Homepage guidelines Economist.com

May 2008

Introduction

Economist.com has developed this graphics styleguide for the Economist.com homepage. Non-conformance to this styleguide could greatly impact usability performance negatively. This guide consists of two key components:

1. Guidelines

The guidelines define the graphical standards for the homepage, left navigation bar, header and footer for all pages that employ the "C" in version 5 pages or higher.

2. Supporting electronic files

The supporting files, palette and global assets found on a separate CD are necessary to create additional application screens.

Implementation and completion requirements

Templates are included with the guide to facilitate the creation of accurate new application screens.

It is vital to the consistency of the application that these templates be used to create all new files and that specific graphic elements included in the files be used rather than recreating identical ones. At no time should existing graphic elements be altered or moved.

Supporting files:

Homepage_final_2008-05-12.psd Homepage_final_cut_graphics_2008-05-12.zip All graphics for the site are created using two applications:

- Adobe Photoshop CS2 or higher
- Adobe Illustrator CS2 or higher

The Homepage Color Palette (shown right) should be used to ensure the highest quality of graphics for various audience types.

When developing pages for the site, all final files should be saved as layered Photoshop documents (.psd). No elements should be merged at any time during design implementation. There should be one PSD for each web page.

Further, to simplify revisions, all elements in PSDs should exist in separate layers and each overlapping item of the element must also be in separate layers.

All PSDs should be set up as follows:

- 1284 pixels wide
- 72 DPI resolution
- RGB color mode

The homepage page is designed for an ideal viewing resolution of 1024 x 768. The height of the pages varies depending on their content.

All images need to be cut using Photoshop and flattened to a transparent background except where indicated. The "Save to Web" settings should be:

PNG-8, Selective, Colors- 256, Diffusion, Dither-100%, Transparency, Matt-none, Web Snap-0%

All images to should be cut to the edges. This can be done in the Photoshop menu: Images > Trim and from the dialogue screen choose these settings: Based on: Top Left Pixel Color; Trim away Top, Left, Bottom and Right.

All images must be saved in a .png format, except for the Most Popular buttons, the arrows and dots in the Columns and the main features' large and thumbnail images, which must be saved as .jpg.



Homepage design

The homepage is always horizontally centered in the browser. When the browser is open past the width of the homepage a background color of #f0f0f0 appears.

The green dotted line denotes where the page fold will be without the top leaderboard ad; the red dotted line shows the fold with the leaderboard.

