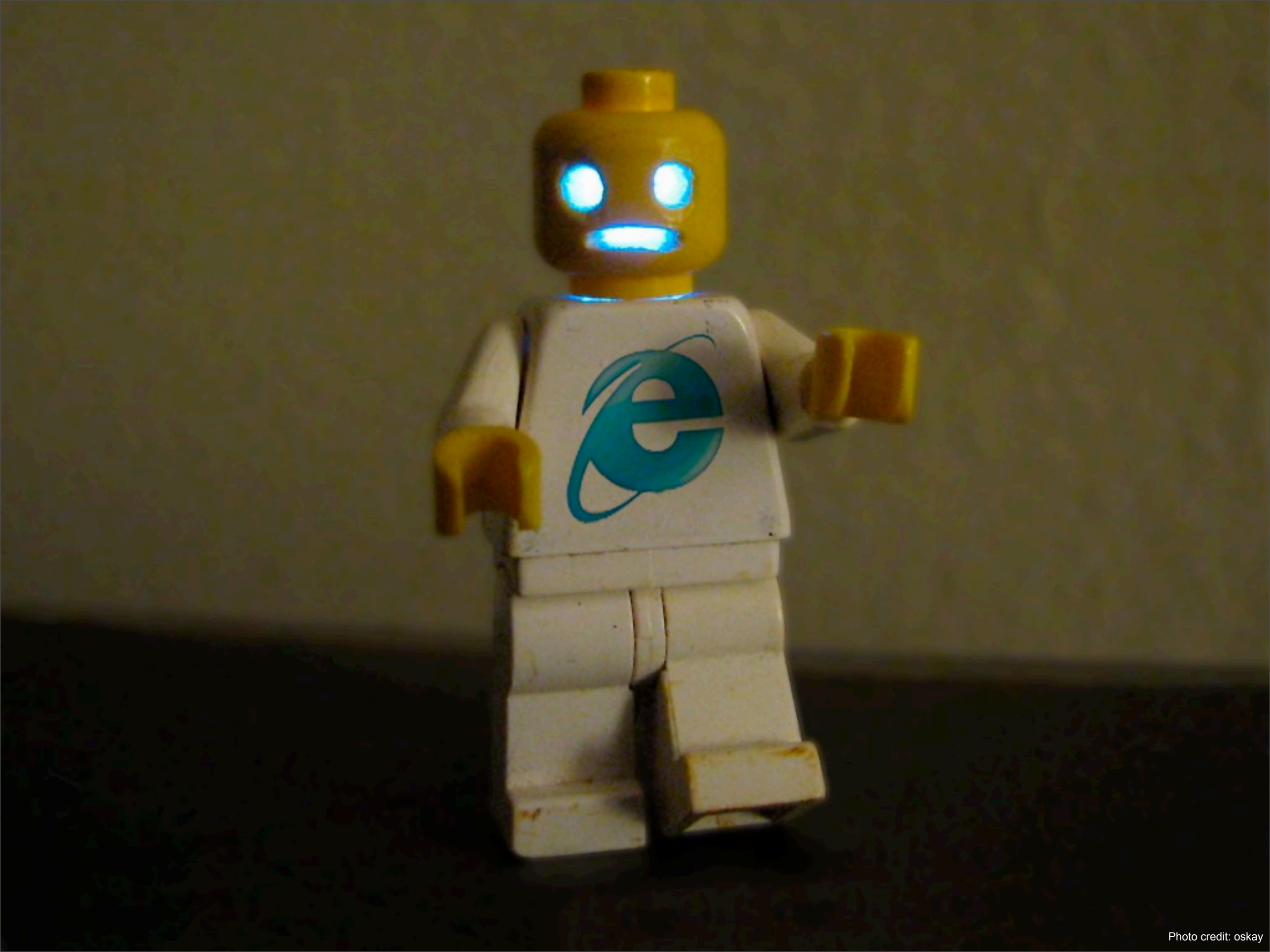


Photo credit: oskay

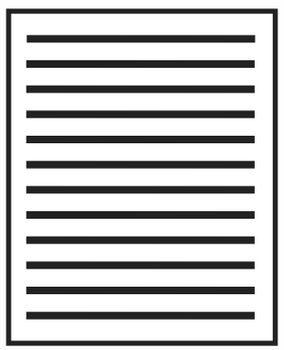
Compat Mode Check

Compat Mode Check

http://easy-designs.net

Compat Mode Check

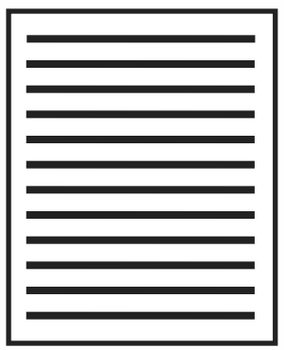
http://easy-designs.net



compat list

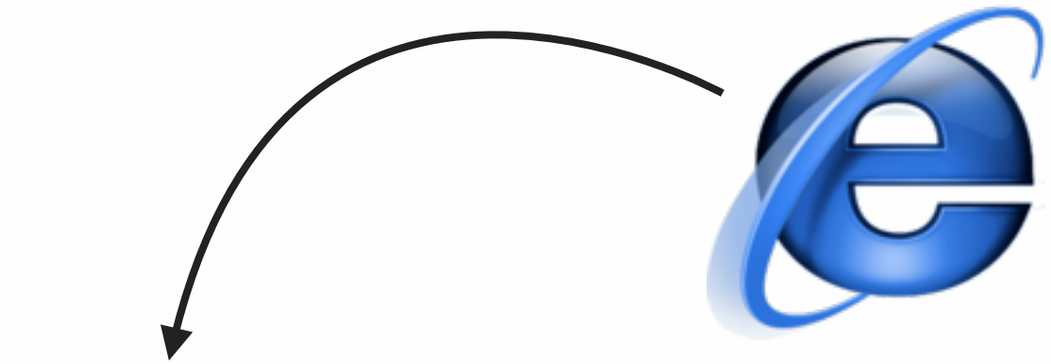
Compat Mode Check

http://easy-designs.net



compat list

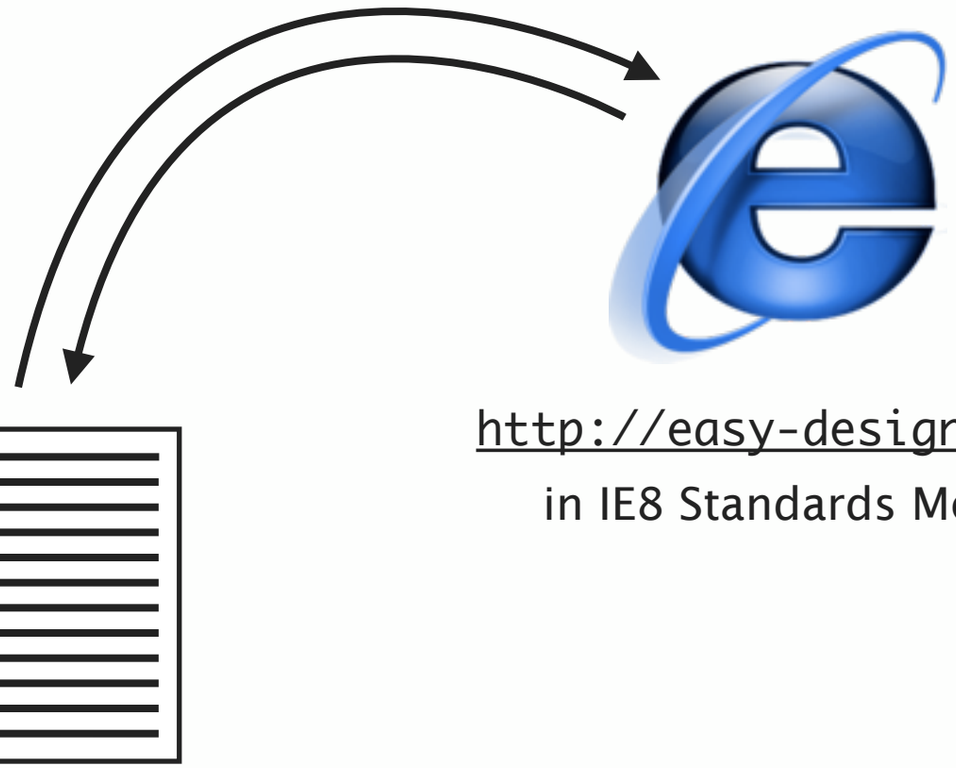
Compat Mode Check



http://easy-designs.net

