

Alternatives to HTML deprecated features

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`<form>`, `function()` & `.class`
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ajalapus is nervous.

Why?

HTML

GROWN UP

still growing

```
if (version(HTML) == 3.2)
```

```
{ lag(time() - 284012334); }
```


HTML DEVS REALIZED

the need to separate

structure / presentation

(and behavior, too)

separation

- Cleaner
- More efficient code
- Less time consuming
- Easier to manage
- Reusable
- Easily replaceable
- *...more*

It starts with one thing...

removing

DEPRECATED HTML

Deprecated Elements

- `<applet>` : Java applet
- `<basefont>` : base font size
- `<center>` : shorthand for `<div align="center">`
- `<dir>` : directory list
- `` : local change to font
- `<isindex>` : single line prompt
- `<menu>` : menu list
- `<s>` : strike-through text style
- `<strike>` : strike-through text
- `<u>` : underlined text style

Alternatives to Deprecated Elements

<applet>

use <object>

<basefont>

use font Cascading Style Sheet declarations for the <html> or <body> element

<center>

use Cascading Style Sheet declarations
`text-align: center;` for inline elements,
and `margin: Length auto;`
(along a `width` property) for block elements

`<dir>`

use `` or ``

use font Cascading Style Sheet
declarations for the specific selector

`<isindex>`

use `<input>`

`<menu>`

use `` or ``

`<s>` and `<strike>`

use

```
text-decoration: line-through;
```

Cascading Style Sheet declaration

<u>

use

text-decoration: underline;
Cascading Style Sheet declaration

Other *should be*
Deprecated Elements

``

use `` or
`font-weight: bold;`

`<i>`

use `` or
`font-style: italic;`

`<big>`

use `font-size: larger;`
Cascading Style Sheet declaration

`<small>`

use `font-size: smaller;`
Cascading Style Sheet declaration

<tt>

use `font-family: monospace;`
Cascading Style Sheet declaration

ajalapus **is** halfway through.

whew

Alternatives to Deprecated Attributes

align

use `text-align` Cascading Style Sheet property to align inline elements

align

Use Cascading Style Sheet auto value on `margin-left` or `margin-right` parameters to align block elements right or left, respectively.
Apply on both to center.

align

use float Cascading Style Sheet
property to float elements

text

use

```
body { color: color; }
```

Cascading Style Sheet rule

link

use

```
a:link { color: color; }
```

Cascading Style Sheet rule

vlink

use

```
a:visited { color: color; }
```

Cascading Style Sheet rule

a:link

use

```
a:active { color: color; }
```

Cascading Style Sheet rule

background

use

```
body { background-image:  
        url("URI"); }
```

Cascading Style Sheet rule

bgcolor

use

```
background-color: color;
```

Cascading Style Sheet declaration

border

use

```
border-width: Length;  
Cascading Style Sheet declaration
```

noshade

use

```
hr { border-style: none;  
background-color: #808080; }
```

Cascading Style Sheet rule

clear

use

```
br { clear:  
none/Left/right/both; }
```

Cascading Style Sheet rule

nowrap

use

```
white-space: nowrap;
```

Cascading Style Sheet declaration

compact

not rendered; ignore

start and value

Use Cascading Style Sheet generated
content and counter properties

type

use `list-style-type`
Cascading Style Sheet property

Language

use type HTML attribute with the corresponding Content-Type

version

use corresponding
Document Type Definition

vspace and hspace

use

```
margin: vLength hLength;
```

Cascading Style Sheet declaration

size

use

```
hr { height: Length; }
```

Cascading Style Sheet rule

height and width

use

```
height: Length;
```

```
width: Length;
```

Cascading Style Sheet declarations

(that was the last one)

... after removing deprecated
features ...

Now what?

We could ...

- Validate our code
- Apply stricter semantics
- Maintain accessibility for the disabled
- *...more*

Why?

Because ...

- It increases readership from the disabled persons and bots alike
- Increased 'bot' readership increases SERP rankings
- Increased SERP ranks increases human readership
- Increa..

Makes the World

(Wide Web)

A better place.

Thanks!

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ajalapus **is** done.

(add me, Plurkémions)

<http://tr.im/plurk>