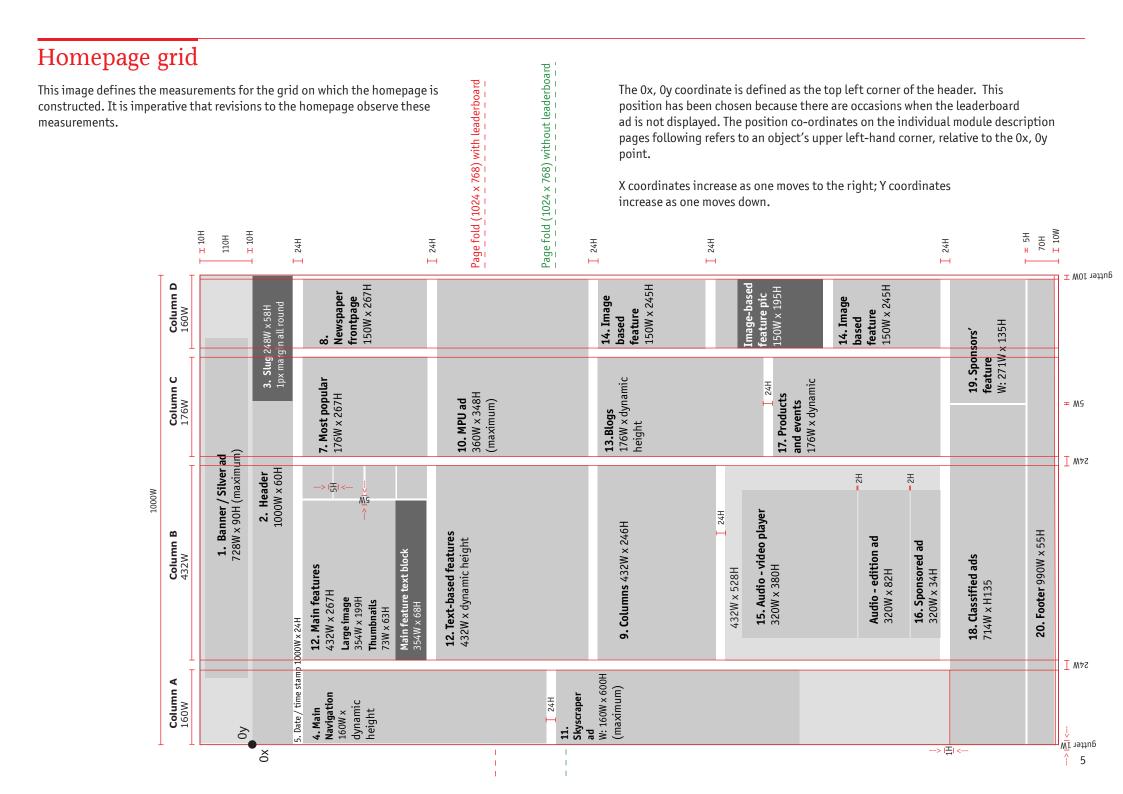


Background: #f0f0f0

Component map

This image shows the homepage with an overlay that describes and numbers the individual modules on the page as referred to by Stakeholders, User Experience and Development in the Requirements document.





Typography

Text exists in two different formats: graphical and system generated. The homepage only uses the following fonts: EcoNewtext, Officina Sans ITC Book and Verdana in the colors and sizes shown. No other fonts sizes or colors are allowed.

All system text links have an unvisited and a visited color. The rollover state for all system text links is underlined. All tracking is zero unless otherwise indicated.

EcoNewtext

I am a heading graphic

EcoNewtext (OTT) 15pt, bold, smooth, tracking 20

Officina Sans ITC Book

Economist shop

Economist shop

Officina Sans ITC Book, bold, 13pt, smooth, #000000, tracking 20 Rollover state: #ffffff, background: #5b7783

EIU onlinestore

EIU onlinestore

Verdana regular 12pt, smooth, #000000, tracking 20 Rollover state: #ffffff, background: #5b7783 The words EIU and online are in bold.

I am most popular tab on

I am most popular rollover

I am most popular off

Officina Sans ITC Book 11pt, bold, sharp, #000000, tracking 6 Rollover state: #ffffff, background: #588ba0 Off state: #ffffff, background: #5b7783

Verdana

I am main headline

Verdana regular, 21pt, #ffffff, background: #08526d

I am text based features or columns headline

Verdana regular, 15pt, #08526d, tracking -0.01em

I am image-based headline

Verdana regular, 15pt, #ffffff, tracking -0.01em, background: #5b7783

I am a blog title

Verdana regular, 15pt, #000000, tracking -0.01em

I am a main headline rubric

Verdana regular, 12pt, #ffffff, background: #08526d

I am article headline link

Verdana regular, 12pt, #08526d

I am body text or article rubric

Verdana regular, 12pt, #000000

I am main navigation off

I am main navigation rollover

I am navigation on

Verdana regular 12pt, #ff0000, tracking -0.2em for Firefox and Safari and -0.5em for Internet Explorer 6/7 Rollover state: #ffffff, background: #5b7783

On state: #ff0000, background: #ffffff

I am flyout sub-navigation off

I am flyout sub-navigation rollover

Verdana regular 12pt, #ff0000, tracking -0.2em for Firefox and Safari and -0.5em for Internet Explorer 6/7 Rollover state: #ffffff, background: #588ba0

