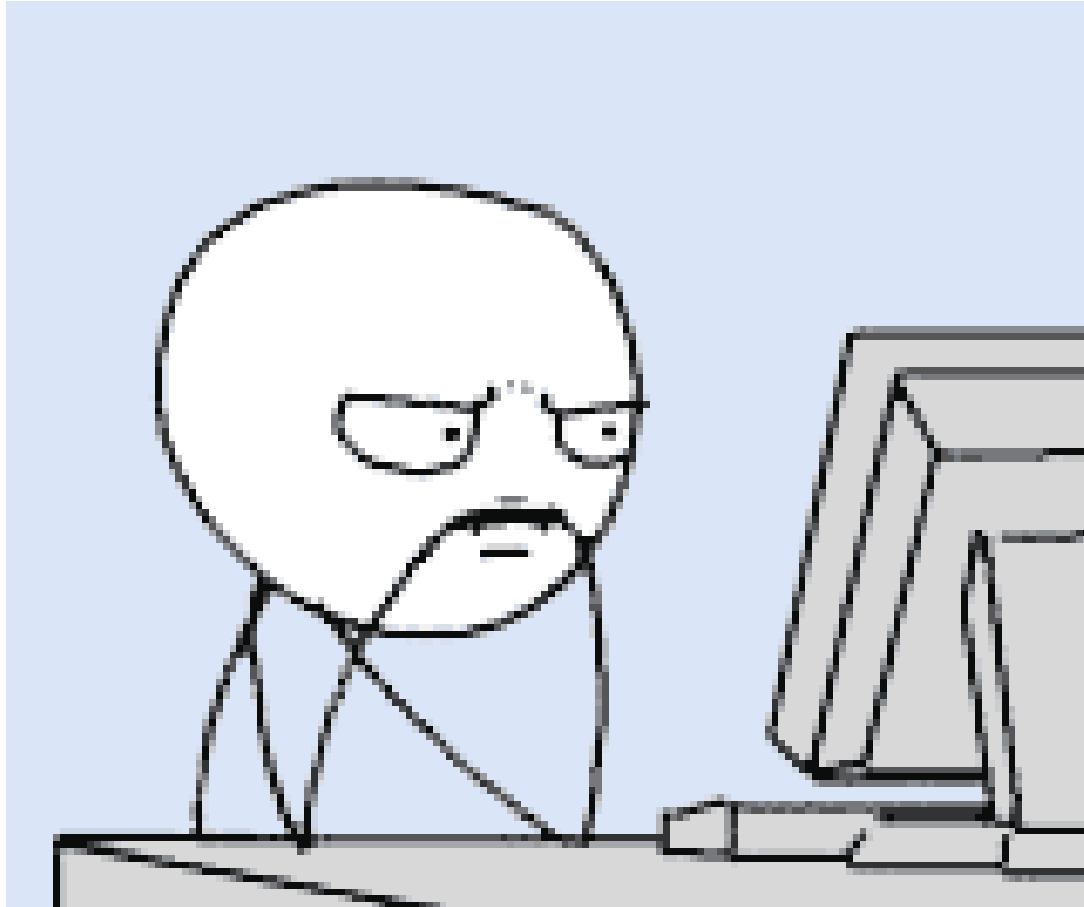
Danke, ck :)

9. August: Nummernvertauschungen auf Defaults.

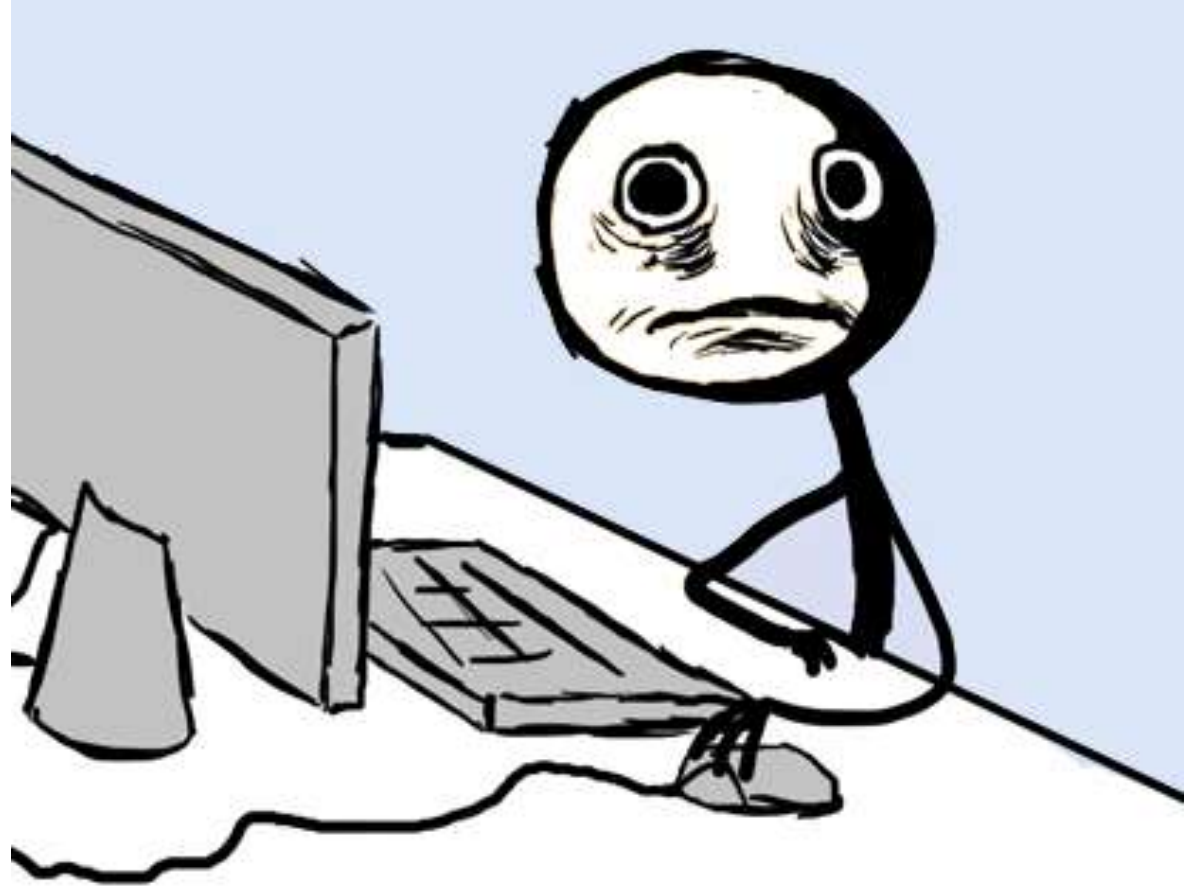
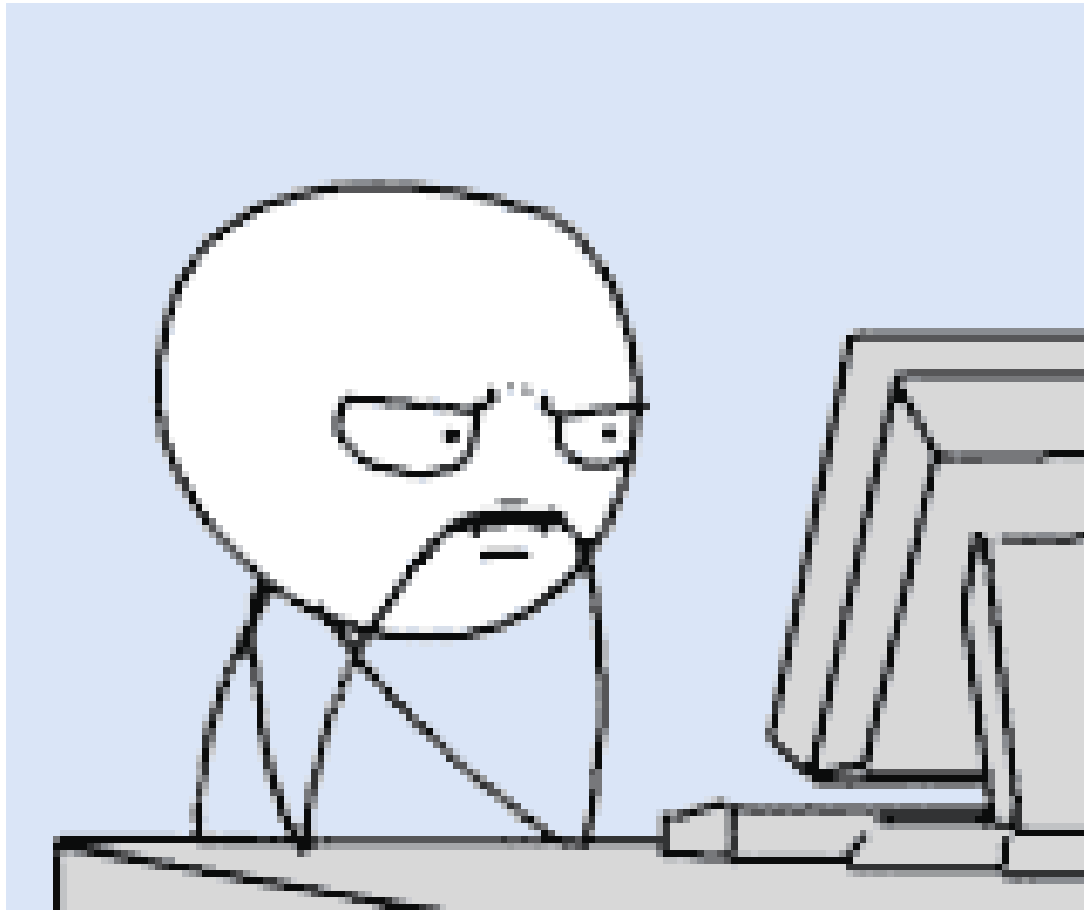
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9. August: Nummernvertauschungen auf Defaults.