compat list

Compat Mode Check



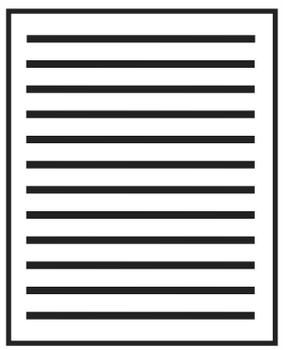
compat list

http://easy-designs.net

in IE8 Standards Mode

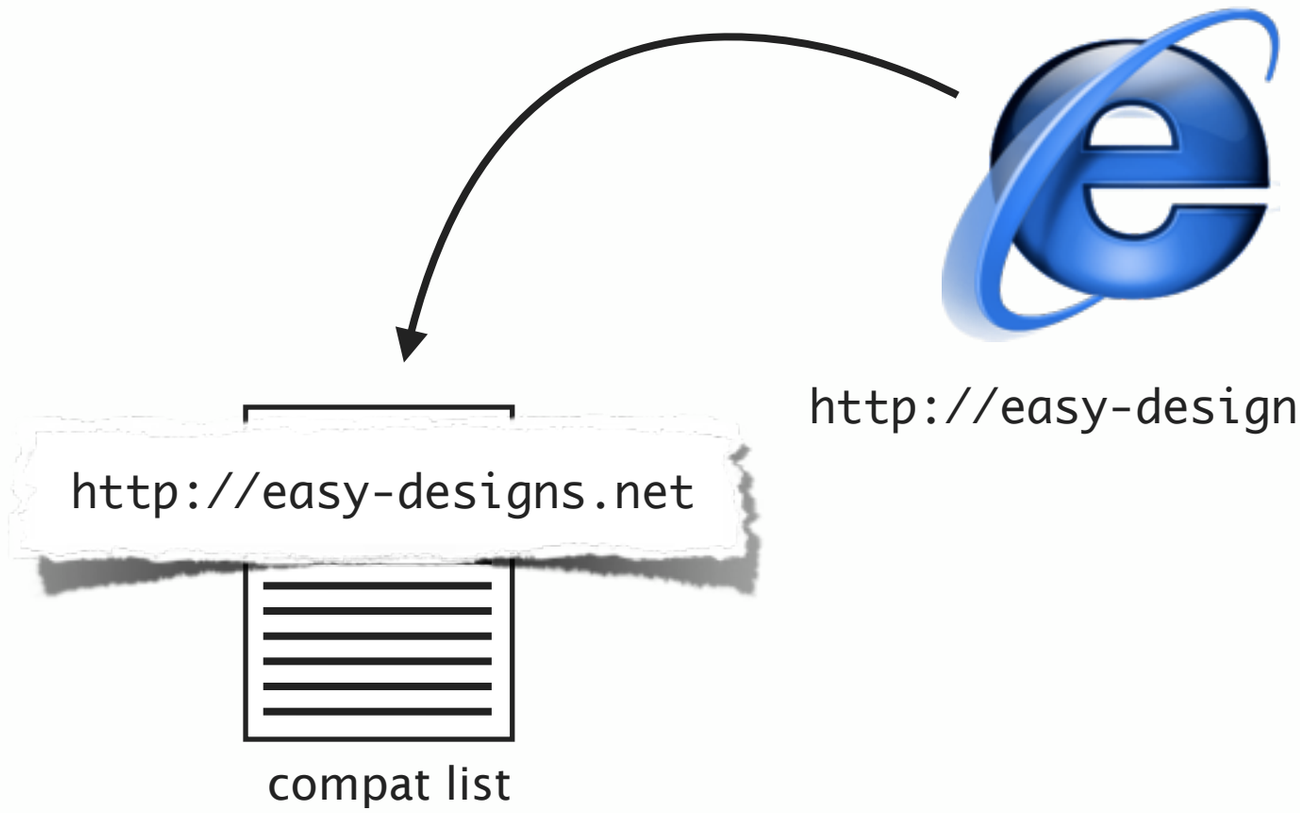
Compat Mode Check

http://easy-designs.net



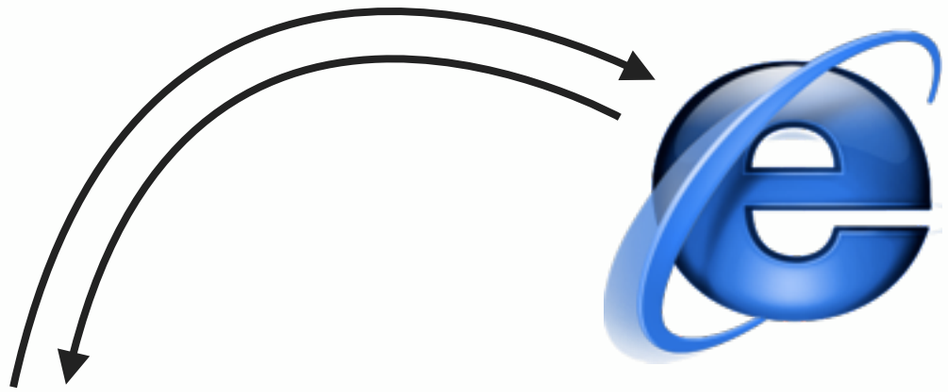
compat list

Compat Mode Check



http://easy-designs.net

Compat Mode Check

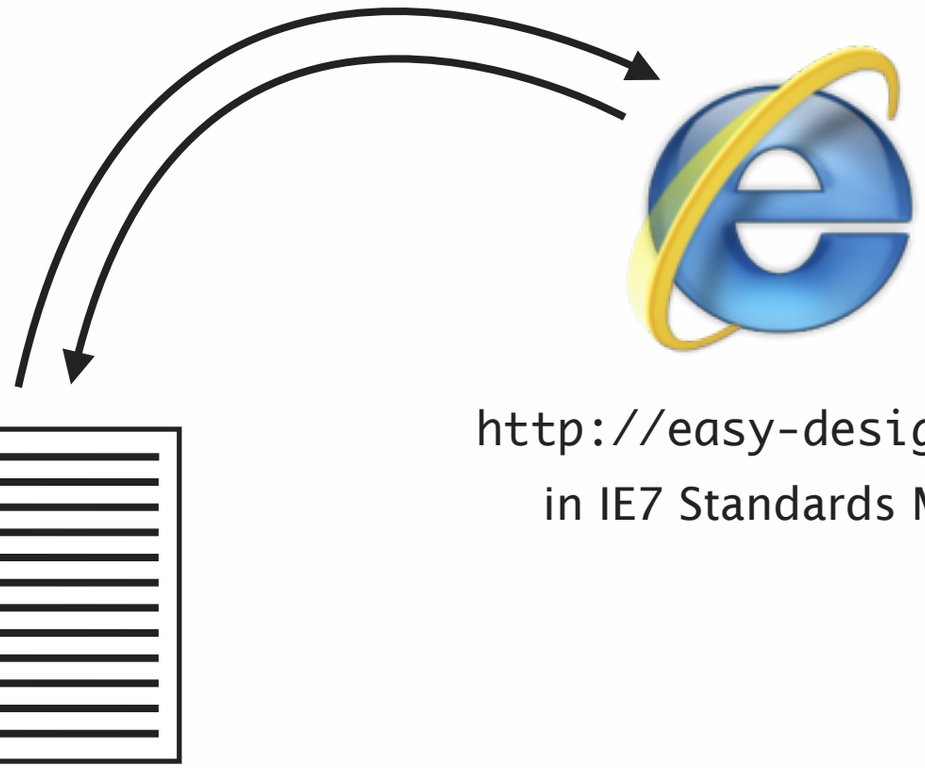


compat list

http://easy-designs.net

in IE7 Standards Mode

