Variable Fonts & the Future of Web Design

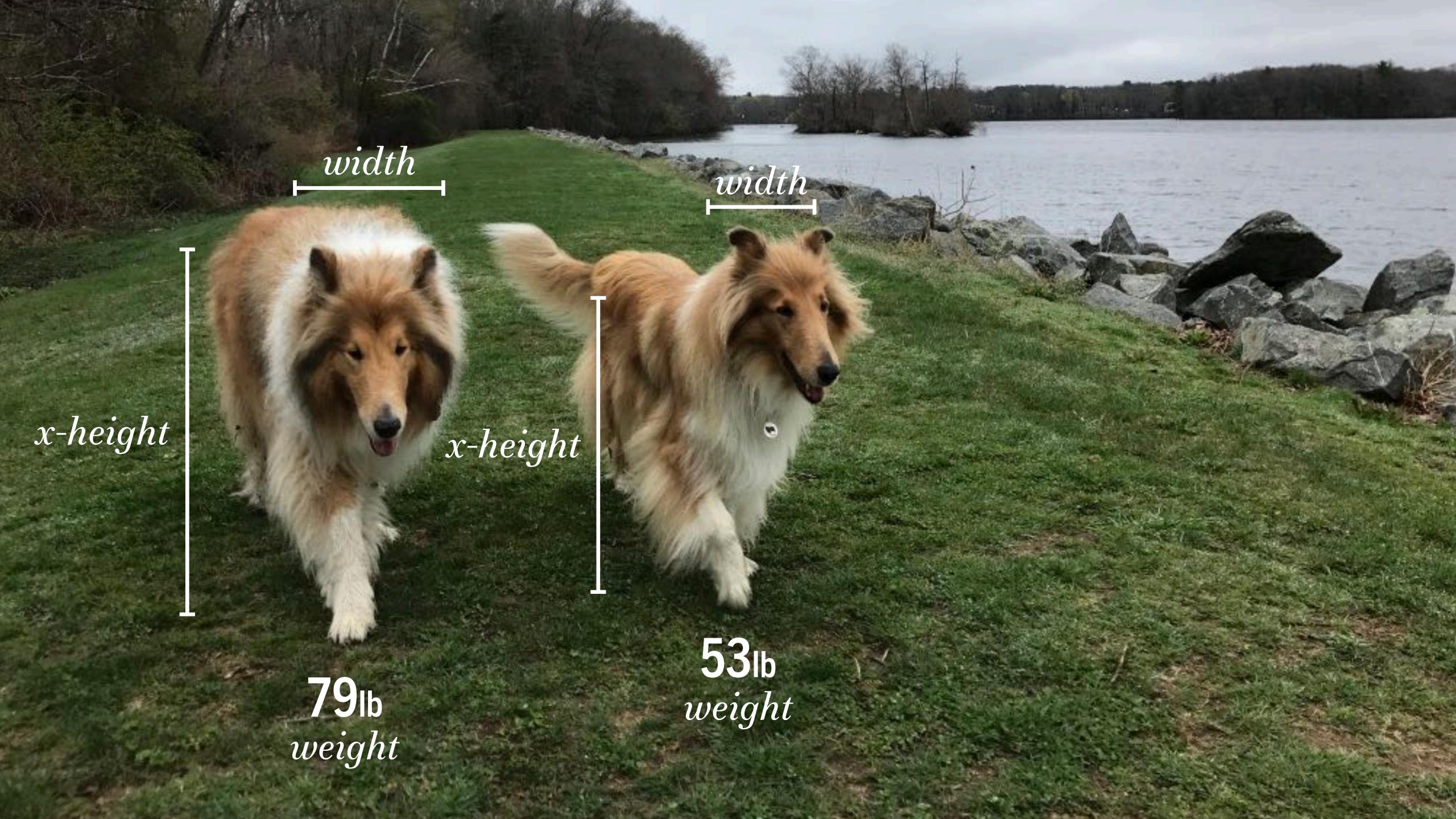
a tale of slaying dragons, graphic design, and other improbable skills in designing for the digital world

Jason Pamental | @jpamental Design/Technology Thinking & Tinkering Web Unleashed Toronto 2017



I'm Jason, and I'm a

web typographer

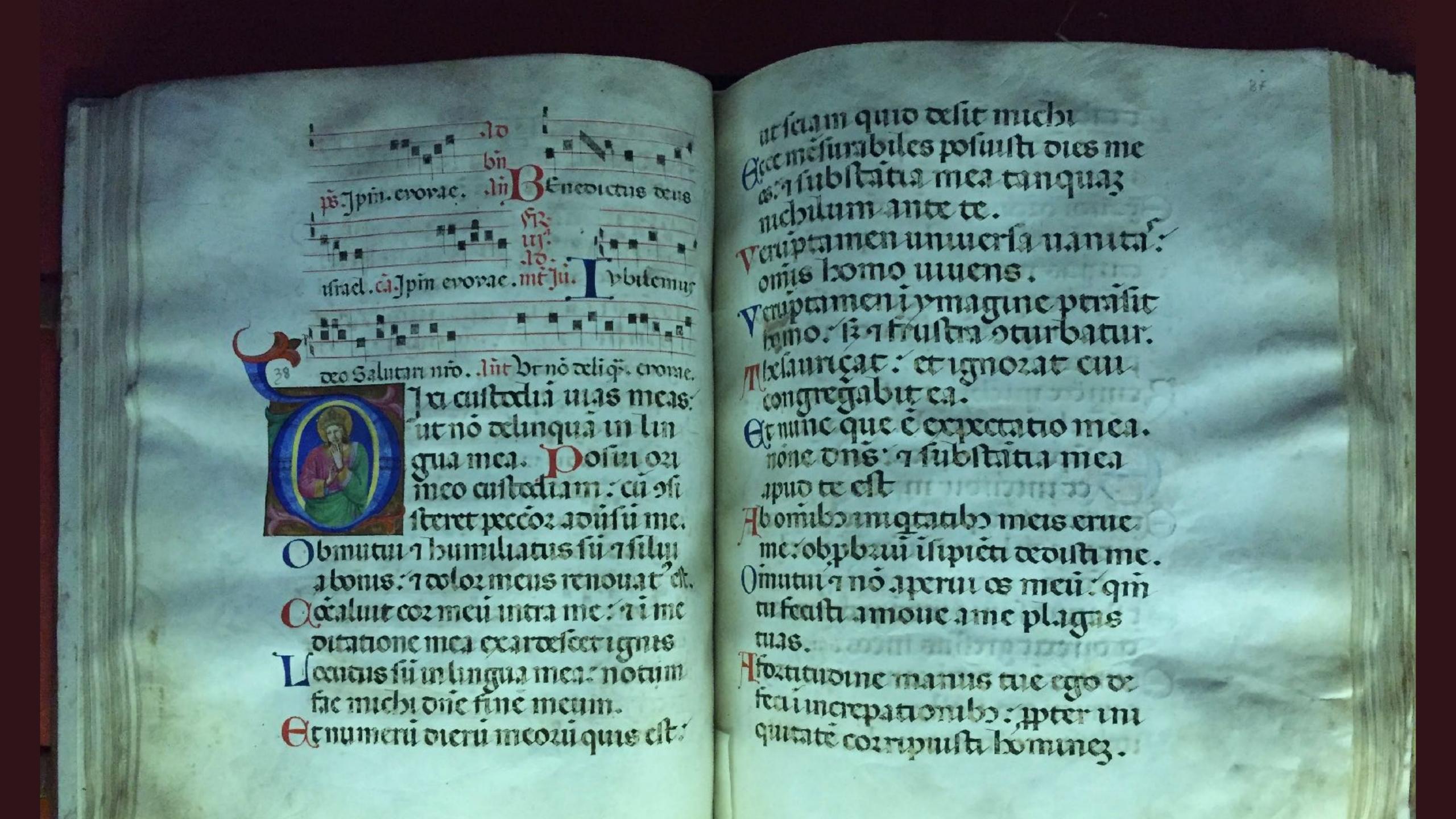




Most of the web is words.

(and cat videos. but mostly words)