I am 2nd level navigation off

I am 2nd level navigation rollover

I am 2nd level navigation on

Verdana regular 11pt, #ff0000

Rollover state: #ffffff, background: #588ba0

On state: #ff0000, red tab: $4W \times 14H$, buffer space right 7px

I am body text small

Verdana regular, 10pt, #000000

I am body text link small

Verdana regular, 10pt, #08526d

I am visited link color

Verdana regular, all sizes, #626389

Image Strategy: Selection and Creation

It is vital to the consistency of the application that a specific strategy be employed for the sizing, content and cropping of all images. Images may be photographic, illustrative, chart, map or table derived. Source images should be selected with as high a resolution as possible and then saved to a .jpg file at 72dpi and 8-bit color to minimize file size and present the best quality.

The homepage uses only the three image sizes as shown: a large main features image, a small thumbnail image of this larger image and a medium image in the image-based features area. While the use of images may be expanded to other modules of the page, no other image size other than these three are allowed.

Consistency in the selection, retouching, sizing and cropping of images for the home page will ensure the visual quality of the homepage from day to day. There will be exceptions to nearly every rule: selection, retouching and cropping are ultimately subjective choices.

The overall visual effectiveness of an image and its intended position on the page should be considered during selection, as well as its role in communicating the intended message. Better images will be ones that have contrast between the focus subject and background, rather than an even tone throughout the image. Strong focus elements are better than a confusion of shapes. Landscapes and non-facial images require special care for selection.

When an image refers to an underlying audio article, the audio icon must be merged into the upper right corner of the image in the manner shown. The master PSD file contains raw icon layers that should be used in each of the three image sizes.

When an image requires copyright attribution, the credit information should display on the article page only, with the attribution outside the image frame. No credit information should appear on the home page.

Image sizes:



Large image 354W x 199H



Thumbnail 354W x 199H



Medium image 150W x 195H

Audio icon:







Image Strategy: Retouching and Cropping

Consider retouching an image to improve its contrast, background blurring, depth of field perception or sharpness, or to merge two images into one in order to tell a story.

Cropping is also vital tool in making the most of an image. The large main feature image has good proportions and size to display a full image. For the thumbnail image, the challenge is to convey the same information as the larger image in a much smaller space. It is extremely unlikely that directly proportionally resizing the full image will be the solution; most likely a tighter crop of a detail of the main image will be more effective.

For the medium-sized image-based features image, cropping the image so the main focus element is tightly framed is also likely to be the most effective.

For all cropping except for the thumbnail image, keep in mind the 'rule of thirds': imagine the image area broken into sections of thirds both vertically and horizontally. Avoid placing the focal point in the dead center section of the image as this can create a bland composition. The image's horizon line should often be placed above or below its horizontal centerline.

When possible, ensure a facial subject's focal point is in the outside third of the image and faces into the center of the image. Also, for the thumbnail try to avoid small detailed patterns, particularly words, as content, as they may be unrecognizable in certain screen resolutions.

For the image-based features the recommendations about selection, retouching and cropping are equally relevant.

Bad crop:



Confused foreground. The fence dominates the image. Hard to determine the focus



Scaling the entire image creates no subject focus



Better crop:



Zoomed in further to focus on protester



Zoomed in to focus on protester. The sign is more readable and the fence becomes a barrier to the protester

Good crop:



The main image gives a good sense of a polluting refinery blocking out the sun.



Closely cropped to suggesting pollution



DBS

The main image tells a story. UBS becoming known as the dunce of the banking world



Crop of the company logo element of the main image



1. Banner / sliver ad



The ad space at the top is designed to accommodate various-sized leaderboard ads up to a maximum of 728W x 90H. There are situations when no ad will

The place holder space shrinks to accommodate ads

be present.