Compat Mode Check



compat list

http://easy-designs.net

in IE7 Standards Mode

Compat Trigger

Compat Trigger

Compat Trigger

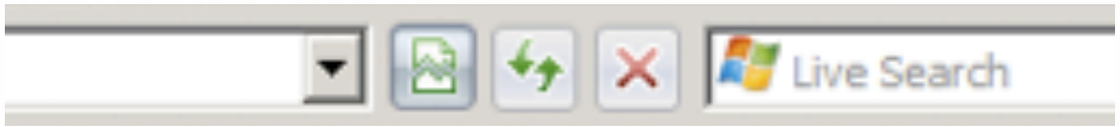
Triggers compat mode for the individual's browser

Compat Trigger

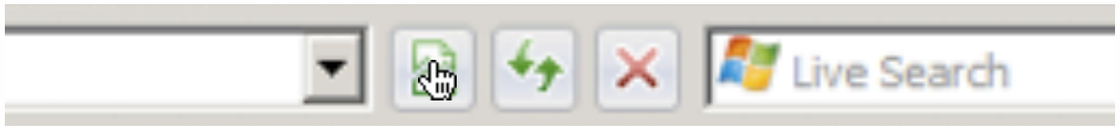
Triggers compat mode for the individual's browser

And if they opted in to provide usage stats, the browser informs Microsoft

Compat Trigger



Compat Trigger



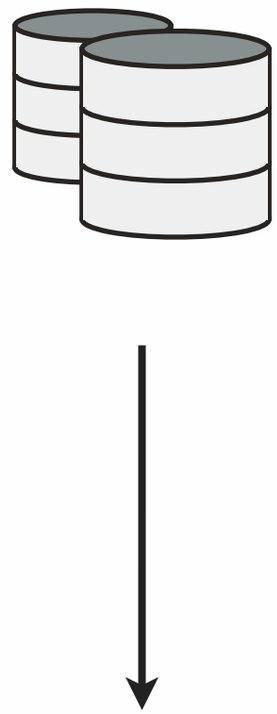
It works in the other direction as well

Other Triggers

1. The user has opted to “Display all websites in Compatibility View”
2. The user has opted to “Display all intranet sites in Compatibility View” and the site in question is on an intranet*
3. The user has opted to “Automatically recover from page layout errors with Compatibility View” and the page in question causes an error that triggers this fallback