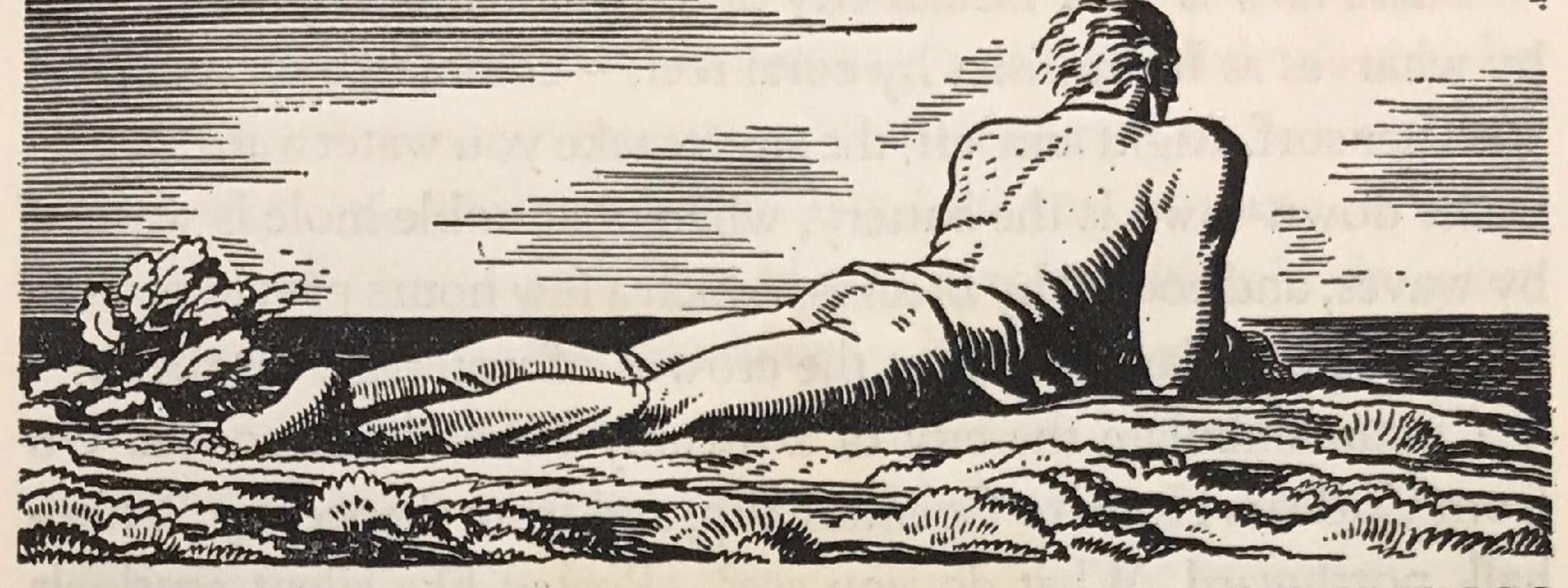






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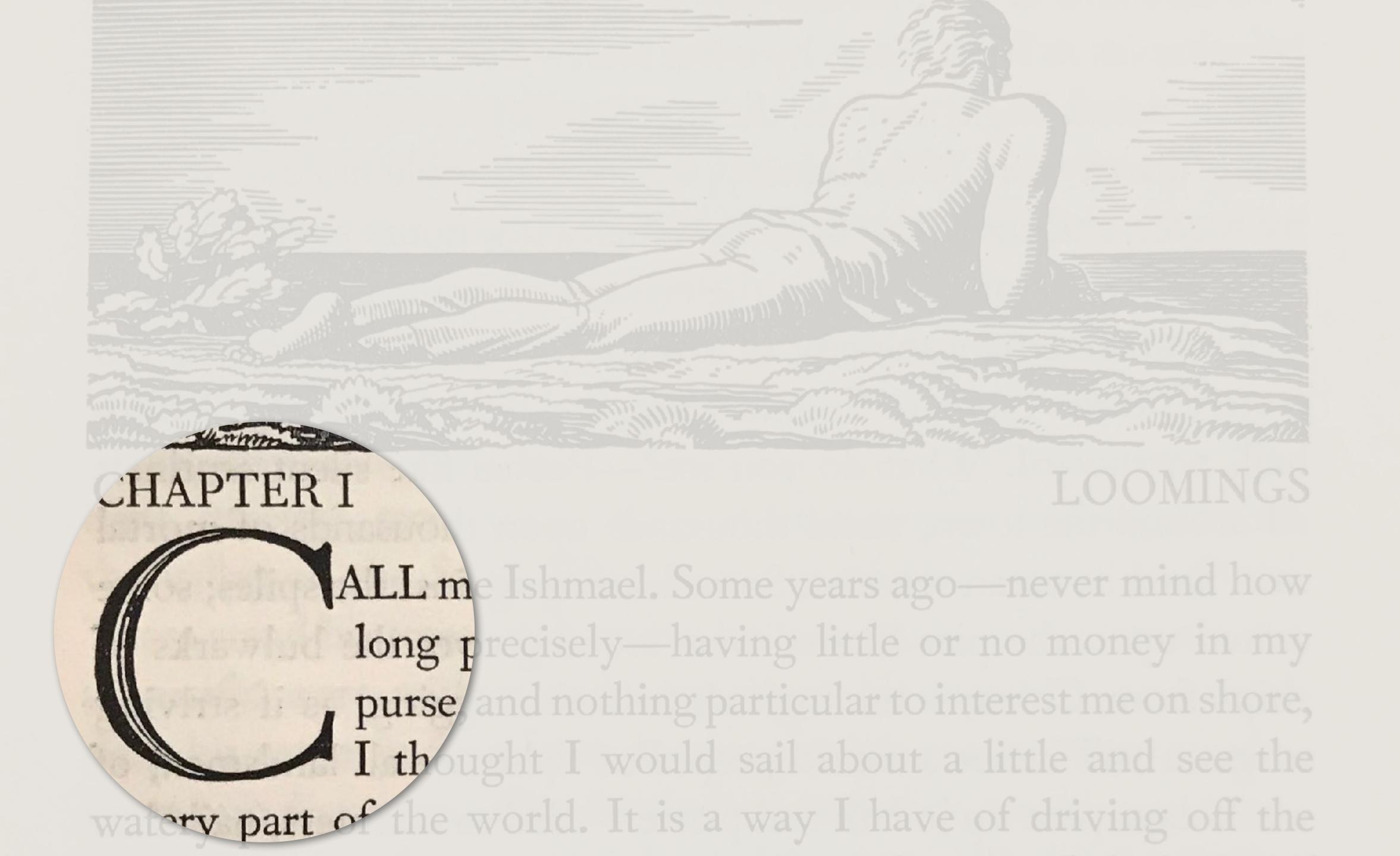
artium scietia. Octavo de musica. Nono de g ma pronunciationis & gestus institutione. Vi tempore doceri prima atas possit.



CHAPTER I

LOOMINGS

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nseparable though they are now, Eastern paper and Western books did not exactly rush into each other's arms. With a vastness of Asian steppe, desert, and mountain between them, it took centuries for the paper of Marquis Cai to reach Europe, and yet more time to inveigle itself into common use. Paper's usefulness in bookmaking, in fact, was only one of the many forces that drove its journey: of equal, if not greater importance, were humanity's parallel obsessions with religion, war, and underpants.



he secret of paper, as with silk before it, was jealously guarded by the ancient Chinese. Traditionally, those who attempted to smuggle out any of the key components of silk production were punished harshly or even executed. Silk cocoons, silkworms, and the mulberry trees

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Type Classification at a Glance

The typefaces in this book are arranged by classification. This makes similar designs easier to compare and introduces a vocabulary that will not only make you sound smart at parties, but will also help you identify, select, and combine typefaces.

But first, a warning: there is no universal classification system. Just like any attempt to apply a set of genres to creative work, be it music, literature, or art, typeface classification is inherently problematic. After all, type is not biology—a typeface doesn't have a genetic code like



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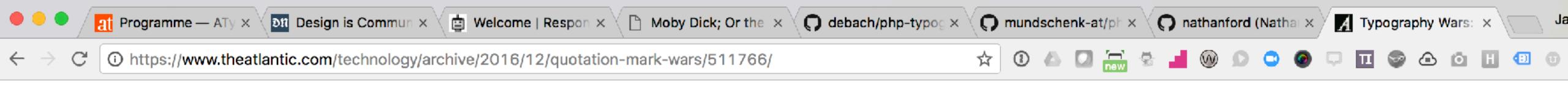
11.6 "It turns out one of the leading concrete experts in the country is Harry Hill's dad!" Andy Altmann

FEATURE

"It turns out one of the leading concrete experts in the country is Harry Hill's dad!" Andy Altmann

Words communicate meaning; typography either amplifies or dilutes it.

Every detail that's just 'ok' lessens our words' impact



Has the Internet Killed Curly Quotes?

Web publications tend to favor straight quotation marks, a pragmatic approach to typography that old-school stylists can't stand.

GLENN FLEISHMAN

DEC 28, 2016

TECHNOLOGY











Dragon No 1

The practice of typography for digital systems is different

Let's talk a little bit about why

How can't we control the web?

Let me count the ways



Variable Fonts

Menu

- Font Overload
- Variable Font Demo

Variable fonts & the future of web design

Jason Pamental | Tuesday 02 October 2016 12.00 EDT

Our state of affairs

549k

amount of font data downloaded to render this page (18 different weights, widths & variants)

The current state of design on the web is stalled. We made a huge leap forward with the widespread availability of web fonts starting in 2009, and then were confronted with the advent of responsive design just a year or two later. While many interesting things have come from that evolution, we've also struggled with coming to grips with the complexity of designing for infinite screen sizes whilst being equally concerned with performance. Contending with ever-shortening attention spans (Google research gives you about 3 seconds) before you lose half your audience) we've had to constrain our typographic systems to just a few fonts to keep the impact on load time to a minimum.

These constraints have forced us as designers to make compromises when considering type size, line length, and overall visual hierarchy and differentiation. Considering things like a narrower font on smaller screens to achieve a slightly longer line length without sacrificing size. Or utilizing ultra-thin or ultra-heavy weights for added emphasis and variety of expression—all luxuries we can't embrace due to the burden it would place on site visitors—particularly those on shaky wireless connections.

Evolutions in layout systems for the web like Flexbox and Grid are coming along, but with only incremental improvements in compression of font formats, we're left wanting for more freedom of expression through greater variety of type. This page has been designed purposely with every weight of Roboto and Roboto Condensed available through Google Web Fonts. The goal is to showcase the variety of typographic expression that can be achieved with only width, variant, and weight.