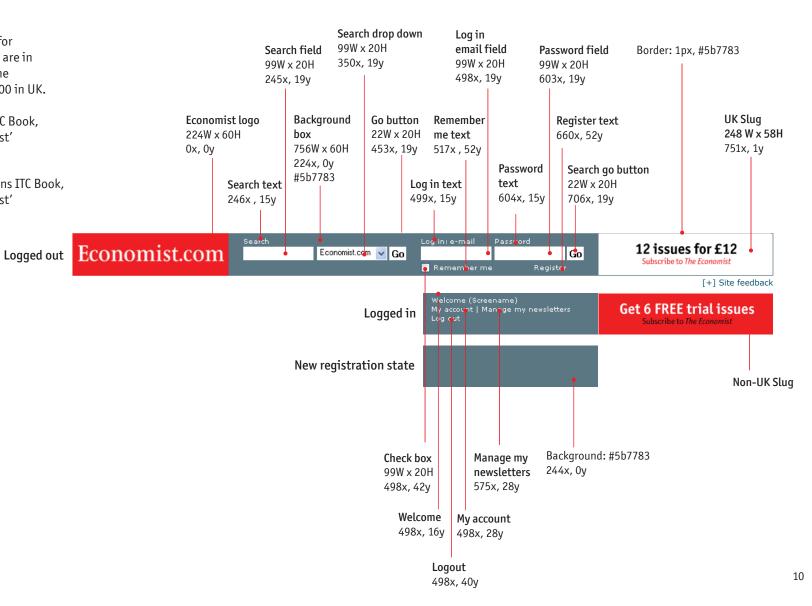
2 & 3. Header and slug

The header has three states: logged out, logged in and new registration state. The slug is geo-targeted and varies by region. The white background slug appears only in the UK, while the red slug appears in all other regions.

All system text is 10pt Verdana regular, #ffffff The text in the UK slug which reads "12 issues for 12" and regional slug "Get six free trial issues" are in Officina Sans ITC Book, bold, 21pt, smooth. The text is color is #ff0000 if its in non-UK, #000000 in UK.

All small text on the US slug is Officina Sans ITC Book, regular, 12pt, smooth #000000 ('The Economist' is always in italics)

All small text on the non-UK slug is Officina Sans ITC Book, regular, 12pt, smooth #000000 ('The Economist' is always in italics)



4 & 5. Date stamp and left navigation

Navigation section text is always displayed with a tracking of -0.05em to prevent line wrapping.

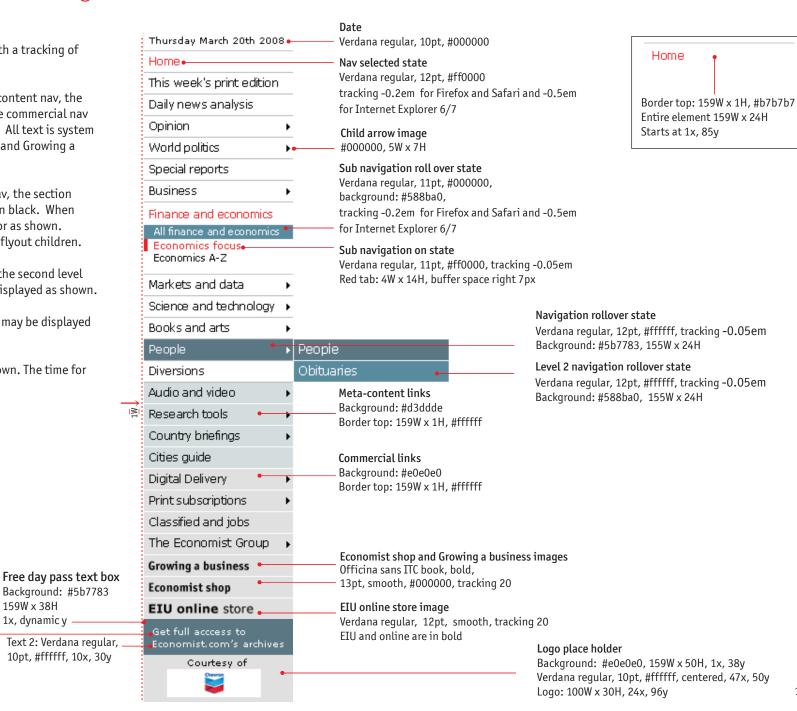
The navigation is sectioned into 4 parts: the content nav, the meta-content nav (on a blue background), the commercial nav (on a grey background) and the free day pass. All text is system text except for the EIU store, Economist shop and Growing a business which are graphics.