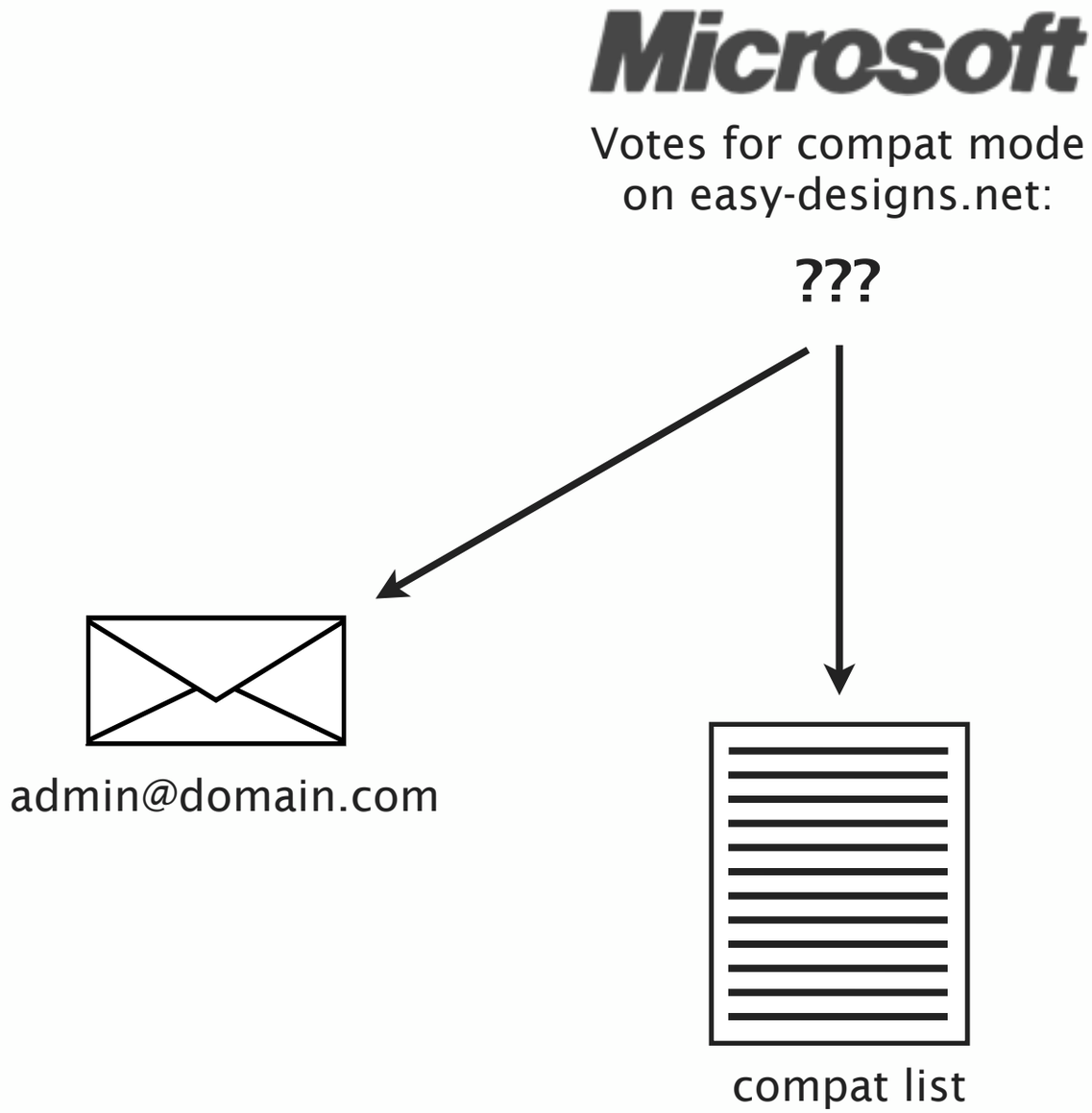
*excluding localhost and 127.0.0.1

Compat Threshold

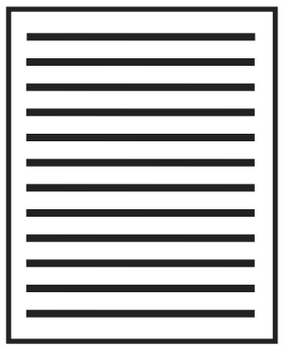


Microsoft

Compat Threshold

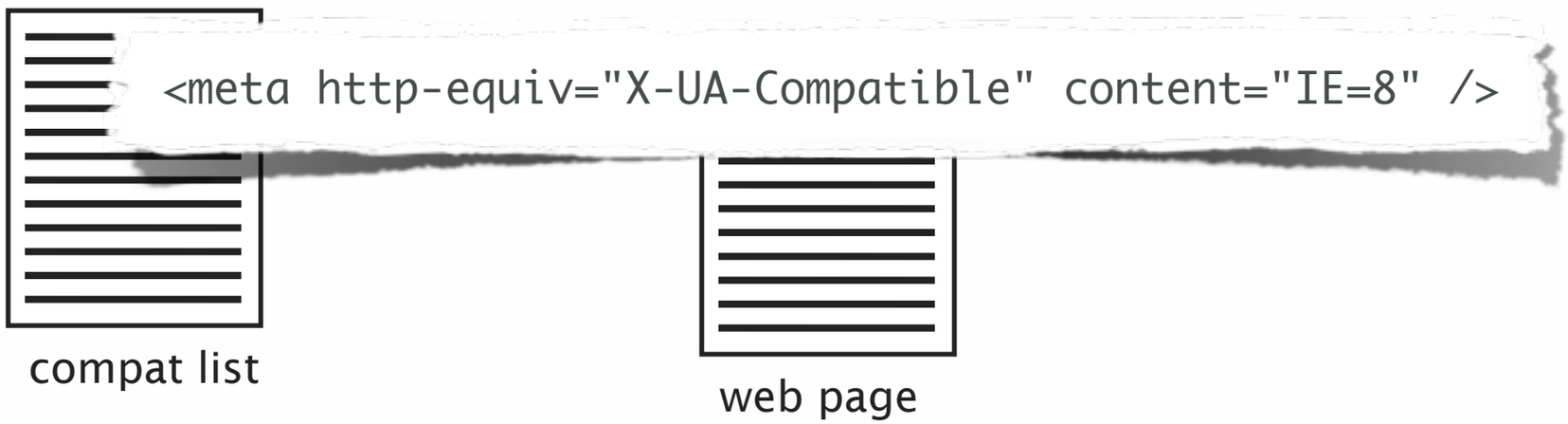


With Version Targeting