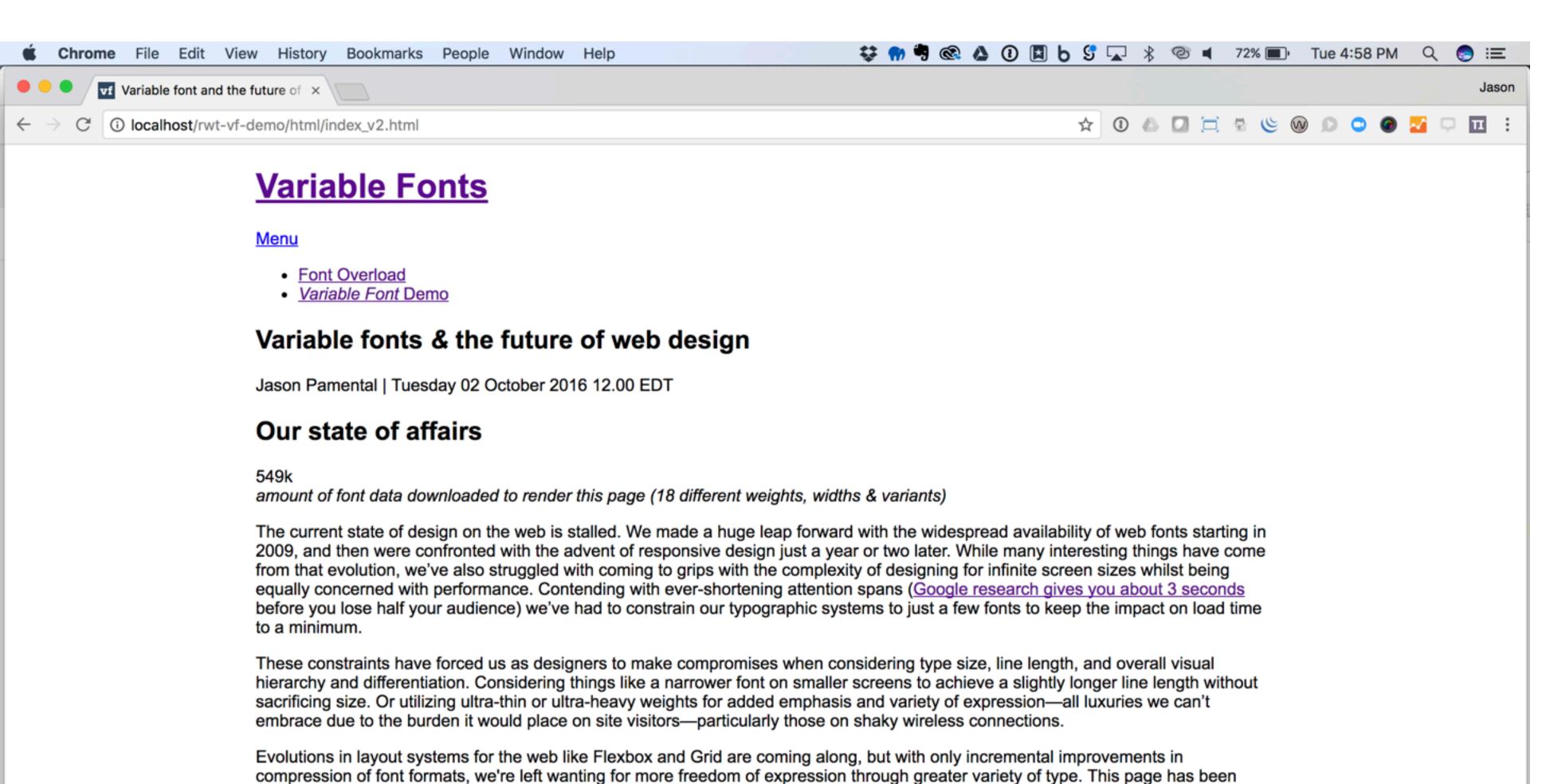
A sea-change on the horizon

On September 14th, 2016, at the ATypI conference in Warsaw a curious collection of representatives from Adobe, Apple, Google and Microsoft took the stage to announce the new evolution of font format known as OpenType 1.8. With that came the demonstration of central showpiece of the release: *variable fonts*. There was much rejoicing, and no small amount of jaw-dropping and applianse. While this is undoubtedly a huge thing for type and type design, the implications for the web are only just beginning to be understood.

I'm just going to say it:

This may be the most significant development for design on the web since responsive design itself

Allow me to elaborate. Type is the voice of your words. If we can only use a limited set of weights and widths, we have a limited range of that voice. So our ability to modulate that voice is extremely curtailed. The power of type are to be a second that range is what applies any massage. With that own a static design can achieve much greater.



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Design is Communication

And if you can't explain it, you're not done designing it yet

By Jason Pamental | Monday 12 September 2016 12.00 BST

while back I wrote an article about one of my most influential experiences studying Graphic Design: the requirement of one of my instructors that we show up for any 'first crit' with no fewer than 30 thumbnails. But there was another experience, with another instructor, that perhaps had an even greater impact on me and on the way I guide and teach other designers.

While Hee Mong Kim's requirement centered on the start of any project, Nancy Bockbrader's signature element came at the finish: every project, no matter how big or small, had to include a paper explaining the 'why' behind the design decisions made in the course of the assignment. It could be as short as a

Without explanation all we can do is evaluate execution, not effectiveness

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steel, oak & black-and on acetate

At Isovera we've been bringing practices like this back into our daily routines. When we talk about work, we talk about why it's effective. When a designer works on a project, they present it to the client. If two designers are working, they each present their own. Not only does this provide opportunity to practice this kind of communication, it also gives them the credit they deserve for the work they have done. The solution comes from the team, so the team should have time in front of the client to shine.

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BESIDES, AS MIKE MONTEIRO PUT IT SO WELL IN *DESIGN IS A JOB:* IF YOU'RE NOT THE ONE selling it, you didn't finish designing.

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Dragon No 2

Unstoppable force, meet immovable object

or 'how content showing up at all trumps pretty much anything else in the way'

In 3 seconds, 53% of your mobile audience will leave

In 3 seconds, 53% of your mobile audience will leave

it's been 2.9 seconds—do you know where your web fonts are?







26 billion

Number of times Open Sans was served by Google Fonts API last week

September 14th, 2016

ATypl Warsaw

Enter Sandman

Or at least Variable Fonts

CHAPTER 1. Loomings.

all me Ishmael. Some years ago—never mind how long precisely—having little or no money in my purse, and nothing particular to interest me on shore, I thought I would sail about a little and see the watery part of the world. It is a way I have of driving off the spleen and regulating the circulation. Whenever I find myself growing grim about the mouth; whenever it is a damp, drizzly November in my soul; whenever I find myself involuntarily pausing before coffin warehouses, and bringing up the rear of every funeral I meet; and especially whenever my hypos get such an upper hand of me, that it requires a strong moral principle to prevent me from deliberately stepping into the street, and methodically knocking people's hats offthen, I account it high time to get to sea as soon as I can. This is my substitute for pistol and ball. With a philosophical flourish Cato throws himself upon his sword; I quietly take to the ship. There is nothing surprising in this. If they but knew it, almost all men in their degree, some time or other, cherish very nearly the same feelings towards the ocean with me.

There now is your insular city of the Manhattoes, belted round by wharves as Indian isles by coral reefscommerce surrounds it with her surf. Right and left, the streets take you waterward. Its extreme downtown is the battery, where that noble mole is washed by waves, and cooled by breezes, which a few hours previous were out of sight of land. Look at the crowds of watergazers there.

2 CHAPTEP 1. Loomings.

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Circumambulate the city of a dreamy Sabbath afternoon. Go from Corlears Hook to Coenties Slip, and from thence, by Whitehall, northward. What do you see? Posted like silent sentinels all around the town, stand thousands upon thousands of mortal men fixed in ocean reveries. Some leaning against the spiles: some seated upon the pier-heads:

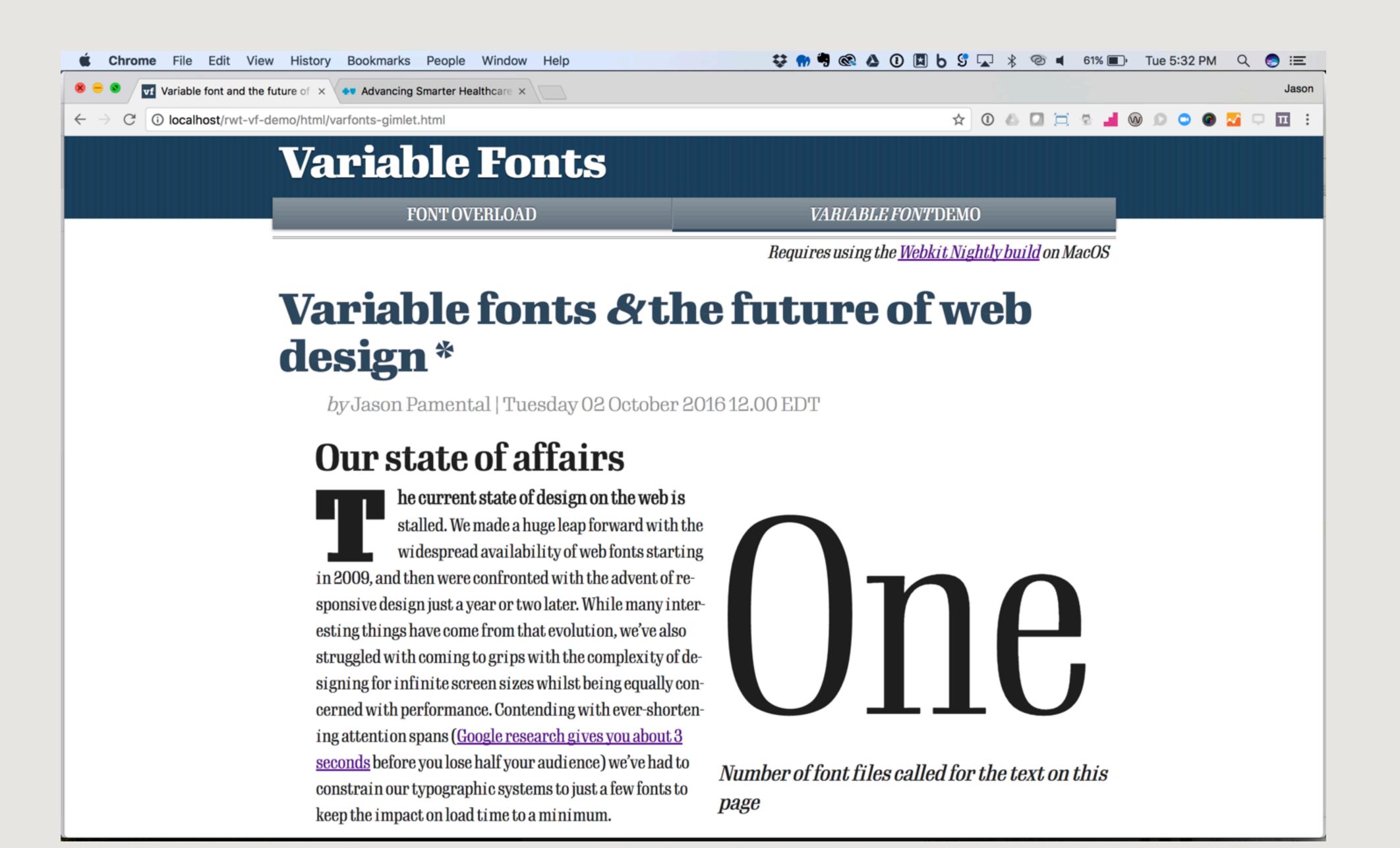
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2 dragons, 1 font