When a user is in a particular section of the nav, the section header is red and the remaining sections are in black. When nav elements are rolled over, they change color as shown. Arrows indicate when a particular section has flyout children.

When a user is in an interior page of the site, the second level navigation of that particular main section is displayed as shown.

When a sponsor is available, the free day pass may be displayed in the position and manner as shown.

The date stamp is displayed in the manner shown. The time for the site is Greenwich Mean Time.



Text 1: Verdana regular, 10pt, #ffffff, 10x, 17y

1x, dynamic y Text 2: Verdana regular. 10pt, #ffffff, 10x, 30y

159W x 38H

Background: #5b7783

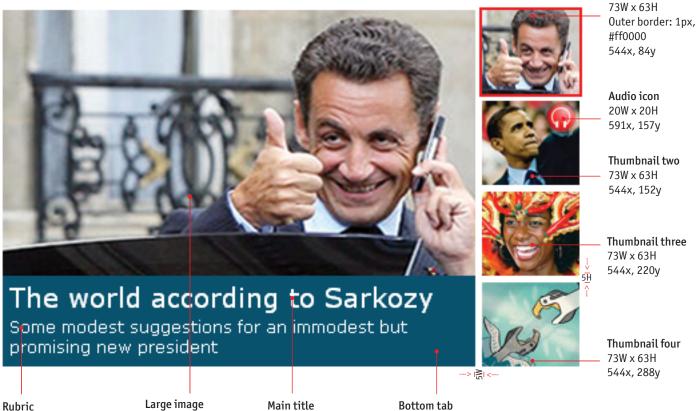
6. Main features

There are four main top stories. Each can be navigated to using the thumbnails on the left hand side. A red border surrounds the thumbnail to indicate which story the user is currently selecting.

The default state is that the first story is visible; then every 10 seconds the system crossfades to the next story downwards and the large image changes.

After one cycle through the crossfades end at the topmost image. If users rollover over a thumbnail before the cycle completes, the crossfades are cancelled.

See image strategy page for a description of photographic strategy.



Rubric Verdana regular 12pt, #ffffff 189x, 326y Line height: 1.3em Large image 354W x 199H 184x, 84y Main title Verdana regular 21pt, #ffffff 189x, 304y Line height: 0.2em Bottom tab 354W x 68H #08526d 5px margin



Thumbnail one

7. Most popular

The most popular module has 3 tabs each displaying different content types. It is numbered with the most popular item first. Text at the bottom of each tab indicates the date range for which these results were gathered.

Tab on state image

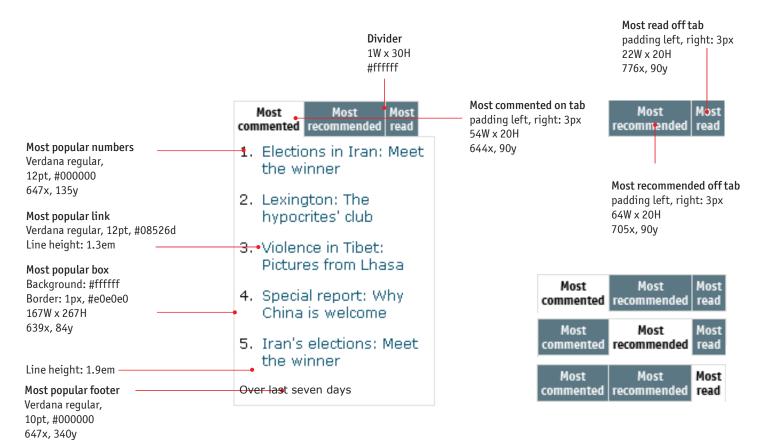
Background: #ffffff, Officina Sans ITC book 11pt, bold, sharp, #000000, tracking 6