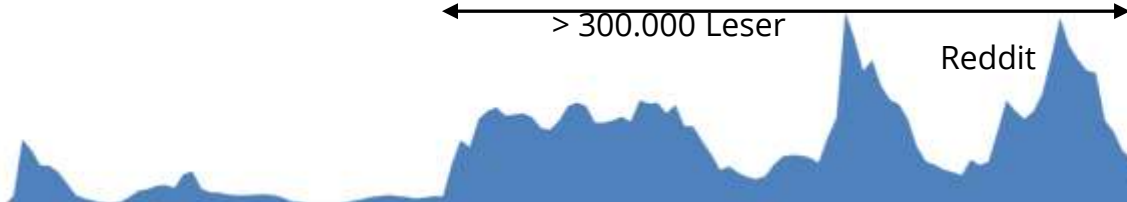


9. August: Nummernvertauschungen auf Defaults.

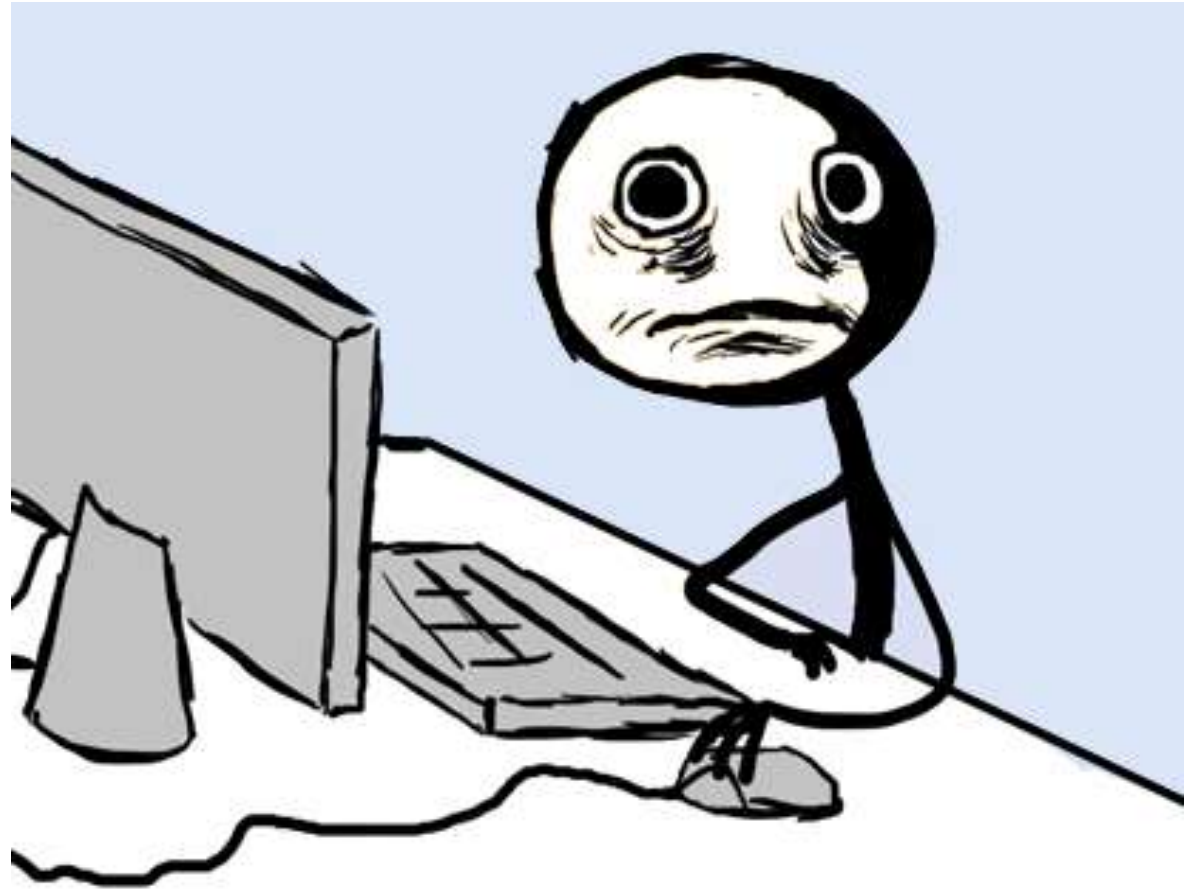
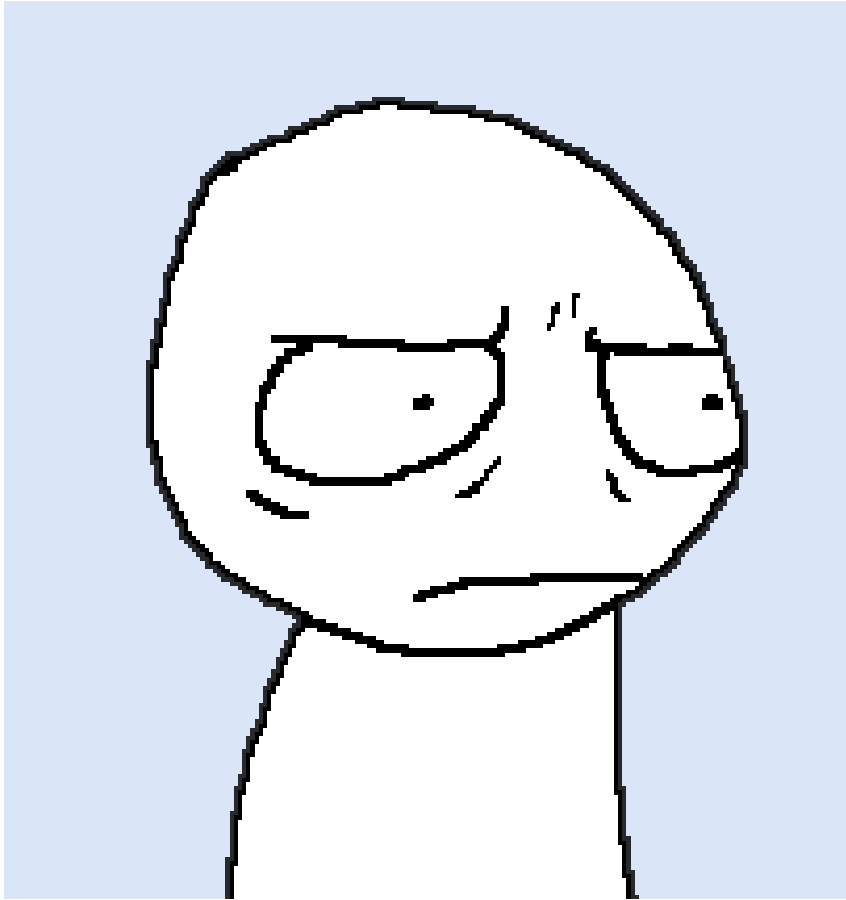