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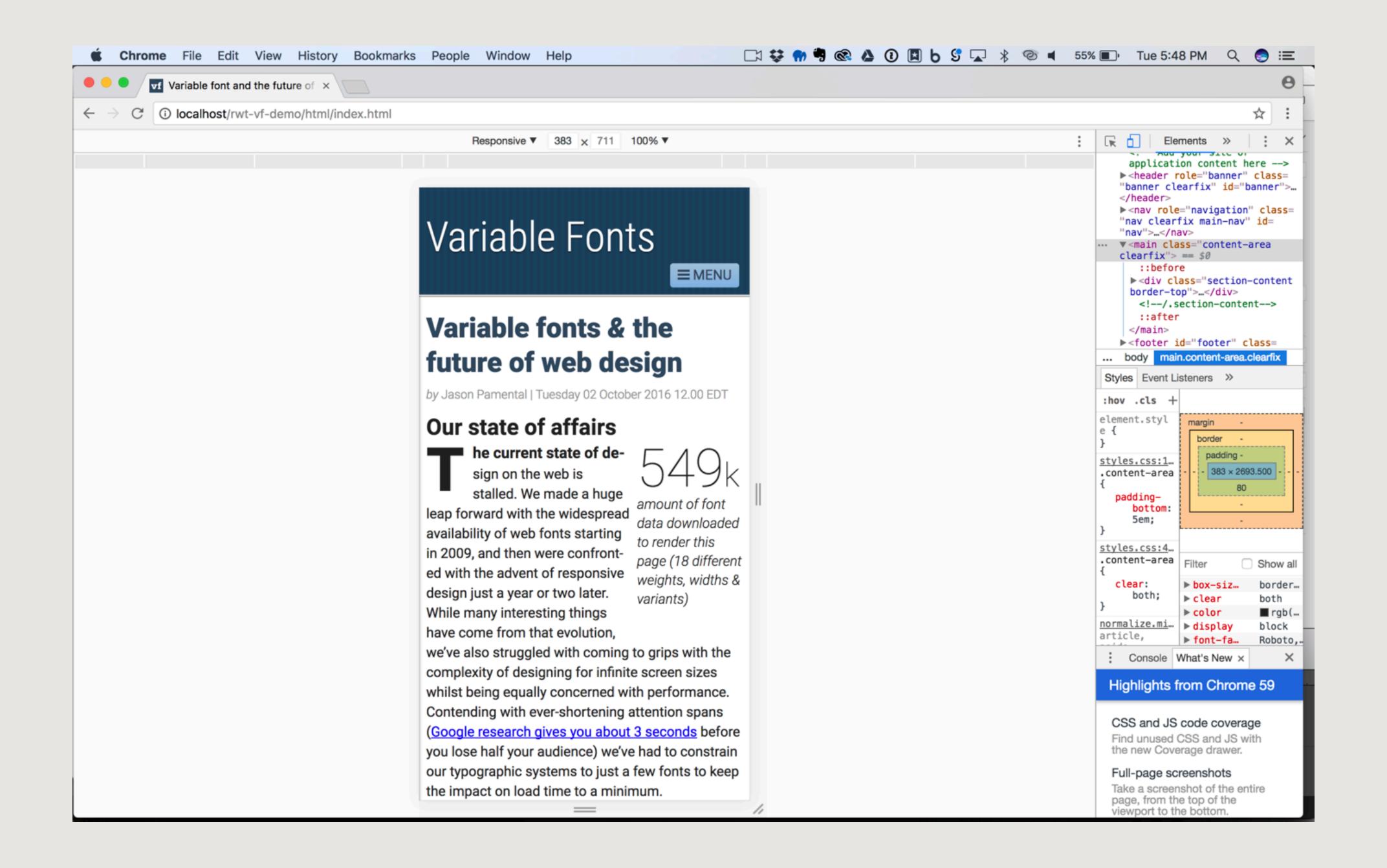
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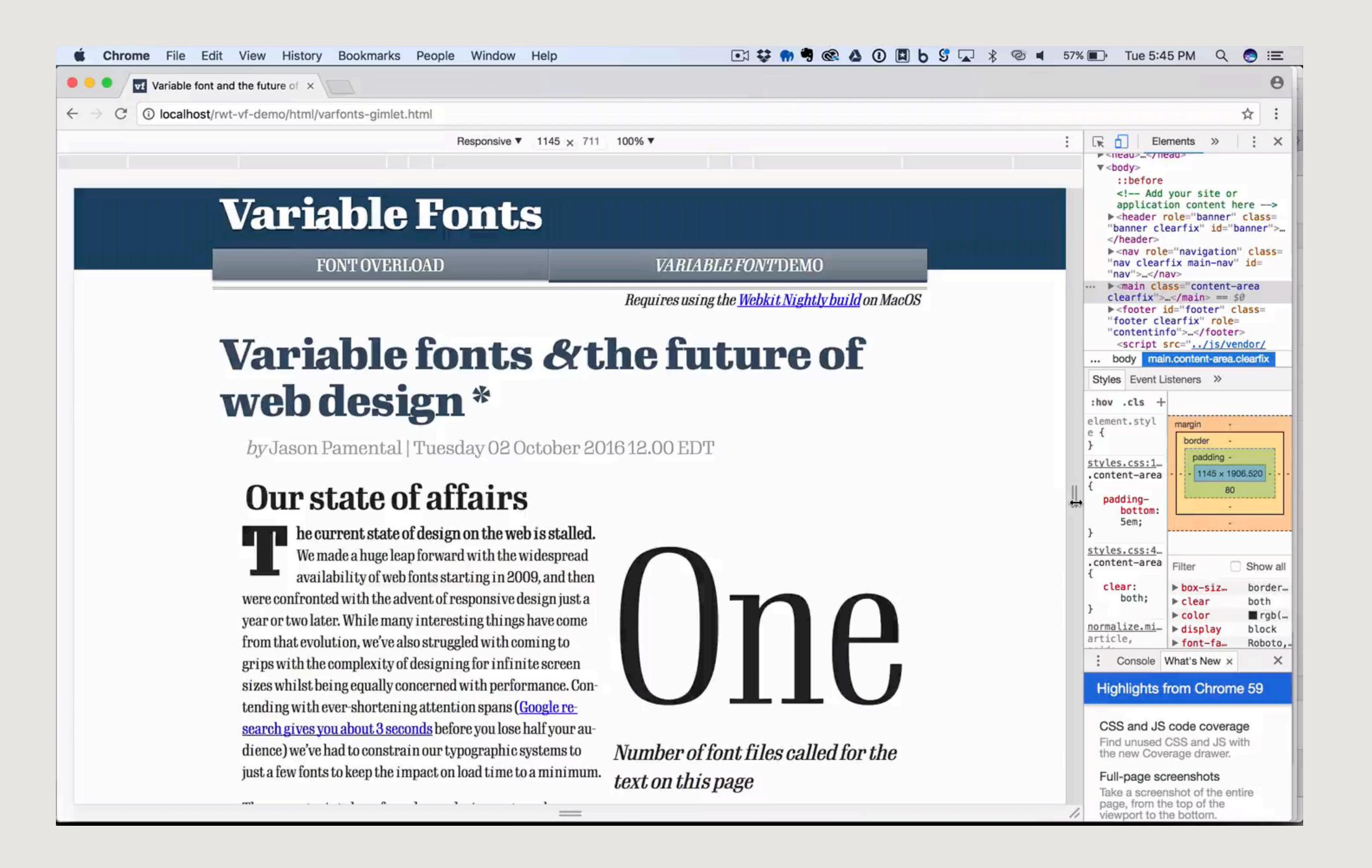
Straight outta Compton

Er, Webkit

If type is the voice of our words that voice just became a chorus

but wait—don't forget Dragon No 3





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Moby Dick

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Moby Dick oder Der weiße Wal

Erstes Kapitel

ls ich vor einigen Jahren – wie lange es genau her ist, tut wenig zur Sache – so gut wie nichts in der Tasche hatte und von einem weiteren Aufenthalt auf dem Lande nichts mehr wissen wollte, kam ich auf den Gedanken, ein wenig zur See zu fahren, um die Welt des Meeres kennenzulernen. Man verliert auf diese Weise seinen verrückten Spleen, und dann ist es auch gut für die Blutzirkulation. Wenn man den scheußlichen Geschmack auf der Zunge nicht loswerden kann; wenn man das Frostgefühl eines feuchten und kalten Novembers auf der Seele hat; wenn man unwillkürlich vor jedem Sargmagazin stehenbleibt und jedem Leichenzug

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en Geste in seir ets Besonderes!

Zeit mehr oder weniger alle dem Ozean mit denselben Gefühlen begegnen wie ich.

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st für mich Ersa

Moby Dick oder Der weiße Wal

Erstes Kapitel

ls ich vor einigen Jahren – wie lange es genau her ist, tut wenig zur Sache – so gut wie nichts in der Tasche hatte und von einem weiteren Aufenthalt auf dem Lande nichts mehr wissen wollte, kam ich auf den Gedanken, ein wenig zur See zu fahren, um die Welt des Meeres kennenzulernen. Man verliert auf diese Weise seinen verrückten Spleen, und dann ist es auch gut für die Blutzirkulation. Wenn man den scheußlichen Geschmack auf der Zunge nicht loswerden kann; wenn man das Frostgefühl eines feuchten und kalten Novembers auf der Seele hat; wenn man unwillkürlich vor jedem Sargmagazin stehenbleibt und jedem Leichenzug nachsieht, wenn man sich der Schwermut nicht mehr erwehren kann, daß man auf die Straße stürzen

Zeit mehr oder weniger alle dem Ozean mit denselben Gefühlen begegnen wie ich.

n Geste in s

its Besondere



But what about the future?

Unreleased Tax Returns May Doom Trump's Overhaul Effort

By ALAN RAPPEPORT

- Democrats have pledged not to cooperate on rewriting the tax code unless they know how it would benefit the billionaire president and his family.
- Republicans, more than a dozen of whom are also calling for President Trump to release his taxes, remain sharply divided on possible legislation.

■584 Comments

 Spicer Argues Public Disclosure Is Unnecessary, Even Harmful

Trump Drifts Away
From Populism, to
Supporters' Dismay



Todd Heisler/The New York Times

Patrolling the Border on Four Legs

The Times tagged along for a shift of Border Patrol agents on horseback, who play an essential role in detecting illegal activity near hard-to-patrol areas along the Rio Grande.

Text by RON NIXON and Photographs by TODD HEISLER

Your Tuesday Briefing

By CHRIS STANFORD 7:22 AM ET Here's what you need to know to start your day.

 New York Today: A Holocaust Survivor's Story, on Stage



The Opinion Pages

EDITORIAL

Democracy Loses in Turkey

The country's fate will be in the hands of an erratic and vengeful man.

- · Editorial: A Stronger Transit Web, on the Water
- · Brooks: How to Leave a Mark on People
- Leonhardt: You're Too Busy.
 You Need a 'Shultz Hour.'
- · Have These Been the Best Two Weeks of Trump's First 100 Days?
- How America Is Losing the Credibility War
- What's Next After Turkey's Referendum?



BRITTANY BRONSON

What Happens When Women Legislate

Nevada shows why the gender makeup of state-level politics matters.

TIMES INSIDER »

My Own Private Easter Egg-Gate

THE CROSSWORD »
Play Today's Puzzle



The Indian tycoon Vijay Mallya was arrested in London on Tuesday. He fled his home country more than a year ago under an avalanche of unpaid bills and fraud allegations.