Tab rollover state image

Background: #588ba0, Officina Sans ITC book, 11pt, bold, sharp, #ffffff, tracking 6

Tab off state image

Background: #5b7783, Officina Sans ITC book, 11pt, bold, sharp, #ffffff, tracking 6



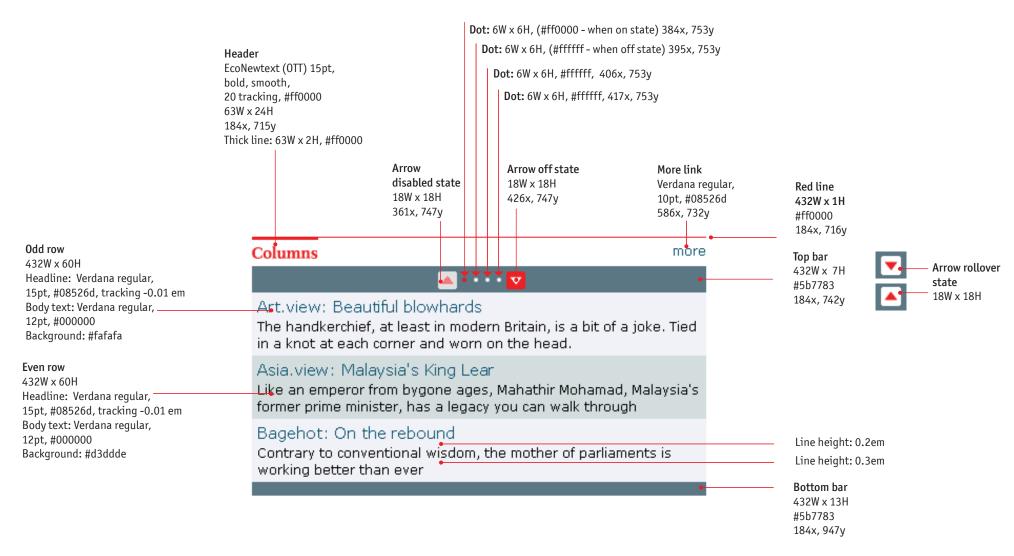
8. Newspaper frontpage

This module shows the cover of the current week's magazine. Covers are regionally displayed by geo-targeting. Selecting enlarge displays a enlarged image of the cover in a separate window.



9. Columns

This module displays the most recent item in each of the different print and web-only columns. Users can move down and up through the list by using the arrows. The number of circles indicate the total number of sets of 3 columns.



10. MPU ad

MPUs come in variable sizes to a maximum of 350W x 300H.

Regardless of size, the MPU is always centered horizontally in the space and has a 24px vertical buffer space.

Verdana regular, 10pt #b7b7b7 640x, 389y

Advertisement

640x, 375y

"Some of our best designs come from our best customers." Dave Wein, Skateboarder, Blogger, Tester

MPU Ad 350W x 300H 640x, 402y

Buffer space: 24H

Buffer space: 24H

Grey line 360W x1H 640x, dynamic y #b7b7b7

Grey line

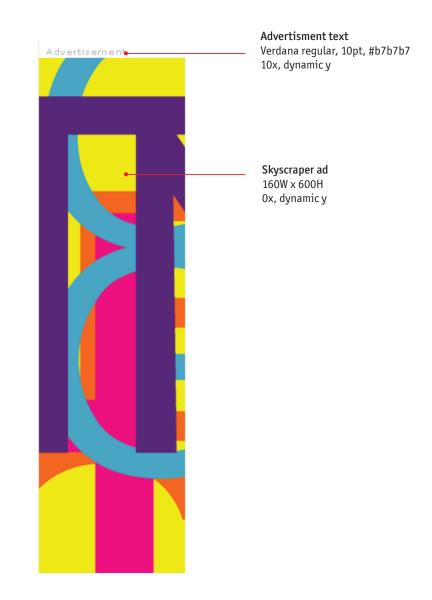
360W x 1H

#b7b7b7

11. Skyscraper ad

Skyscraper ads come in variable sizes to a maximum of 160W x 600H.