← > 300.000 Leser

Reddit

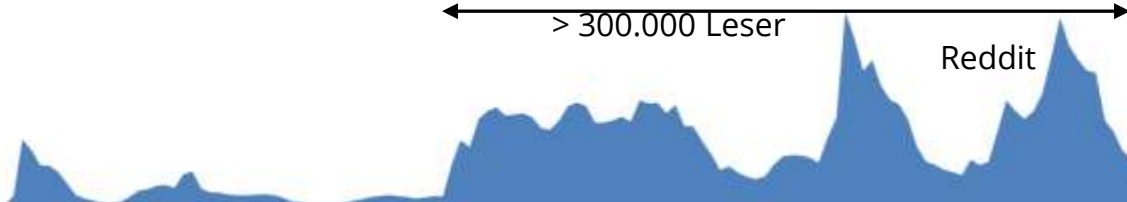


9. August: Nummernvertauschungen auf Defaults.



← > 300.000 Leser

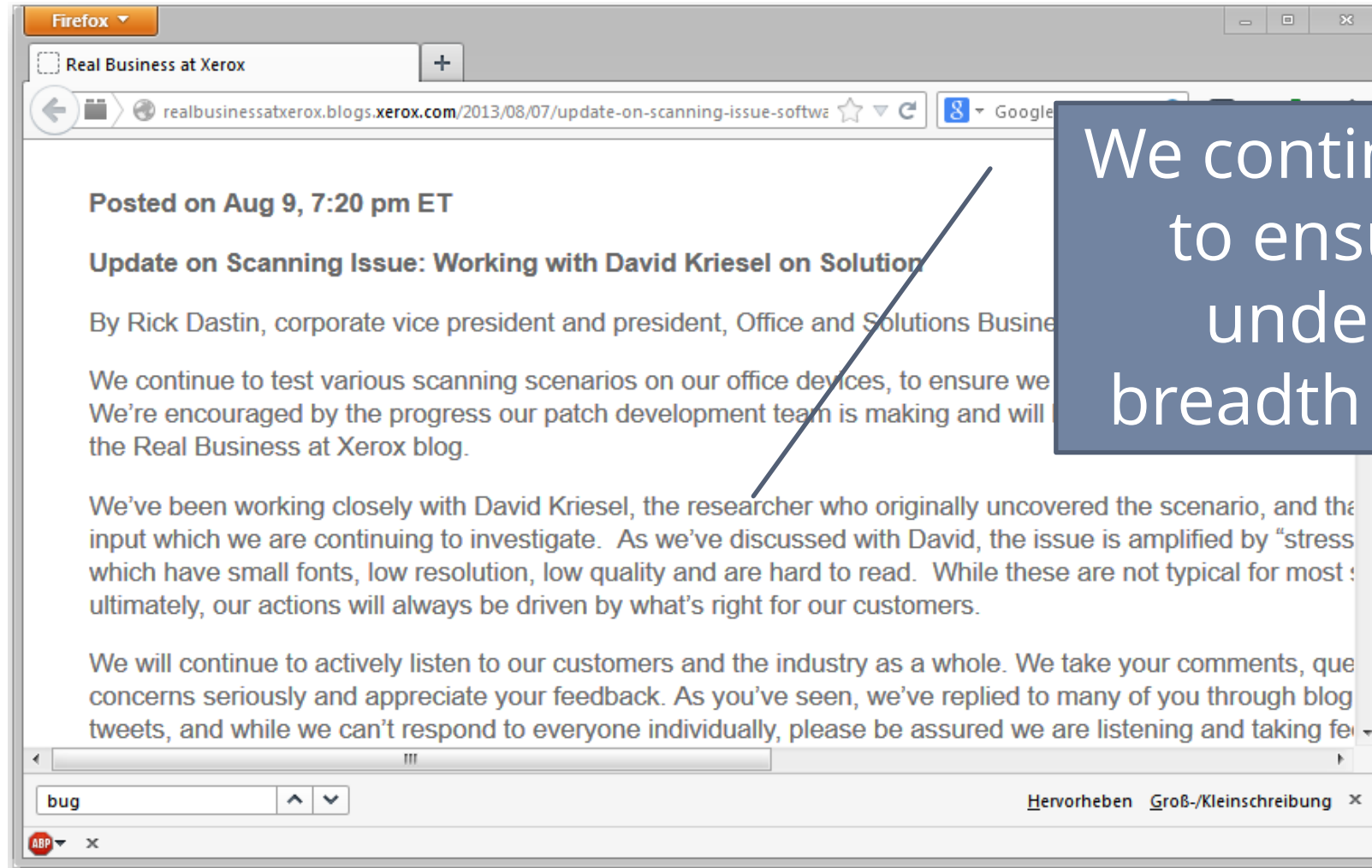
Reddit



9. August: Nummernvertauschungen auf Defaults.