In the News American Airlines First 100 days Arkansas executions N-word resignation Space trash video Sarah Palin Prince McDonald's uniforms Aaron Hernandez Rajon Rondo

'Big announcement' on tax reform unlikely to reveal details, official says

President Trump's statement indicated he is trying to accelerate one of his most ambitious campaign promises — though specifics remain undetermined and it caught many aides off guard. A White House official said although an announcement is coming, it will be broad.

By Damian Paletta

@PKCapitol Analysis

History tells us the GOP is taking on too much this week and it isn't likely to end well

Lawmakers face a Friday deadline to keep federal agencies funded through the year. Yet President Trump is also pushing for revisions on health care and the tax code.

By Paul Kane · 2 hours ago

At least 160 dead after Taliban attack on Afghan army base, official says

A group of 10 fighters raided the base in the bloodiest single incident involving the militants since the war began in 2001. Authorities said the massacre targeted people at mosque for prayer, but the Taliban denied killing soldiers inside the mosque.

By Saved Salahuddin

March for Science



(Video: Earth Day Network; photo: Astrid Riecken for The Post)

March for Science brings out demonstrators on six continents: 'There is no Planet B'

Thousands gathered on the grounds of the Washington Monument: "The very idea of evidence and logic and reason is being threatened by individuals and interests with the power to do real harm," one of the rally emcees said. The crowd in the District will march down Constitution Avenue to the foot of Capitol Hill.

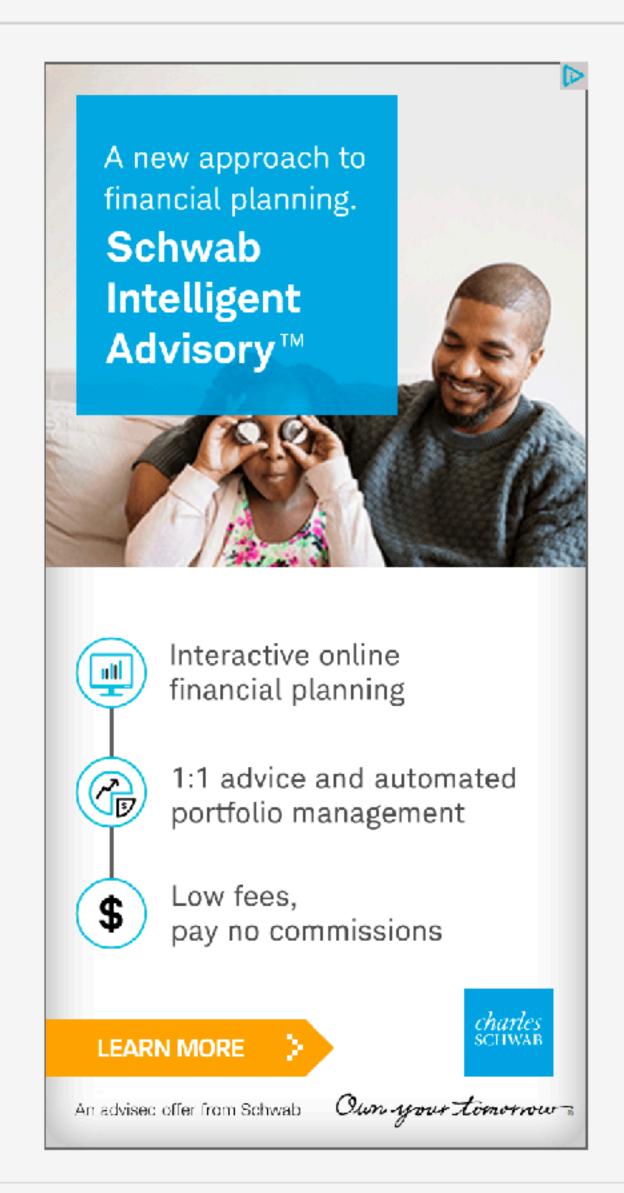
By Joel Achenbach, Ben Guarino and Sarah Kaplan · 43 minutes ago

Photos: The scene in Washington

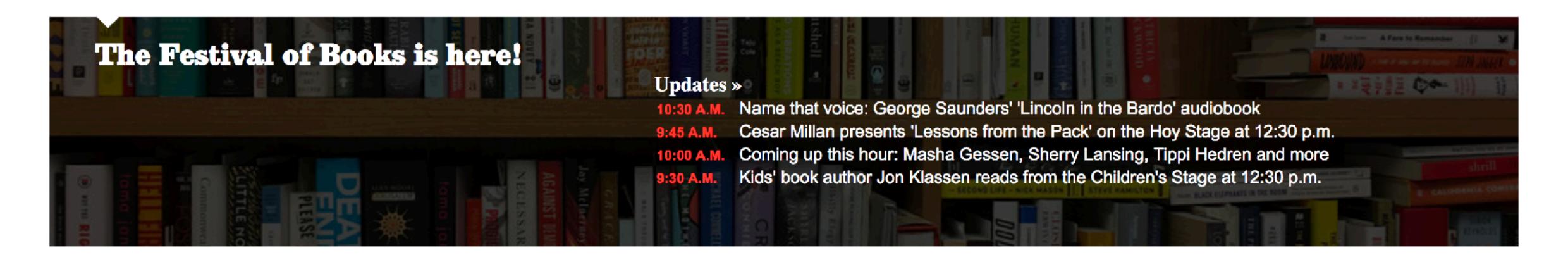
Here are some of the best signs people are carrying around the world

Funny, serious or geeky, the March for Science — which coincides with Earth Day prompted people to head into the streets to share their opinions.











L.A. NOW

Giving driver's licenses to those here illegally transformed many lives. Then came Trump

By Benjamin Oreskes and Ruben Vives

The president's crackdown on illegal immigration has spawned worries that the licenses will be used to identify and deport people.



SCIENCE 10:40 AM

L.A. March for Science updates: Thousands are expected in downtown. And they're not alone

Weekend Report

LATEST HEADLINES>

WORLD 9:00 AM

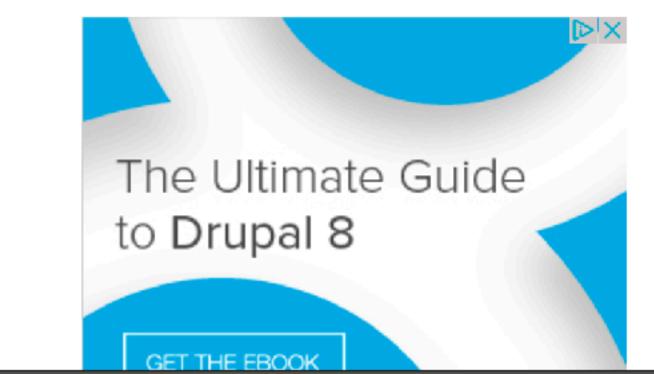
Militants in army uniforms kill more than 100 Afghan soldiers at northern base, officials say



L.A. NOW 9:35 AM

Teen allegedly kidnapped by teacher suffered 'severe

CLIPPERS 8:55 AM



TRAFFIC Southbound I-5 lanes have reopened near NE 130th Street in North Seattle. Northbound lanes remain closed.

Police say robbery suspect was killed by Seattle officers' gunfire WATCH

Southbound lanes on Interstate 5 reopen in North Seattle, after power lines fall across highway Updated 10:44 am

With deadlock in Olympia, Inslee calls special session

Boeing issues new layoff notices to 429 workers in Washington state

Felony DUI bill and gunsafety measure pass Legislature

More traffic snarls this weekend, and westbound I-90 is the hot spot

American flight attendant to angry passenger: 'Hit me'

Updated 10:19 am

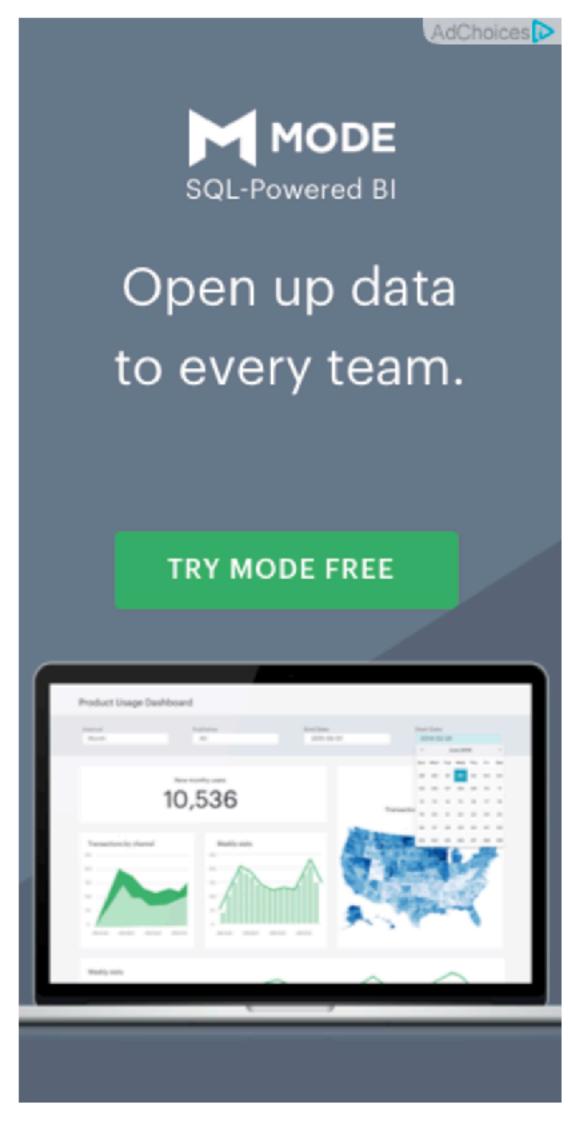


The rebuilding of 23rd Avenue in Seattle's Central District is among the projects that benefited from the Move Seattle transportation levy. (Ken Lambert / The Seattle Times)

Traffic Lab

Seattle transportation levy spending less than projected, but city says no problem

After voters passed the Move Seattle transportation levy in 2015, Seattle spent less than half the money planned for levy projects last year. But the city says it's still on track to complete projects on time.

