Liste

- Lista može poslužiti da odvojimo određene celine, radi grupisanja više linkova u celinu, radi dodeljivanja prioriteta određenim elementima i tako dalje.

- Mogu imati potpuno drugačiji izgled od uobičajenog, pri čemu korisnik i ne primećuje da je sadržaj strukturiran pomoću liste

Primer liste *www.wikipedia.org*

Neue Haas Grotesk is the most recent digitisation of Helvetica's precursor.[18][19]

Similar typefaces

[edit]

Generic versions of Helvetica have been made by various vendors, including Monotype Imaging (CG Triumvirate), ParaType (Pragmatica), Bitstream (Swiss 721), URW++ (Nimbus Sans), and Ray Larabie (Coolvetica).

Monotype's Arial, designed in 1982, while different from Helvetica in some few details, has identical character widths, and is indistinguishable by most non-specialists. The characters C, G, R, Q, 1, a, e, r, and t are useful for quickly distinguishing Arial and Helvetica.[20] Differences include:

- Helvetica's strokes are typically cut either horizontally or vertically. This is especially visible in the t, r, f, and C. Arial employs slanted stroke cuts.
- Helvetica's G has a well-defined spur; Arial does not.
- The tails of the R glyphs and the a glyphs are different.
- The number 1 of Helvetica has a square angle underneath the upper spur, Arial has a curve.
- The Q glyph in Helvetica has a straight cross mark, while the cross mark in Arial has a slight snake like curve.

"Helv", later known as "MS Sans Serif", is a sans-serif typeface that shares many key characteristics to Helvetica, including the horizontally and vertically aligned stroke terminators and more uniformed stroke widths within a glyph.

Usage

[edit]

Helvetica is among the most widely used sans-serif typefaces. Versions exist for the following alphabets/scripts: Latin, Cyrillic, Hebrew, Greek, Japanese, Korean, Hindi, Urdu, Khmer and Vietnamese. Chinese faces have been developed to complement Helvetica.

Helvetica is a popular choice for commercial wordmarks, including those for Societe Generale, 3M, American Airlines, American Apparel, BMW, ECM, Jackass, Jeep, J. C. Penney, Kawasaki, Lufthansa, McDonald's, Mitsubishi Electric, Motorola, Panasonic, Philippine Airlines, Target, University of Illinois at Chicago, and Verizon Wireless.[21] Apple Inc. has used Helvetica widely in iOS (previously iPhone OS), and the iPod. The iPhone 4 uses Neue Helvetica.[22]

Helvetica is widely used by the U.S. government; for example, federal income tax forms are set in Helvetica, and NASA uses the type on the Space Shuttle orbiter.[1] Helvetica is also used in the United States television rating system.
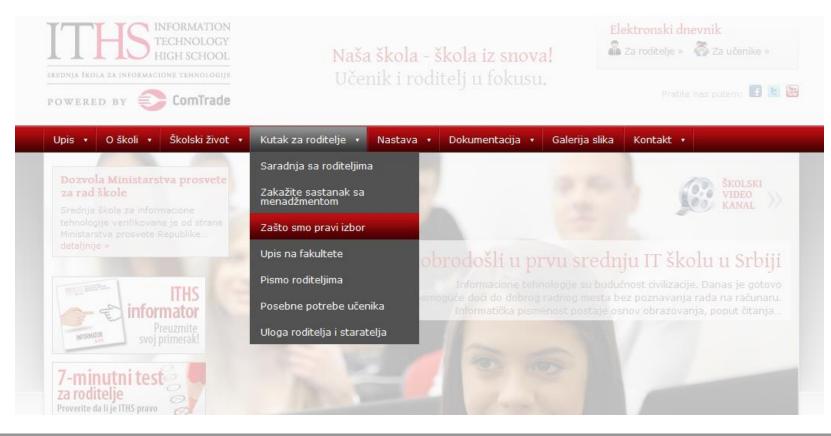
New York City's Metropolitan Transportation Authority (MTA) uses Helvetica for many of its subway signs, but Helvetica was not adopted as the official font for signage until 1989. The standard font from 1970 until 1989 was Standard Medium, an Akzidenz Grotesk-like sans-serif, as defined by Unimark's New York City Transit Authority Graphic Standards Manual. The MTA system is still rife with a proliferation of Helvetica-like fonts, including Arial, in addition to some old remaining signs in Medium Standard, and a few anomalous signs in Helvetica Narrow.[23]