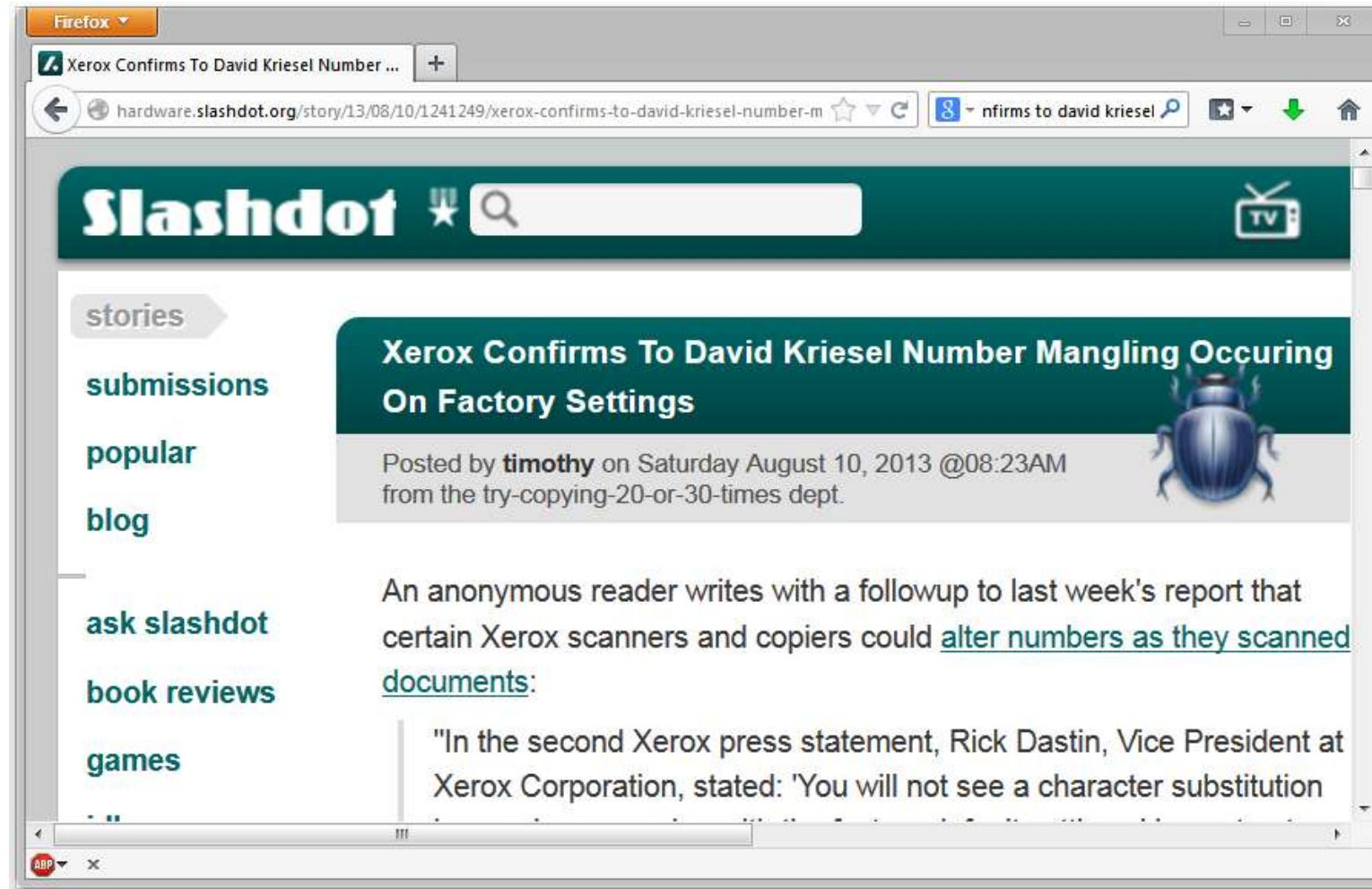


9. August: Nummernvertauschungen auf Defaults.

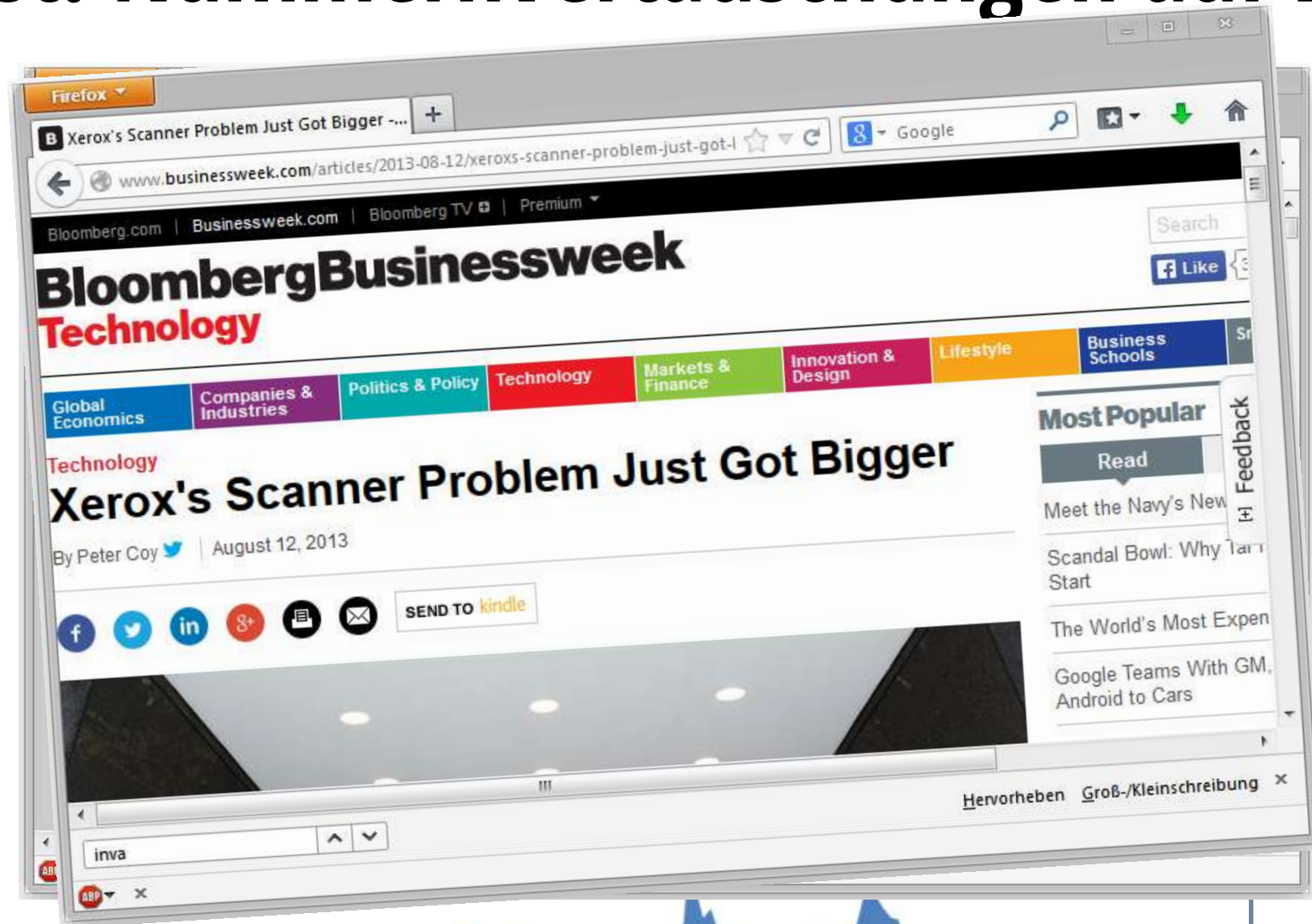


We continue to test [...] to ensure we fully understand the breadth of this issue.