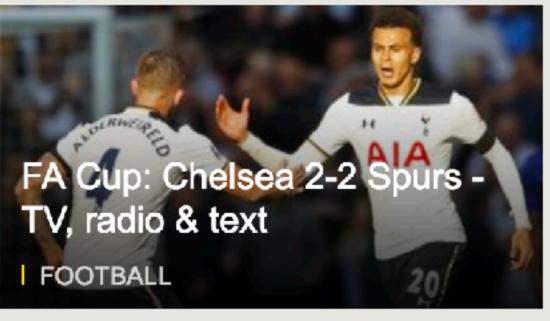




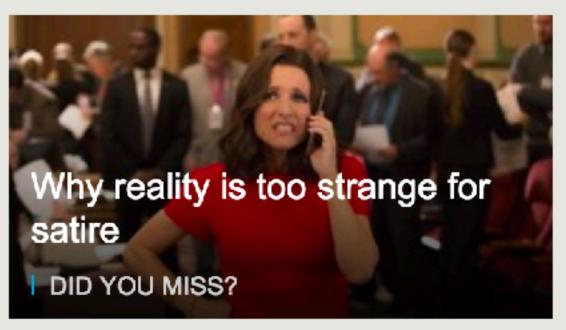
Welcome to BBC.com

Saturday, 22 April











News



Tension as German rightwingers meet

Thousands of leftwing demonstrators



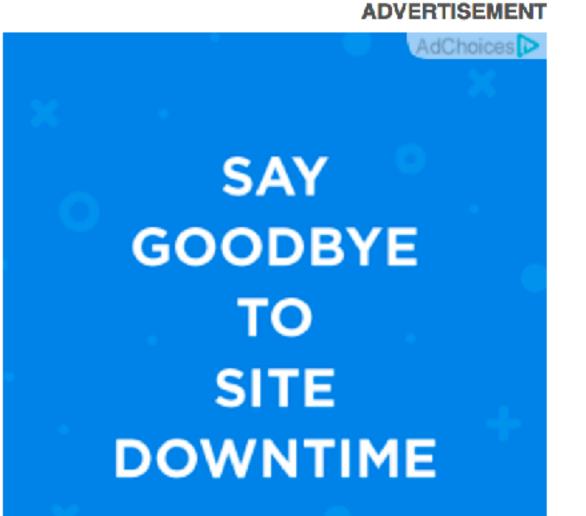
Airline apologises after clash over pram

An American Airlines employee is



'Angry Police Wives' protest in Paris

More than 100 wives and partners



Saturday 22 April 2017



17:00 20:00 23:00 02:00 54°F 52°F 47°F 45°F \$\infty\$

East Providence

March for Science puts Earth Day focus on global opposition to Trump

More than 600 marches held around the world, with organizers saying science 'under attack' from a White House that dismisses the threat of climate change

44

Photos / Ten of the best March for Science signs



Bill Nye on Trump / 'We are in a dangerous place'

Opinion / Science is threatened.
Protest is the right response



Congress / Daunting tasks include avoiding shutdown and an angry Trump

France's identity crisis / 'People don't know what to think any more'

France votes on Sunday in a presidential election shaped by economic insecurity, cultural paranoia and terrorism. **Natalie Nougayrède** travels to the south-west to try to make sense of the most important vote of her life

Rodney King riots 25 years later / A view from the corner where it all began

Blame Canada / Trudeau forced on defensive as Trump targets trade

Theresa May / Election

Afghanistan / US forces say Taliban 'target of interest' since 2011 killed

American Airlines / Company apologises to woman hit with buggy by crew member

Bonobos / As more buy clothes online, Walmart eyes a piece of the action

Declaration of Independence

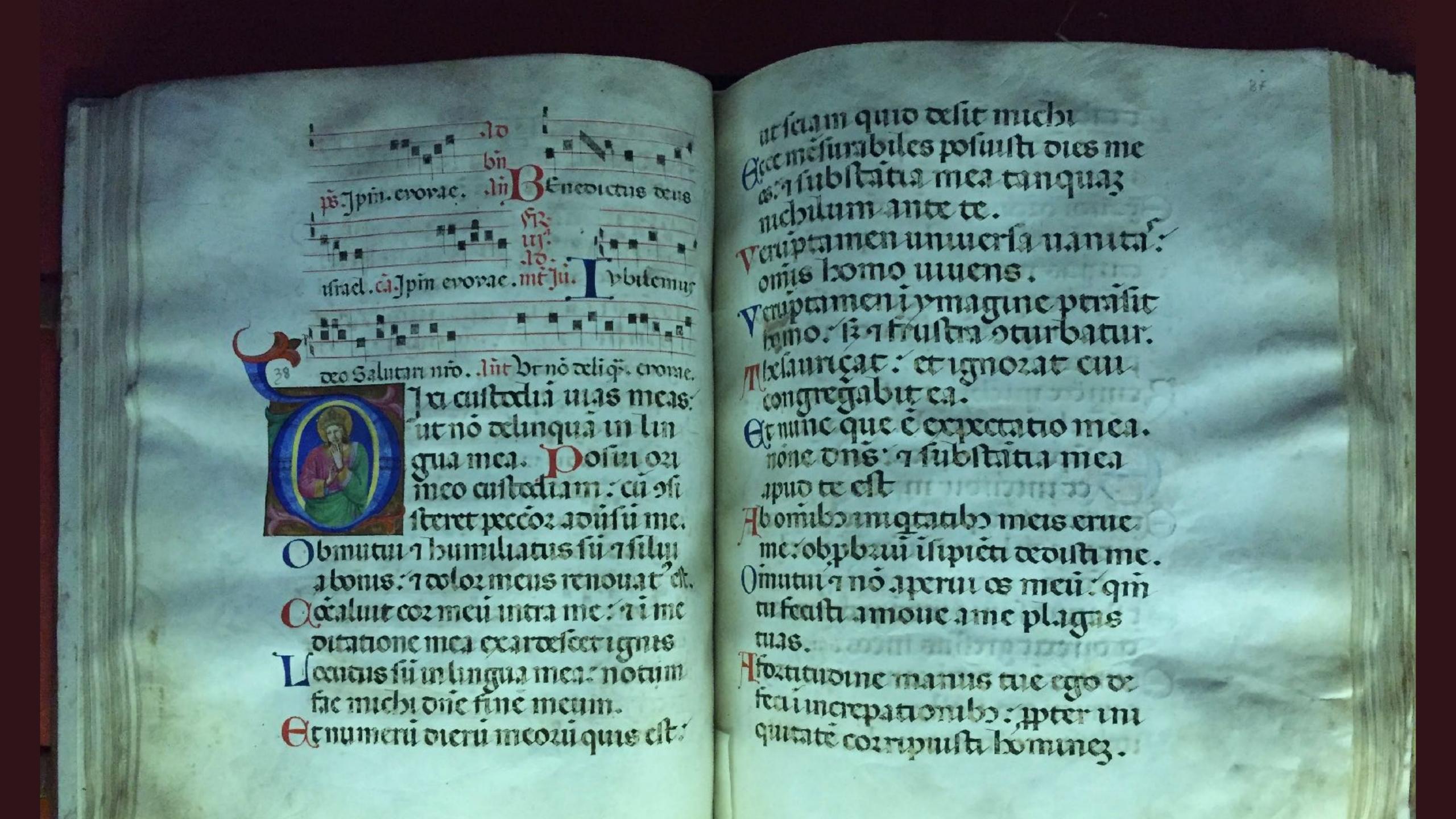
/ Rare parchment copy found in England

= 115



All system, no soul

Let's get graphic design back in the room



Typography is design

Typography is communication

Typography is an intentional act

Mardi 27 novembre 2012 Les Echos

FINANCE &MARCHES

+1,61%

rachat par la société de 58 % du chillien Centrovet, spécialiene des soins quix poissons

-4,35%

La banque britannique a chuté après que Qutar Holding a monétisé des bons de souscription sur les titres Barclays ides warrants) qu'il détennit.

LES BOURSES EUROPÉRNNES REPRENNENT LEUR SOUFFLE

péens ont fini en repli. L'Euro Steam 50 a perdu 0.57 %, hier. Les investisseurs étaient prodents dons l'attente de la conclusion Finances de la zone curo consticrée à la Grèce. Les marchés reprenaient leur souffle après la forte hausse de la semaine dernière : l'Euro Stoxx 50 avait gagné

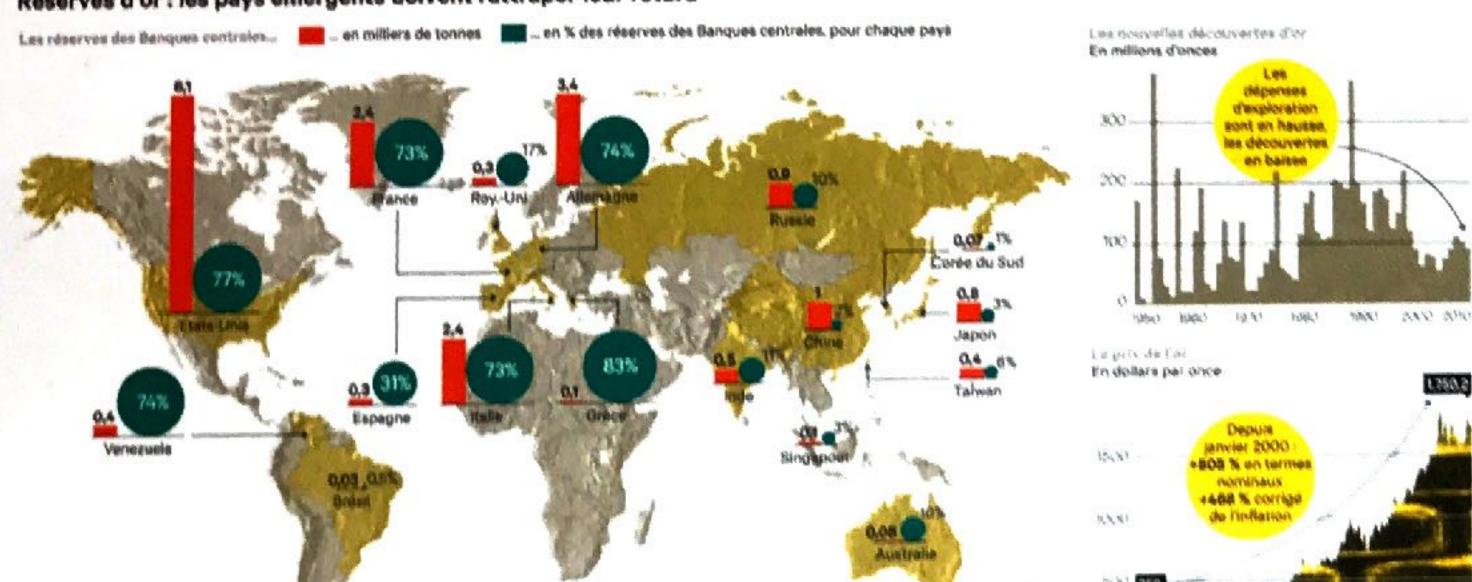
Date: 2077 28 Year 2070 SUCCIMENTO.

indices

L'or superstar de la crise : douze ans de croissance ininterrompue des cours

- Le prix de l'or a été multiplié par 6,5 en douze ans alors que la demande mondiale a doublé.
 Presque tous les feux sont au vert pour une treizième année de hausse de l'once d'or en 2013.