The Chicago Transit Authority uses Helvetica on its signage for the Chicago 'L'. The former state owned operator of the British railway system developed its own Helvetica-based Rail Alphabet font, which was also adopted by the National Health Service and the British Airports Authority. Additionally, it was also adopted by Danish railway company DSB for a time period.[24] Canada's federal government uses Helvetica as its identifying typeface, with three variants being used in its corporate identity program, and encourages its use in all federal agencies and websites.[25]

Helvetica

C G R a r t

Arial

C G R a r t

Bitstream Vera

C G R a r t

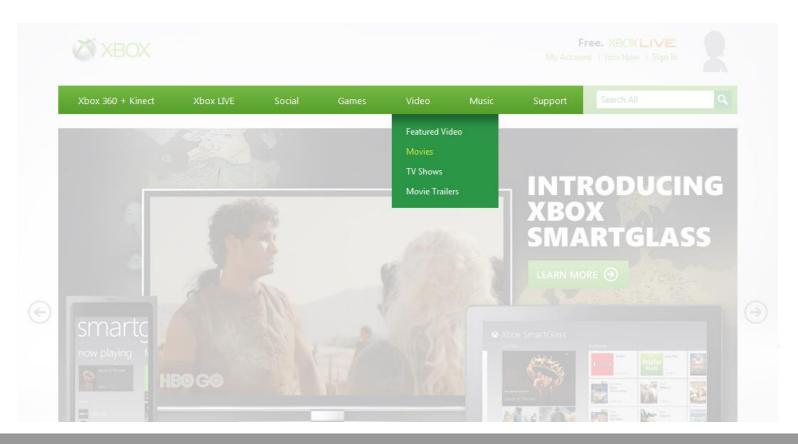Comparison of Helvetica, Arial, and Bitstream Vera.

Primer liste *www.iths.edu.rs*

Primer liste *www.xbox.com*

Vrste listi

Postoje **tri osnovna tipa** listi koje možemo koristiti u HTML dokumentu:

- **uređene** (engl. ordered) liste. Označavaju se kao **ol**

- **neuređene** (engl. unordered) liste. Označavaju se kao **ul**

- **definicione** (engl. definition) liste. Označavaju se kao **dl**

Neuređene liste

Neuređene (nenumerisane) liste su liste kod kojih se ispred stavki liste prikazuju specijalni simboli. Za definisanje liste ove vrste koristi se tag ** ... **, dok se za definisanje stavki koristi tag ** ... **.

```
<ul>
    <li>Beograd</li>
    <li>Niš</li>
    <li>Novi Sad</li>
    <li>Zaječar</li>
    <li>Kragujevac</li>
    <li>Kraljevo</li>
    <li>Sombor</li>
    <li>Leskovac</li>
    <li>Subotica</li>
</ul>
```

- Beograd
- Niš
- Novi Sad
- Zaječar
- Kragujevac
- Kraljevo
- Sombor
- Leskovac
- Subotica

HTML stilizacija listi - pre HTML5

- Simbol koji se prikazuje ispred stavki nenumerisane liste može se definisati pomoću atributa type. U HTML5 treba koristiti CSS.
- Atribut **type** može imati sledeće vrednosti:
  - **circle**, što odgovara krugu
  - **disc**, što odgovara punom krugu
  - **square**, što odgovara kvadratu

  ```
  <ul type="square">
      <li> jabuke </li>
      <li> banane </li>
      <li> maline </li>
  </ul>
  ```

Uređene liste

Uređene (numerisane) liste su liste kod kojih se ispred stavki liste prikazuju redni brojevi ili slova. Za definisanje liste ove vrste koristi se tag ** ... **, dok se za definisanje stavki koristi tag ** ... **.

```
<ol>
    <li>Beograd</li>
    <li>Niš</li>
    <li>Novi Sad</li>
    <li>Zaječar</li>
    <li>Kragujevac</li>
    <li>Kraljevo</li>
    <li>Sombor</li>
    <li>Leskovac</li>
    <li>Subotica</li>
</ol>
```

1. Beograd
2. Niš
3. Novi Sad
4. Zaječar
5. Kragujevac
6. Kraljevo
7. Sombor
8. Leskovac
9. Subotica

HTML stilizacija listi - pre HTML5

- Redni brojevi ili slova koji se prikazuju ispred stavki numerisane liste mogu se definisati pomoću atributa type. U HTML5 treba koristiti CSS.