9. August: Nummernvertauschungen auf Defaults.



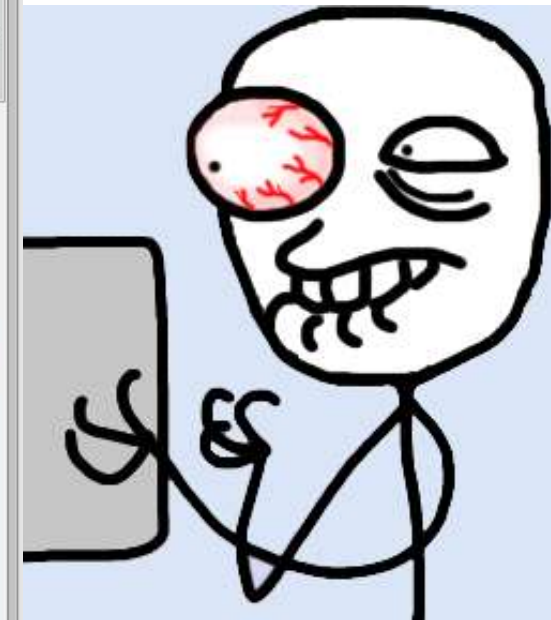
9. August: Nummernvertauschungen auf Defaults.



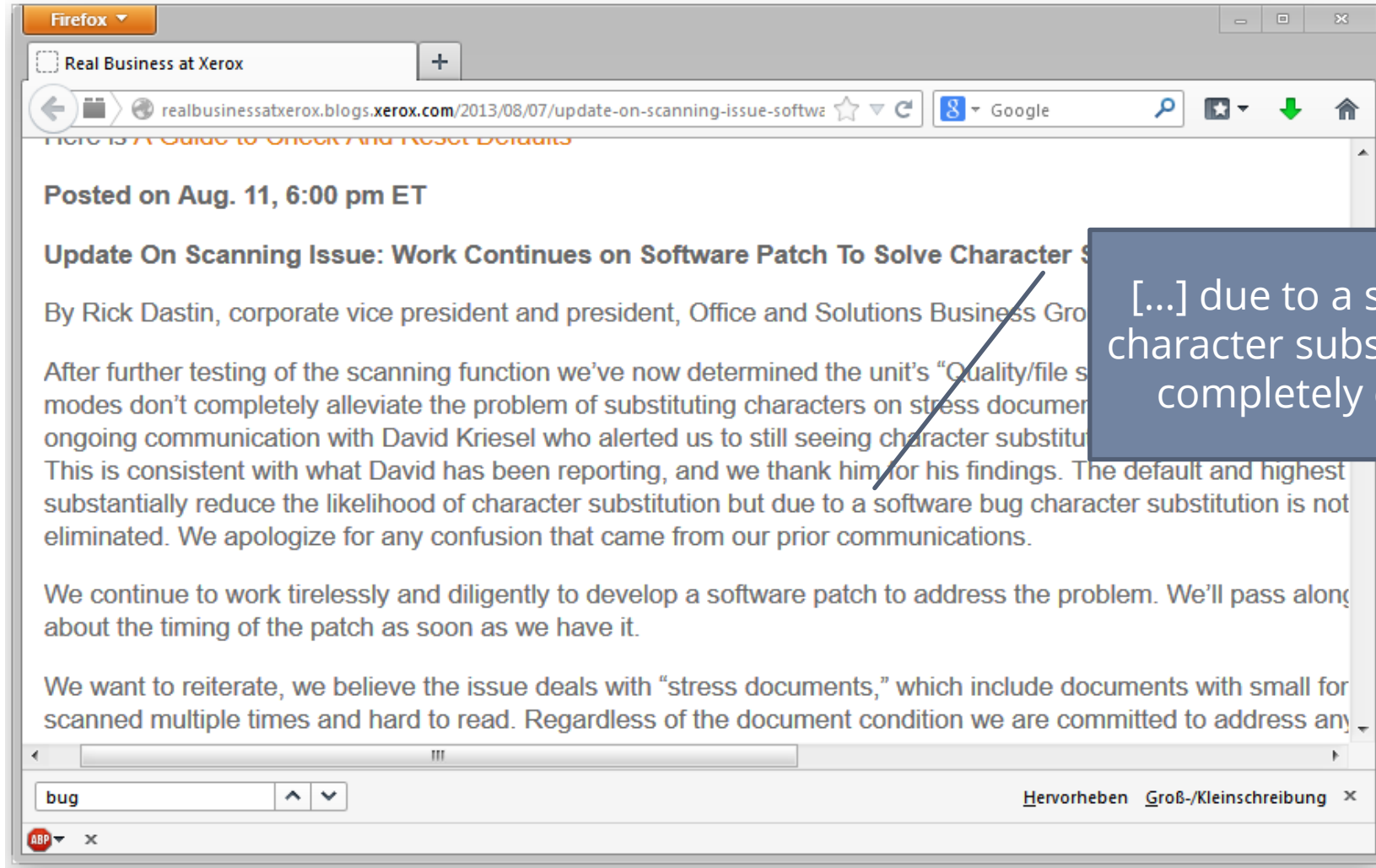
11. August: Nummernvertauschungen in allen drei Modi