Réserves d'or : les pays émergents doivent rattraper leur retard



Les Echos Entreprises & Marchés



Singapour et l'Union européenne concluent un accord de libre-échange







Tournez girouettes



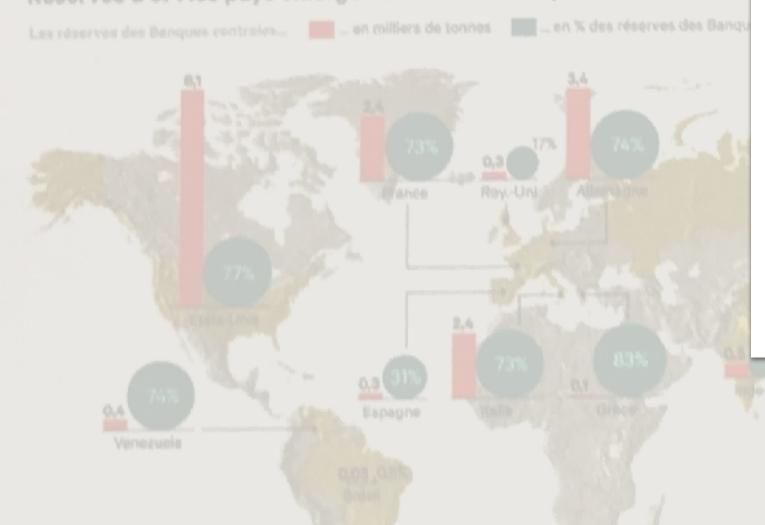
+1,61%

indices

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Le prix de l'or a été multiplié par 6,5 en douze ans alors que Presque tous les feux sont au vert pour une treizième ann

Réserves d'or : les pays émergents doivent rattraper leur retard



-4,35%

BARCLAYS

LES BOURSES EUROPERNNES REPRESENTING LEUR SOUFFLE



Osborne's anti-green agenda splits Coalition

Last throw of the dice: leaders on edge for day of euro-reckoning Hopes for hodgy's eurocome surrors on debt are enemy than offer a preliminary meeting of finance ministers was called at 10 d leaders (mobiling Shina Behassors, Angala Meriel and Needes Berksty) are none the less expected to threshout an emergency plan in Brussels. Apports & assignits. PMIE to

By MICHARE MECARTHY and OLIVER WEIGHT Conflicting partners on creditorrountal policy will break out into the open as Christillation. The Energy and Cilerate Change Sentence attacks the Climate Change Sentence attacks the Change Sentence, breaking and the IR should not lead Europe in its the Change Sentence attack on Mr Calcumpt Sentence, breaking and the IR should not lead Europe in its the Calcumpt of the leader of an increasingly inflow the factor within the Calcumpt willing to sacrifice group.



Convenient send oriental mind-and an ladd of to green policies by The List open don't strongly magnets that Dark Channel those of reaching the greene is Goovern in interest is now amounts inable. In a close sign of these

Special phone for hacking in 'NOTW' newsroom

EXCLUSIVE X









VETTEL WINS AGAIN MASSA AND HAMILTON CRASH AGAI

Defeat in Indian one-dayers cannot mask reality of a breakthrough year



Cardinals win World Series

– and restore America's
faith in the national pastime

REPERFORMALL - THE GRAND OLD GAME HAS ENCOYED THE GREATEST OF SEASONS PRO



Les Echos

Tournez girouettes

crible







Cannabis voor MS-patiënten

Nathalie De Meyer: 'Nu sta ik er elke dag voor mijn zoon'



EU delibereert Belgische begroting na smeekbede

Regering engageert zich voor structurele hervormingen Toegeven aan sociaal protest lijkt nu onmogelijk

En nu ook betogen teger Europa?

LIEVEN DESMET EN BART EECKHOUT

België krijgt vandaag van Europa groen licht voor zijn begroting, zo bevestigen bronnen binnen de Belgische regering en de Europese Commissie. Daarvoor heeft het vorige vrijdag nog wel een 'smeekbede' moeten schrijven aan de Commissie met nadruk op de hervormingen

Nieuwe vakbondsacties na Nieuwjaar

De kans is groot dat er na de nationale stakingsdag op 15 december nieuwe vakbondsacties volgen. Dat zeggen bronnen bij zowel het ACV als het ABVV. De bonden staan open voor overleg, maar ze maken zich weinig Illusies dat de werkgevers en de regering bereid zijn een opening te maken. De tijd is beperkt, want de eerste actiegolf loopt

binnen een tweetal weken af.

"Als de zaken blijven zoals ze nu zijn, hebben we geen andere keuze dan onze acties verder te zetten", zegt Ferre Wyckmans van ACV. Wat de acties zullen inhouden is nog niet bekend, maar een tweede stakingsgolf is twijfelachtig. "Wie gaan ook niet woekeren met onze krachten", zegt een AlfVV-topper. De liberale vakbond wil nog geen uitspraken doen over wat er na de natio-

plianor', vrij vertaald: met de hakken over de sloot, zonder procedurele gevolgen. "Er zal wel een strikte opvolging gebeuren van de engagementen", klinkt het.

Strenge bondgenoot

Dut strenge Europese toezicht heeft ook binnenlandse gevolgen. Het geeft de federale regering immers amper marge om het sociale protest tege-

Met de kwalificatie 'At risk of non compliance' verkeert ons land in het gezelschap van nog zes andere lidstaten: Frankrijk, Italië, Spanje, Malta, Portugal en Oostenrijk. Al bij het indienen van de begrotingen midden oktober was al duidelijk dat Frankrijk, Italië en België onder de loep zouden worden genomen. Parijs ziet zijn financieringstekort dit jaar op zowat 4,5 procent uitkomen, ruim boven het plafond van 3 procent. Rome kijkt







28. NOVEMBER 2013 Nº 49

WOCHENZEITUNG FÜR POLITIK WIRTSCHAFT WISSEN UND KULTUR



»Krebs – das hat mir noch gefehlt«



Helmut Dietl über seinen Kampf um Leben und Tod

Dossier, Seite 15



Anna Netrebko, Placido Domingo: »Oper macht glücklich«

GROSSE KOALITION

Ahoi Freunde!

SPD und CDU sind sich einig. Unfassbar, wofür so ein Koalitionsvertrag alles gut sein soll von Bernd ulrich

Aus Schwäche stark

Auch wenn Netanjahu die Einigung mit dem Iran kritisiert: Israel hat den Durchbruch erst möglich gemacht von jörg lau



This is where graphic design gets involved

A more modern redux



Author Editor Designer

A more modern redux



Designer Author Editor

A more modern redux



Author Editor Designer

The Winter Olympics Gear Guide



The New York Times has been doing a great job covering the 2014 Winter Olympics, but also a spectacular job of giving the games a bit more context. Their Interactive Stories help explain the details of the events, especially for ones that can feel a bit more cryptic. I also really enjoyed their

MONKEY NUTS, BARMBRACK AND APPLES

by JEREMY KEITH

a

I grew up in
Ireland, the
home of
Halloween.

I know that it seems like a quintessentially American holiday, but Halloween has its roots in the Celtic feast of Samhain. The Americans embraced and extended Halloween, adding the tradition of trick-or-treating, which in turn made its way back to Ireland.

I spent many of my childhood Halloweens trick-or-

And what of this barmbrack of which I speak? That was a cakey bread that my aunt would bake. It was filled with raisins and much more besides. An inventory of the ingredients would reveal such incongruous items as a pea, a coin, a stick, a rag, and a ring. If you found one of those items in your slice of barmbrack, it prophesied your future. The rag meant that you would be poor, but the coin promised a life of riches. If you got the ring, you would be getting married soon, but if you got the pea, then your marriage prospects were bleak. Oh, and the stick: that meant you were going to beat your wife.

Apples were omnipresent at Halloween, which is unsurprising given that it was apple season. Of course we indulged in the game of bobbing for apples, but there was another game we played in Kerry called Snap Apple. In this game, an apple was suspended from a string. Holding your hands behind your back,



HOME

ARTICLES

PORTFOLIO

READING

BOUT-

Ghunky Aufury In Fury

by MIKE MONTEIRO

It's January of 1979 and we're sitting inside the Plymouth Fury outside an AM/PM Mini Market

CHOCOLATE IS FOR GIRLS









An altar in Jameelah El-Shabazz's apartment in the Bronx. El-Shabazz had to repeatedly fight to keep her apartment after police

Shabazz, her teenaged sister Najah El-Shabazz, and Shakoor, then 21, and took them outside past the handcuffed residents of four other apartments that were raided that morning.

Najah was released, court filings say, but Jameelah El-Shabazz and Shakoor sat in cells on Rikers Island for the next week awaiting the results of police lab tests. Finally, the results confirmed what she had told the officers all along: the wooden tray and the 45 paper cups of powder were drug-free. Jameelah El-Shabazz and Shakoor were released from Rikers and fully exonerated.

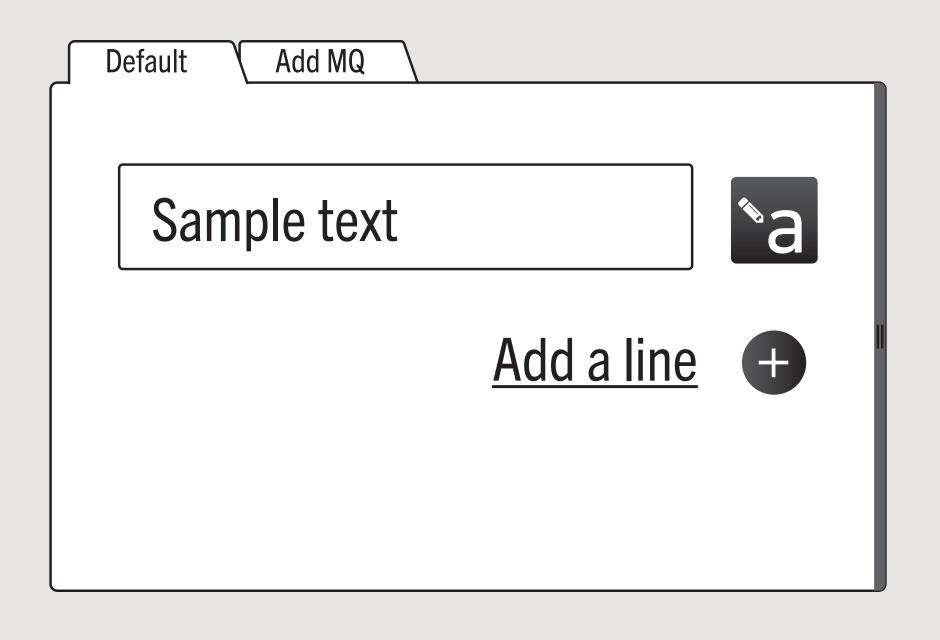
But El-Shabazz's battle with New York's legal system was only beginning. That September, another of her sons called to say the police were back, this time with a lawyer and a court order to seal the Bronx apartment. Her entire family had to leave — immediately.