Regardless of size, the skyscraper is always flush to the left edge of the page and is 24px below the bottom edge of the left nav bar and/or free day pass.



12. Text based features

Text based features have a dynamic height depending on headline and rubric length. The area contains a minimum of 5 articles, but can be expanded by Editorial.

Pushed aside: A blow to reform in the UAE

The cabinet reshuffle announced by the UAE prime minister and ruler of Dubai

Business news: Outpacing America

Financial risks and increased protectionism will damage America's business environment over the next five years

Unilever and emerging markets: The legacy that got left on the shelf

The value of word-of-mouth, own-brands in the developing worlds self-delusion and leadership, and more

Hollywood and the internet: Coming soon

The internet could be a boon for Hollywood—but only if it can conquer its fears

India's fake doctors: Quackdown

he high cost of medicines bought on the cheap is proving to be a difficult issue for the Indian government

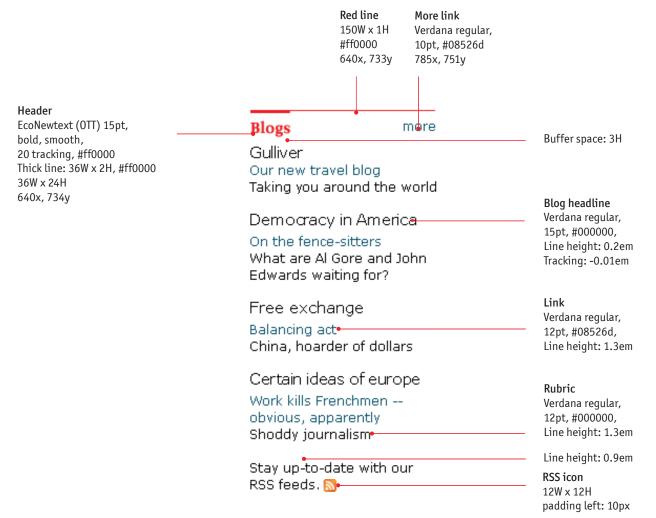
Headline link Verdana regular, 15pt, #08526d 184x, 390y Line height: 0.2em Tracking: -0.01em

Body text: Verdana regular, 12pt, #000000 Line height: 1.3em

Line height: 0.9em

13. Blogs

This module displays the latest entries from 4 different Blogs and provides a call to action to the RSS landing page.

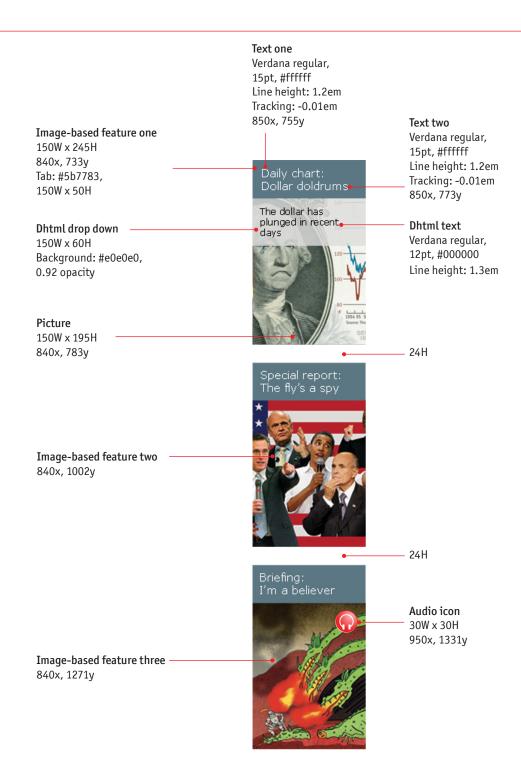


14. Image-based features

This module contains three image-based features selected by Editorial. Upon rollover of the grey tab, the semi-transparent drop-down appears revealing the rubric. Drop-downs retract when rollover ends. Clicking on the headline or the dropdown takes users to the article.