A screenshot of a Firefox browser window displaying a blog post. The browser's address bar shows the URL: www.dkriesel.com/blog/2013/0811_all_three_compression_modes_mangling_numbers_on_xer. The page header identifies the author as D. Kriesel and includes a language selector for 'Deutsch (de)'. A navigation menu lists various topics, with the current article highlighted. The main content of the article is titled 'Alle drei Kompressionsstufen vertauschen Zahlen (Xerox WorkCentre 7545, laut Leser auch 7655)'. The text discusses Xerox WorkCentres and their scan-compression modes (Normal, higher, highest), noting a software bug where numbers are swapped. A sidebar on the right contains a 'Quicklink z Script' and a book cover for 'Neuron' by David Kriesel. The browser interface includes standard navigation buttons and an ABP extension icon.



12. August: Bug bestätigt



[...] due to a software bug character substitution is not completely eliminated.

22. August: Patches werden released

The screenshot shows a Firefox browser window displaying the Xerox website page for downloading scanning software patches. The address bar shows the URL www.office.xerox.com/scanning-software-patch/enus.html. The page title is "Download Xerox Scanning Software Patch".

Scanning Documentation

- [Scanning Questions and Answers document \(PDF\) >](#)
- [How to Set Your Device Default Settings \(PDF\) >](#)
- [Scanning and Compression White Paper >](#)
- [LL Patch Expectation Brief \(PDF\) >](#)
- [LL Patch Availability Status >](#)

Related Links

- [CentreWare Web LL Patch update instructions \(PDF\) >](#)
- [Xerox Blog on Scanning >](#)

Download Xerox Scanning Software Patch

Latest Update: 10/10/2013

This is the official Xerox page to download the software patch to eliminate the scan error for certain Xerox multi-function devices. Find your MFP model in the list below and click on your device to download the patch. If your device does not appear on this list, your device is not impacted.

Product family

- ColorQube 8700/8900
- ColorQube 92xx
- ColorQube 93xx
- WorkCentre 232/238/245/255/265/275
- WorkCentre 5030/5050
- WorkCentre 51xx
- WorkCentre 56xx
- WorkCentre 57xx
- WorkCentre 58xx
- WorkCentre 6400
- WorkCentre 7220/7225
- WorkCentre 75xx
- WorkCentre 76xx
- WorkCentre 77xx
- WorkCentre 78xx
- WorkCentre Bookmark 40/55
- WorkCentre Pro 232/238/245/255/265/275

Office Equipment Sales:
1-800-ASK-XEROX ext. 632
(1-800-275-9376 ext. 632)
Hours: M-F, 8am-7pm ET

Office Equipment:
Printers, Copiers, Scanners

Helpful Resources

- [Request Literature](#)
- [Product Finder](#)
- [Events, Tradeshows and Webinars](#)
- [Site Map](#)

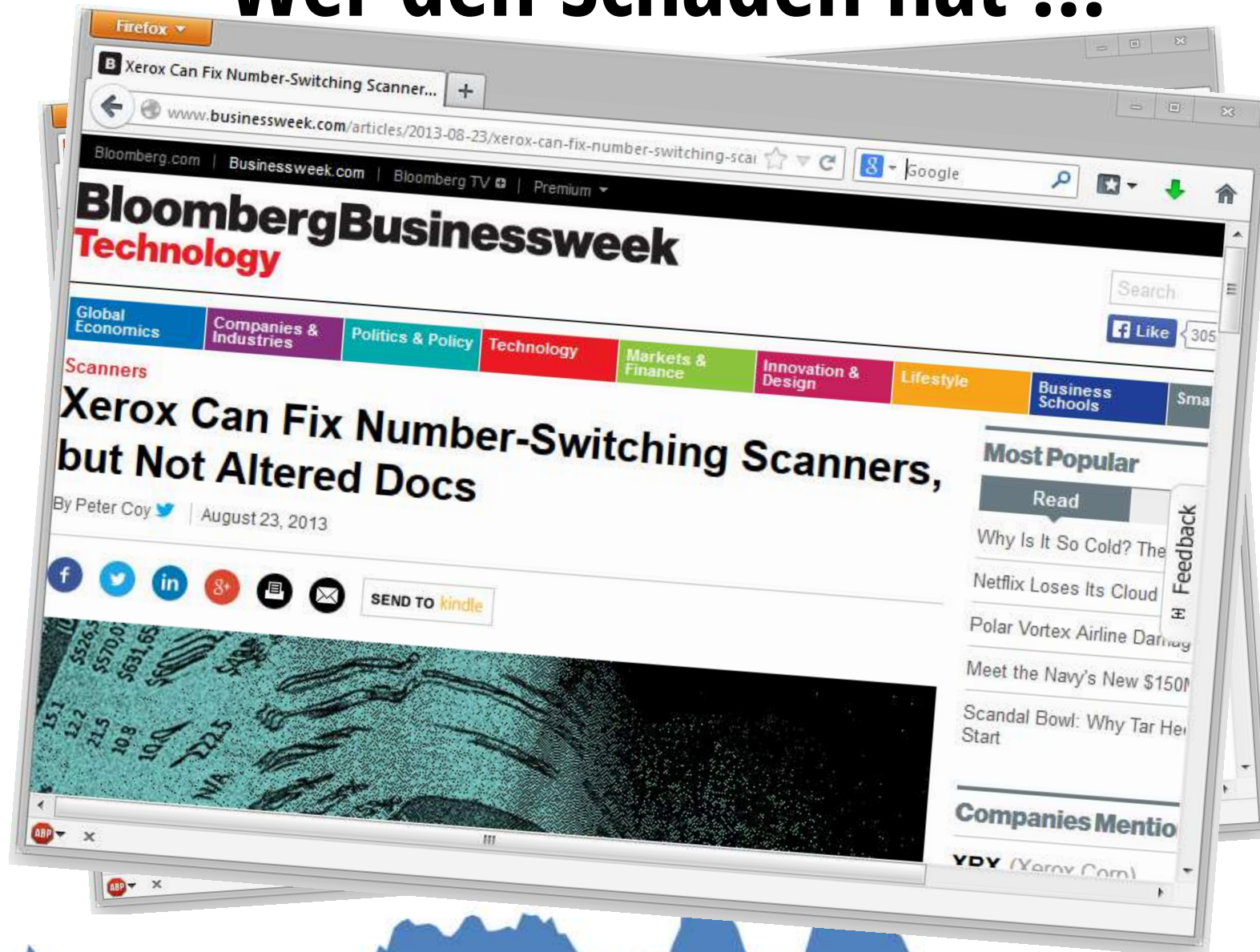
Purchase Options

- [Where to Buy](#)
- [Xerox Online Store](#)
- [Find a Sales Location](#)
- [Find a Supplies Sales Location](#)

22. August: Patches werden released



Wer den Schaden hat ...