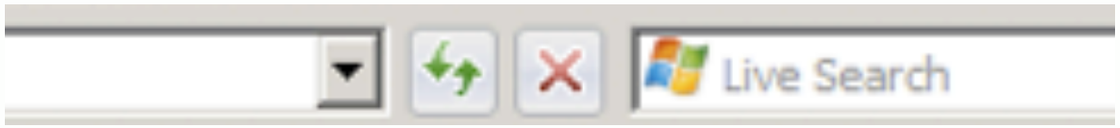


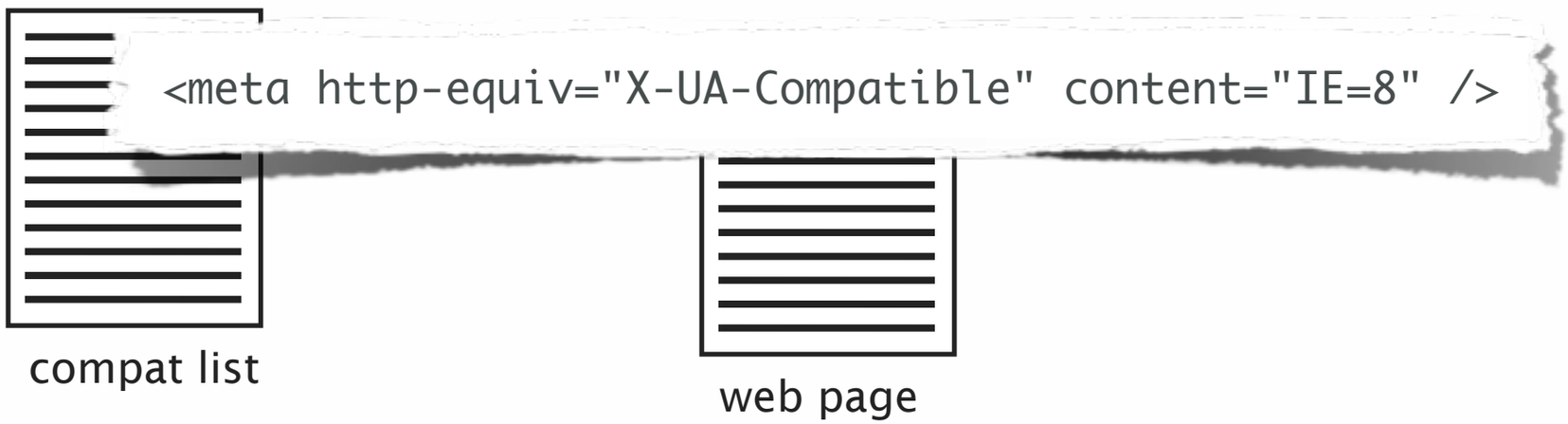
compat list

With Version Targeting

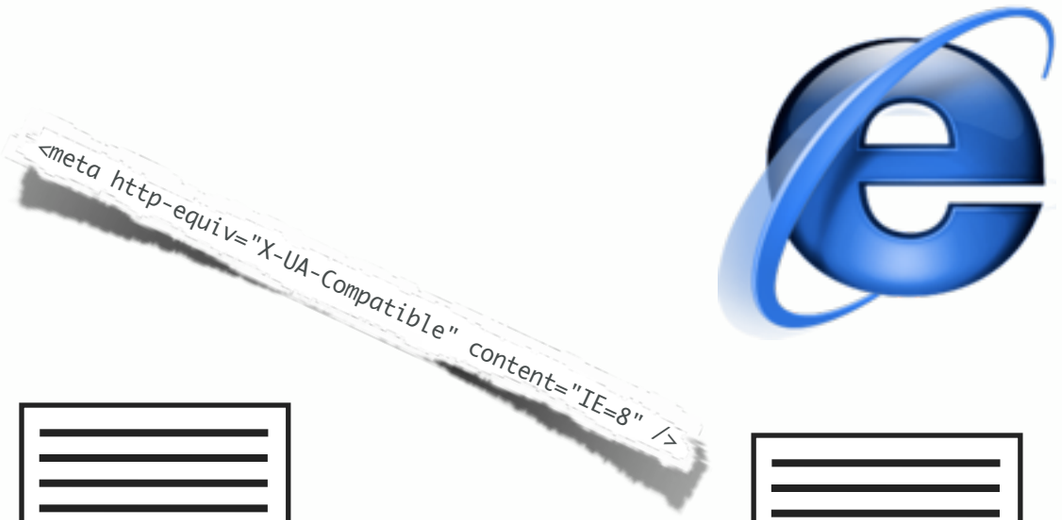


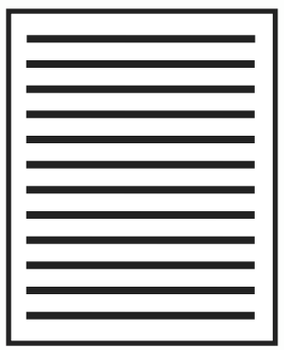
With Version Targeting



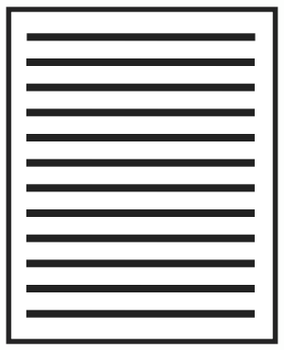