- Atribut **type** može imati sledeće vrednosti:
  - **A,** što odgovara velikim slovima
  - **a,** što odgovara malim slovima
  - **I,** što odgovara velikim rimskim brojevima
  - **i,** što odgovara malim rimskim brojevima

```
<ol type="I">
    <li> jabuke </li>
    <li> banane </li>
    <li> maline </li>
</ol>
```

Ugnježdene liste

```
<ul>
  <li>Beograd
    <ul>
        <li>Barajevo</li>
        <li>Čukarica</li>
        <li>Grocka</li>
        <li>Lazarevac</li>
        <li>Mladenovac</li>
        <li>Novi Beograd</li>
        <li>Obrenovac</li>
        <li>Palilula</li>
        <li>Rakovica</li>
        <li>Savski Venac</li>
        <li>Sopot</li>
        <li>Stari Grad</li>
        <li>Surčin</li>
        <li>Voždovac</li>
        <li>Vračar</li>
        <li>Zemun</li>
        <li>Zvezdara</li>
    </ul>
  </li>
  <li>Niš</li>
  <li>Novi Sad</li>
  <li>Zaječar</li>
  <li>Kragujevac</li>
  <li>Kraljevo</li>
  <li>Sombor</li>
  <li>Leskovac</li>
  <li>Subotica</li>
</ul>
```

- Beograd
  - Barajevo
  - Čukarica
  - Grocka
  - Lazarevac
  - Mladenovac
  - Novi Beograd
  - Obrenovac
  - Palilula
  - Rakovica
  - Savski Venac
  - Sopot
  - Stari Grad
  - Surčin
  - Voždovac
  - Vračar
  - Zemun
  - Zvezdara
- Niš
- Novi Sad
- Zaječar
- Kragujevac
- Kraljevo
- Sombor
- Leskovac
- Subotica

- **Ugnježdavanje lista** opisuje slučaj kada se kao stavka neke liste pojavljuje takođe neka lista.

- Jedna lista može sadržati drugu listu, čak i više njih

Definicione liste

- **Definicione liste** su liste kod kojih se svaka stavka sastoji iz dva dela: **pojma** koji se definiše i njegove **definicije**. Pojam se ravna uz levu marginu, dok se njegova definicija pojavljuje u novom redu, uvučena za određeni broj mesta.

- Za definisanje liste ove vrste koristi se tag **<DL> Stavke </DL>**, dok se za definisanje stavki koriste tagovi **<DT>** za pojam i **<DD>** za definiciju pojma.

Definicione liste

```html
<dl>
  <dt>Lorem ipsum dolor sit amet?</dt>
  <dd>Class aptent taciti sociosqu ad litora torquent per conubia nostra, per   inceptos himenaeos.</dd>
  <dt>Vivamus malesuada laoreet nibh et porta?</dt>
  <dd>Nullam convallis bibendum massa. Vestibulum purus nulla, tincidunt ac blandit vitae.</dd>
  <dt>Duis nec mi eget erat volutpat?</dt>
  <dd>Maecenas vitae elit lacinia ante cursus gravida nec non nisl. Etiam in  justo odio. Praesent blandit
lorem eu tellus pharetra varius. Praesent   est mauris, ullamcorper a feugiat eget, semper sed augue. Praesent
  commodo justo sem. Donec luctus arcu in risus scelerisque vestibulum.   Vestibulum in dolor magna. </dd>
</dl>
```

Lorem ipsum dolor sit amet?

    Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos.

Vivamus malesuada laoreet nibh et porta?

    Nullam convallis bibendum massa. Vestibulum purus nulla, tincidunt ac blandit vitae.

Duis nec mi eget erat volutpat?

    Maecenas vitae elit lacinia ante cursus gravida nec non nisl. Etiam in justo odio. Praesent blandit lorem eu tellus pharetra varius. Praesent est mauris, ullamcorper a feugiat eget, semper sed augue. Praesent commodo justo sem. Donec luctus arcu in risus scelerisque vestibulum. Vestibulum in dolor magna.