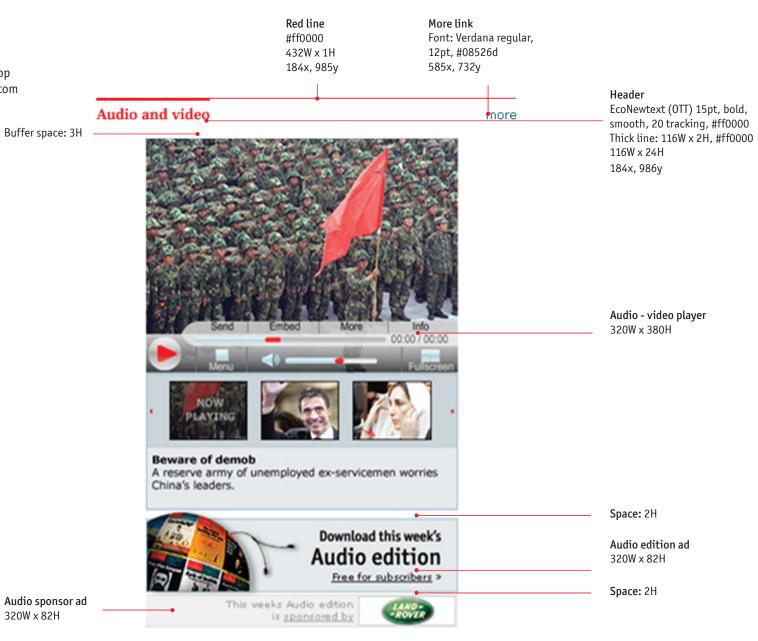
Audio articles must use the audio icon in the upper right hand portion of the image.

See image strategy page for a description of photographic strategy.



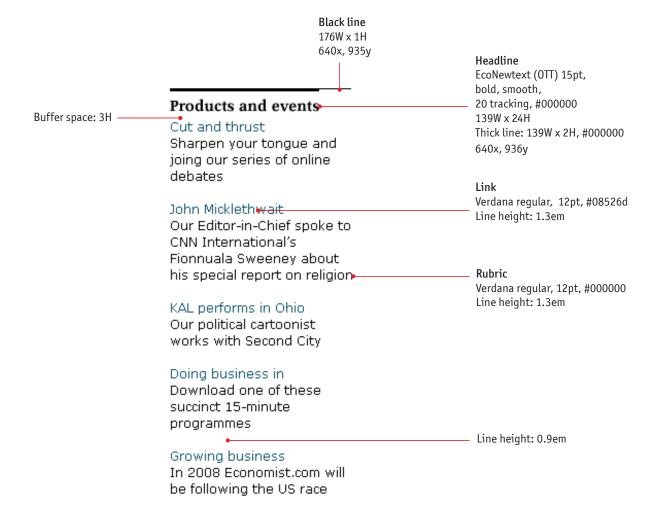
15 & 16 Audio - video player + ad

The audio video player consists of 3 parts: the top section plays all the audio articles while the bottom 2 sections are audio edition ads.



17. Products and events

This component has a selection of articles from the Publisher of Economist.com



18, 19 & 20. Classifieds Ads, Sponsors' feature and Footer

The classifieds section displays current classified ads. The sponsors' footer has two button ads. The first line of the footer contains internal business links, while the second line contains legal content links.

The y position of these elements is dynamic depending on the length of the content above them. Therefore, the y positions here are given relative to the left corner of the black line above "Classified ads"