With Version Targeting





compat list

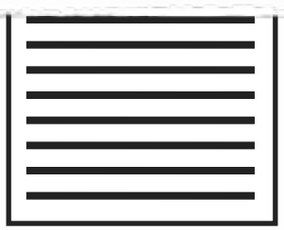


web page

With Version Targeting

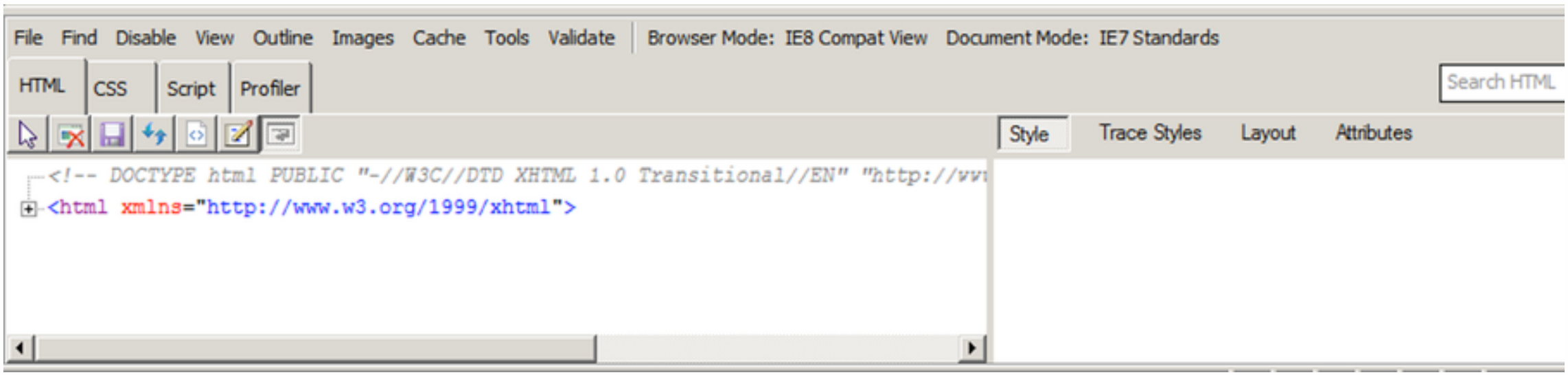
With Version Targeting

```
<meta http-equiv="X-UA-Compatible" content="IE=7" />
```