Bonus-“Lesson learned”

- Wenn ihr die Sache gelöst haben wollt:
Legt es nicht auf Geld an.

Bonus-“Lesson learned”

- Wenn ihr die Sache gelöst haben wollt:
Legt es nicht auf Geld an.

Vorherige „Lessons learned“

- **Nichtöffentlich Kontakt suchen.**
 - Je persönlicher, desto besser.
 - Vorsicht mit Twitter.
- **Leser einbinden.** (Hier: Testdokumente mit online stellen)
- **Mehrsprachig schreiben.** Stärkster Markt des Ziels muss drin sein (hier: USA, „to xerox“)
- **Professionell und souverän sein von Anfang an.**
 - Niemals kreischen,
 - niemals haten,
 - niemals aufbauschen.
- Jemand anderes den Gegner beobachten lassen, wenn man mit diesem länger kommuniziert
- Innensicht und Außensicht unterscheiden → Nervosität ist normal.
- Im richtigen Moment verhandeln

Epilog – Barack Obamas Geburtsurkunde

STATE OF HAWAII CERTIFICATE OF LIVE BIRTH DEPARTMENT OF HEALTH
FILE NUMBER 151 61 10641

1a. Child's First Name (Type or print) BARACK		1b. Middle Name HUSSEIN		1c. Last Name OBAMA, II	
2. Sex Male	3. This Birth Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/> In <input type="checkbox"/> Out <input type="checkbox"/> 3rd <input type="checkbox"/> Date	4. If Twin or Triplet, Give Child Name	5a. Month August	5b. Day 4	5c. Year 1961
6. Place of Birth: City, Town or Rural Location Honolulu			6b. Island Oahu		
7a. Name of Hospital or Institution (If not in hospital or institution, give street address) Kapiolani Maternity & Gynecological Hospital			7b. Is Place of Birth Inside City or Town Limits? If not, give judicial district Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
7c. Usual Residence of Mother: City, Town or Rural Location Honolulu		7d. Island Oahu	7e. County and State or Foreign Country Honolulu, Hawaii		
7f. Street Address 6085 Kalaniana'ole Highway			7g. Is Residence Inside City or Town Limits? If not, give judicial district Yes <input type="checkbox"/> No <input type="checkbox"/>		
7h. Mother's Mailing Address			7i. Is Residence on a Farm or Plantation? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
8. Full Name of Father BARACK HUSSEIN OBAMA		9. Race of Father African			
10. Age of Father 25	11. Birthplace (land, sea or foreign country) Kenya, East Africa	12. Usual Occupation Student	13. Kind of Business or Industry University		
14. Full Mother Name of Mother STANLEY ANN DURHAM		15. Race of Mother Caucasian			
16. Age of Mother 18	17. Birthplace (land, sea or foreign country) Wichita, Kansas	18. Type of Occupation Outside Home During Pregnancy None		19. Date Last Worked	
I certify that the above stated information is true and correct to the best of my knowledge.			18a. Signature of Person or Other Informant <i>Stanley Ann Durham Obama</i>	18b. Date of Signature Aug 8 1961	
I further certify that this child was born alive on the date and time stated above.			19a. Signature of Attendant <i>David A. Simlar</i>	19b. Date of Signature 8 8 61	
20. Date Accepted by Local Reg. AUG - 19 1961		21. Signature of Local Registrar <i>W. Lee</i>		22. Date Accepted by Reg. General AUG - 19 1961	
23. Evidence for Delayed Filing or Alteration					

APR 25 2011

IDENTIFY THIS IS A TRUE COPY OR ABSTRACT OF THE RECORD ON FILE IN THE HAWAII STATE DEPARTMENT OF HEALTH
Alvin T. Onaka, Ph.D.
STATE REGISTRAR

Epilog – Barack Obamas Geburtsurkunde

STATE OF HAWAII **CERTIFICATE OF LIVE BIRTH** DEPARTMENT OF HEALTH
 FILE NUMBER **151** **61 10641**

1a. Child's First Name (Type or print) BARACK		1b. Middle Name HUSSAIN		1c. Last Name OBAMA, II	
2. Sex Male	3. This Birth Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/> In <input type="checkbox"/> Out <input type="checkbox"/> 3rd <input type="checkbox"/> Date	4. If Twin or Triplet, Give Child Name	5a. Month August	5b. Day 4	5c. Year 1961
6. Place of Birth: City, Town or Rural Location Honolulu			6b. Island Oahu		
7a. Name of Hospital or Institution (If not in hospital or institution, give street address) Kapiolani Maternity & Gynecological Hospital			7b. In Floor of Building? 1st		
7c. Usual Residence of Mother: City, Town or Rural Location Honolulu		7d. Island Oahu		7e. County and State or Foreign Country Honolulu, Hawaii	
7f. Street Address 6085 Kalaniana'ole Highway			7g. In Neighboring State City or Town Limits? No		
7h. Mother's Mailing Address			7i. In Residence on a Farm or Plantation? No		
8. Full Name of Father BARACK HUSSAIN OBAMA		9. Race of Father African			
10. Age of Father 25	11. Birthplace (land, sea or foreign country) Kenya, East Africa	12. Usual Occupation Student	13. Kind of Business or Industry University		
14. Full Mother Name of Mother STANLEY ANN LORHAM		15. Race of Mother Caucasian			
16. Age of Mother 18	17. Birthplace (land, sea or foreign country) Wichita, Kansas	18. Type of Occupation Outside Home During Pregnancy None		19. Date Last Worked	
I certify that the above stated information is true and correct to the best of my knowledge.		18a. Signature of Person or Other Informant <i>Stanley Ann Obama</i>		18b. Date of Signature 8-7-61	
I further certify that this child was born alive on the date and hour stated above.		18c. Signature of Attendant <i>David A. Simlan</i>		18d. Date of Signature 8-8-61	
20. Date Accepted by Local Reg. AUG - 19 1961		21. Signature of Local Registrar <i>W. Lee</i>		22. Date Accepted by Reg. General AUG - 3 1961	
23. Evidence for Delayed Filing or Alteration					