El-Shabazz was facing a nuisance abatement action, a little-known type of lawsuit that gives the city the power to shut down places it claims are being used for illegal purposes. The case against her was based on the same drug allegations that had been dismissed in May. Incredibly, the filing, signed by a New York Police Department attorney, stated:

"recovered during the execution of the coarch

How might we do better?

The CMS can play a part in design, too



Sample text

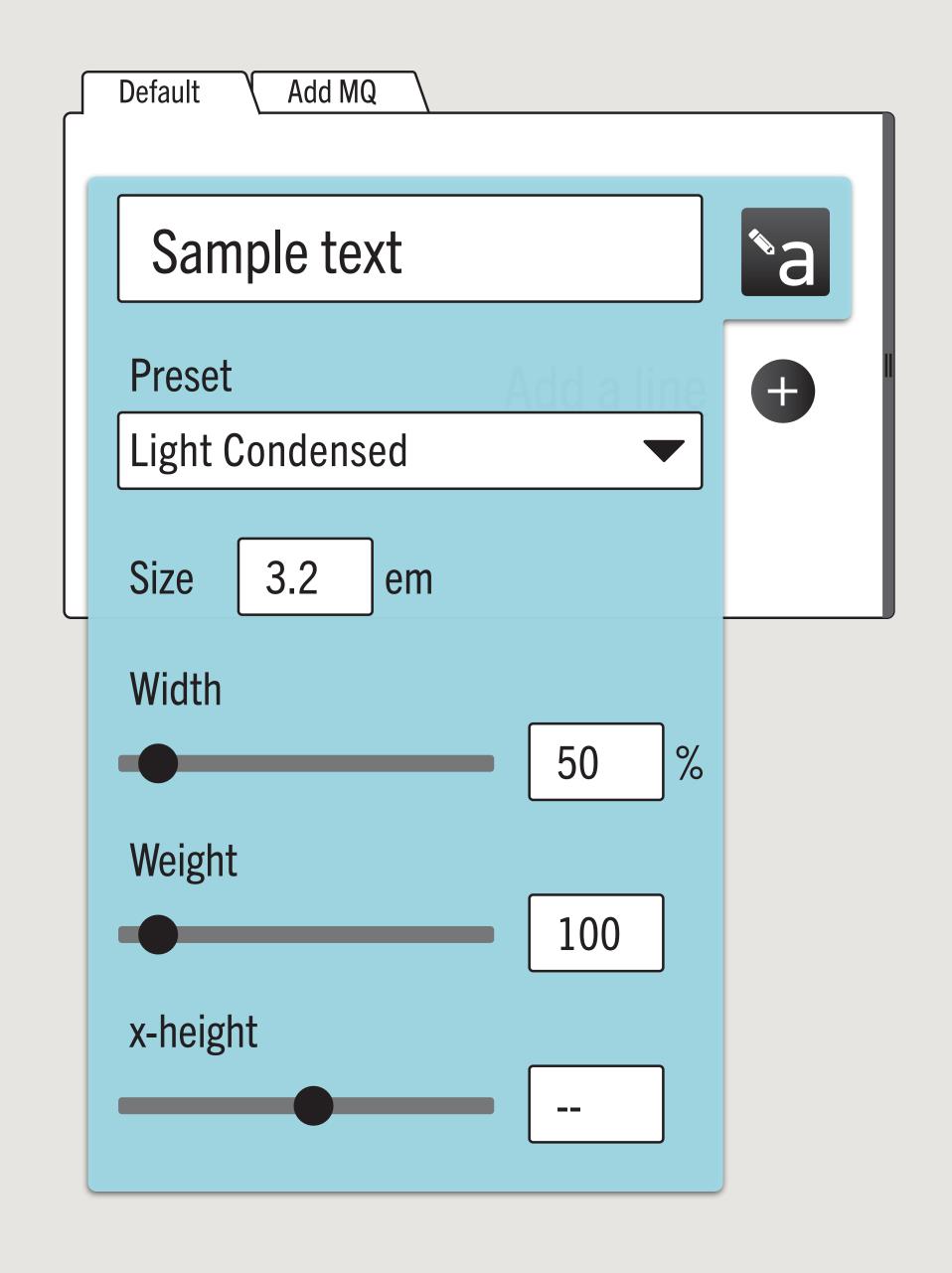
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<u>Variable Font Demo</u>

<u>Home</u>

<u>Home</u>

Structure

The world's best blog post

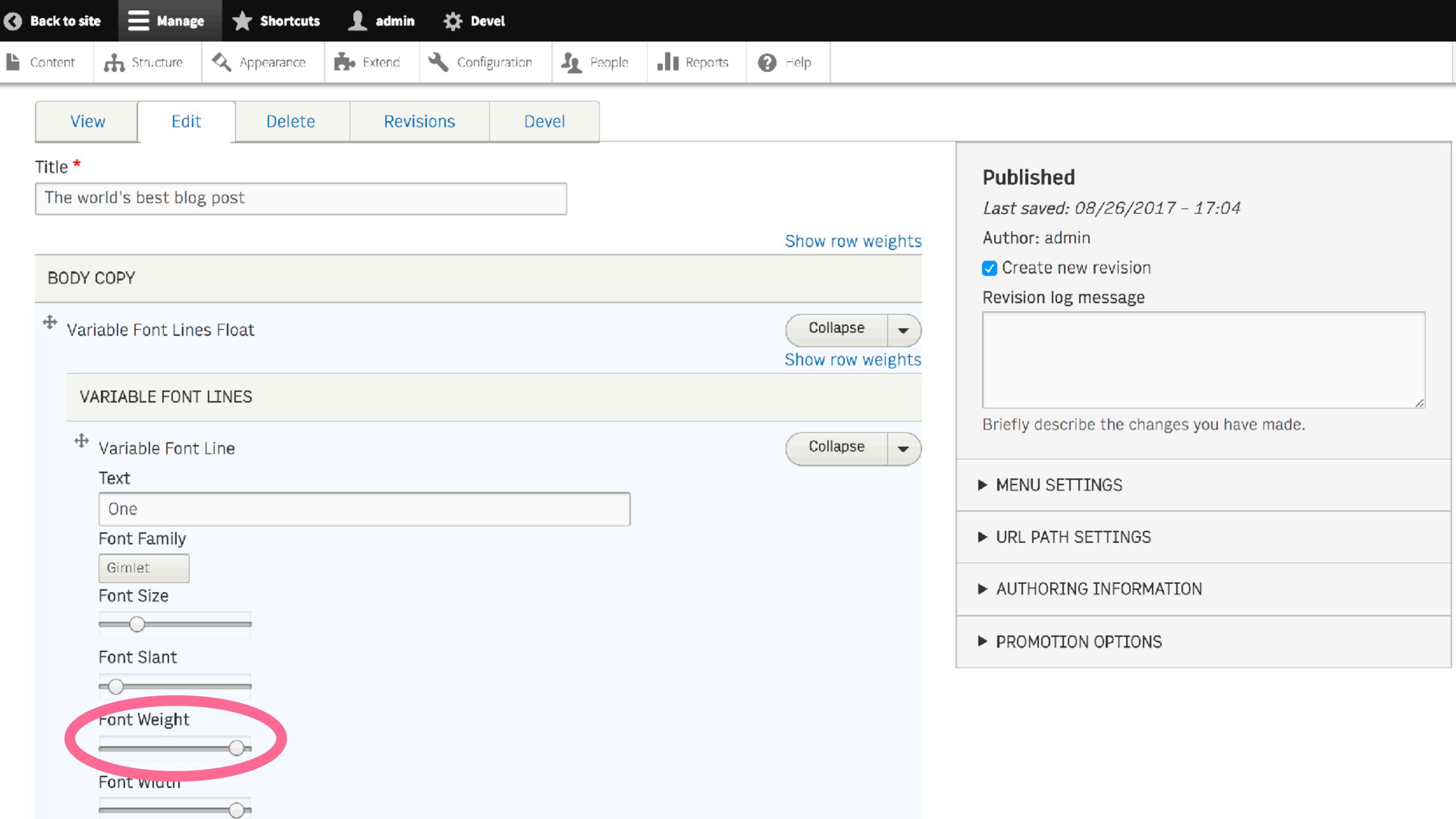
View Edit Delete Revisions Devel

The current state of design on the web is stalled. We made a huge leap forward with the widespread availability of web fonts starting in 2009, and then were confronted with the advent of responsive design just a year or two later. While many interesting things have come from that evolution, we've also struggled with coming to grips with the complexity of designing for infinite screen sizes whilst being equally concerned with performance. Contending with ever–shortening attention spans (

Google research gives you about 3 seconds before you lose half your audience) we've had to constrain our typographic systems to just a few fonts to keep the impact on load time to a minimum.

These constraints have forced us as designers to make compromises when considering type size, line length, and overall visual hierarchy and differentiation. Considering things like a narrower font on smaller screens to achieve a slightly longer line length without sacrificing size. Or utilizing ultra-thin or ultra-heavy weights for added emphasis and variety of expression—all luxuries we can't embrace due to the burden it would place on site visitors—particularly those on shaky wireless connections.

Number of font files called for the text on this page



Variable Font Demo

Appearance

Extend

Home

<u>Home</u>

Structure

The world's best blog post

Edit Delete Revisions Devel

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Let's see that in action...

Wherein we do a live demo

Status check: support

Next week

Mid-October

Q4 2017









Coming in Windows 10: Bahnschrift

Infinite Possibilities for Creative Expression