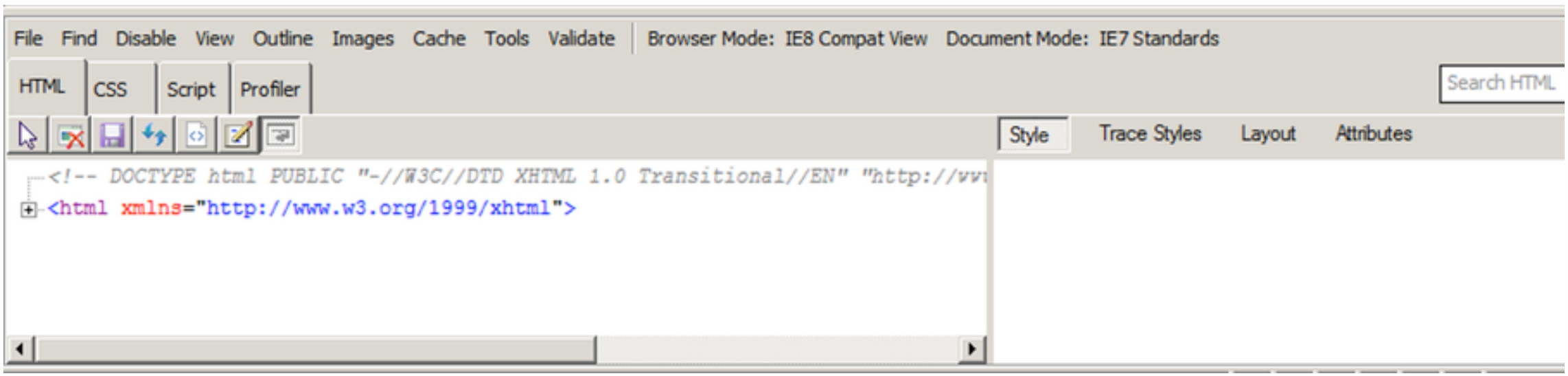


web page

Developer Toggle

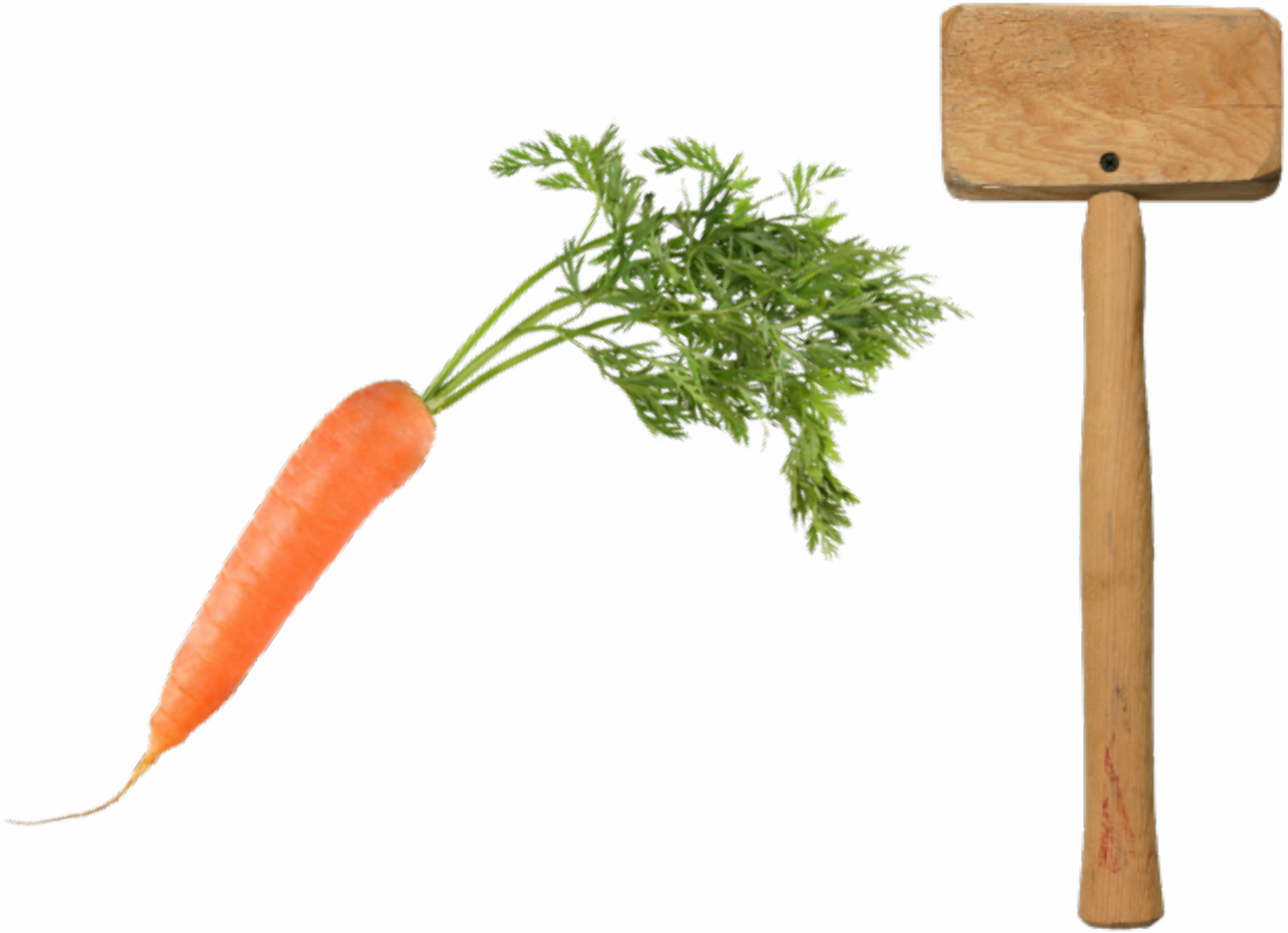


Developer Toggle



Does Microsoft want
to have their cake
and eat it to?

How I see it



If you want...

`word-spacing` in ems ... to bid farewell to `hasLayout` ... `object` to work like it should ... `display: run-in;` ... `border-collapse` and `border-spacing` ... `inherit` to work properly ... `white-space: pre-wrap;` ... `legend` to be stylable and wrappable ... generated content ... `:lang()` selectors ... `attr()` in generated content ... CSS counters ... support for `quotes` ... page break control in CSS for print ... `outline` control ... support for `data:` URIs ... cross-domain requests ...

`el.getAttributeNode('style')` ...

`el.setAttribute('style','color: #f00;')` ...

`document.getElementsByName('foo')` ...

… you'll need to be in IE8 Standards Mode