APR 25 2011

ALVIN T. ORSKA, Ph.D.
STATE REGISTRAR



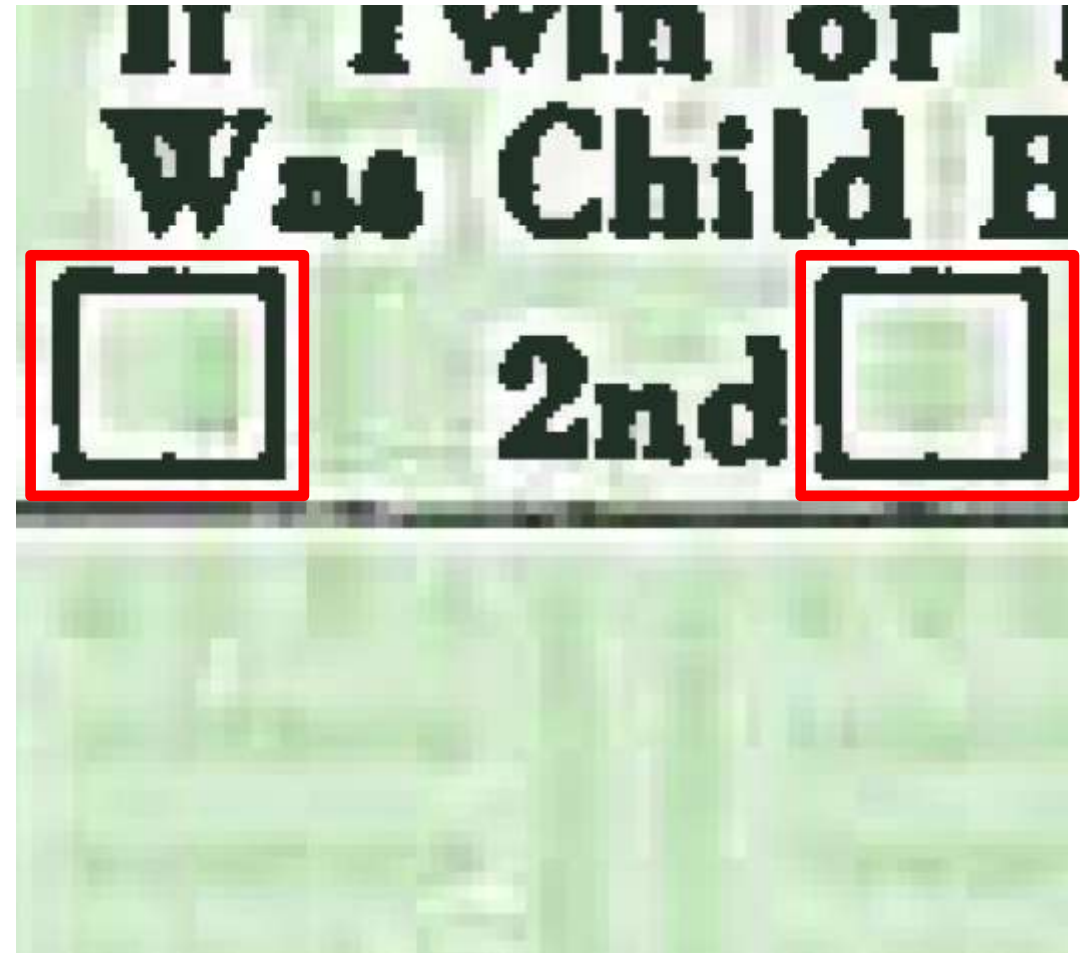
Epilog – Barack Obamas Geburtsurkunde

STATE OF HAWAII CERTIFICATE OF LIVE BIRTH DEPARTMENT OF HEALTH
FILE NUMBER 151 61 10641

1. Child's First Name (Type or print)		2. Middle Name		3. Last Name			
BARACK		HUSSEIN		OBAMA, II			
4. Sex	1. This Block	2. Was Child ever	3a. Birth Date	3b. Month	3c. Day	3d. Year	5. Hour
Male	<input checked="" type="checkbox"/> This Block	<input type="checkbox"/> Stillborn	August	4	1961	7:24 P.M.	
6. Place of Birth: City, Town or Rural Location						6b. Island	
Honolulu						Oahu	
7. Name of Hospital or Institution (If not in hospital or institution, give street address)						8. Is Place of Birth Inside City or Town Limits?	
Kapiolani Maternity & Gynecological Hospital						Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
9. Usual Residence of Mother: City, Town or Rural Location						7b. Island	
Honolulu						Oahu	
10. Street Address						11. County and State or Foreign Country	
6085 Kalanianaʻole Highway						Honolulu, Hawaii	
11. Mother's Mailing Address						12. Is Residence on a Farm or Plantation?	
						Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
8. Full Name of Father				9. Race of Father			
BARACK HUSSEIN OBAMA				African			
10. Age of Father		11. Birthplace (State, town or foreign country)		12. Usual Occupation			
25		Kenya, East Africa		Student			
13. Full Mother Name of Mother				14. Race of Mother			
STANLEY ANN LORHAM				Caucasian			
15. Age of Mother		16. Birthplace (State, town or foreign country)		17. Type of Occupation Outside Home During Pregnancy		17b. Date Last Worked	
18		Wichita, Kansas		None			
I certify that the above stated information is true and correct to the best of my knowledge.						18a. Signature of Person or Other Informant	
						David L. Obama	
I further certify that this child was born alive on the date and hour stated above.						18b. Signature of Attendant	
						David A. Lomala	
19. Date Accepted by Local Reg.						20. Signature of Local Registrar	
AUG - 19 1961						W. Lee	
21. Evidence for Delayed Filing or Alteration						18c. Date of Signature	
						8-7-61	
						18d. Date of Signature	
						8-8-61	
						18e. Date Accepted by Reg. General	
						AUG - 19 1961	

APR 25 2011

CERTIFY THIS IS A TRUE COPY OR ABSTRACT OF THE RECORD ON FILE BY THE HAWAII STATE DEPARTMENT OF HEALTH
Alvin T. Orsaka, Ph.D.
STATE REGISTRAR



HERZLICHEN DANK!

WEITERE INFOS:

[HTTP://WWW.DKRIESEL.COM/XEROX](http://www.dkriese.com/xerox)

FOLIEN (SPÄTER):

[HTTP://WWW.DKRIESEL.COM](http://www.dkriese.com)

HERZLICHEN DANK!

WEITERE INFOS:

[HTTP://WWW.DKRIESEL.COM/XEROX](http://www.dkriese.com/xerox)

FOLIEN (SPÄTER):

[HTTP://WWW.DKRIESEL.COM](http://www.dkriese.com)