

Icon Standardization for Web Applications

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▶ Current Solutions

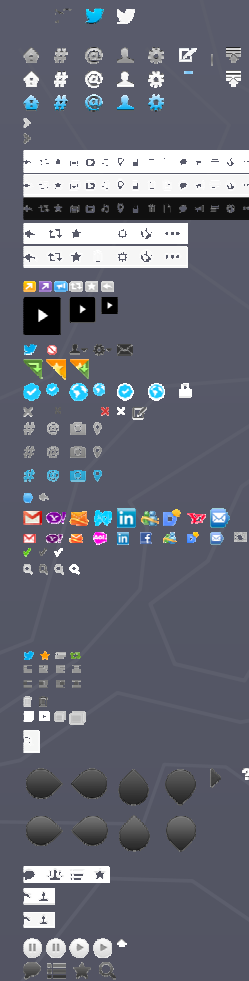
- Regular Images
- Font-Based Icons: RichStyle Font

▶ Summarizing Icons

























































▶ Recommendations

- Unicode: Missing Icons
- W3C: Representing Icons Using CSS

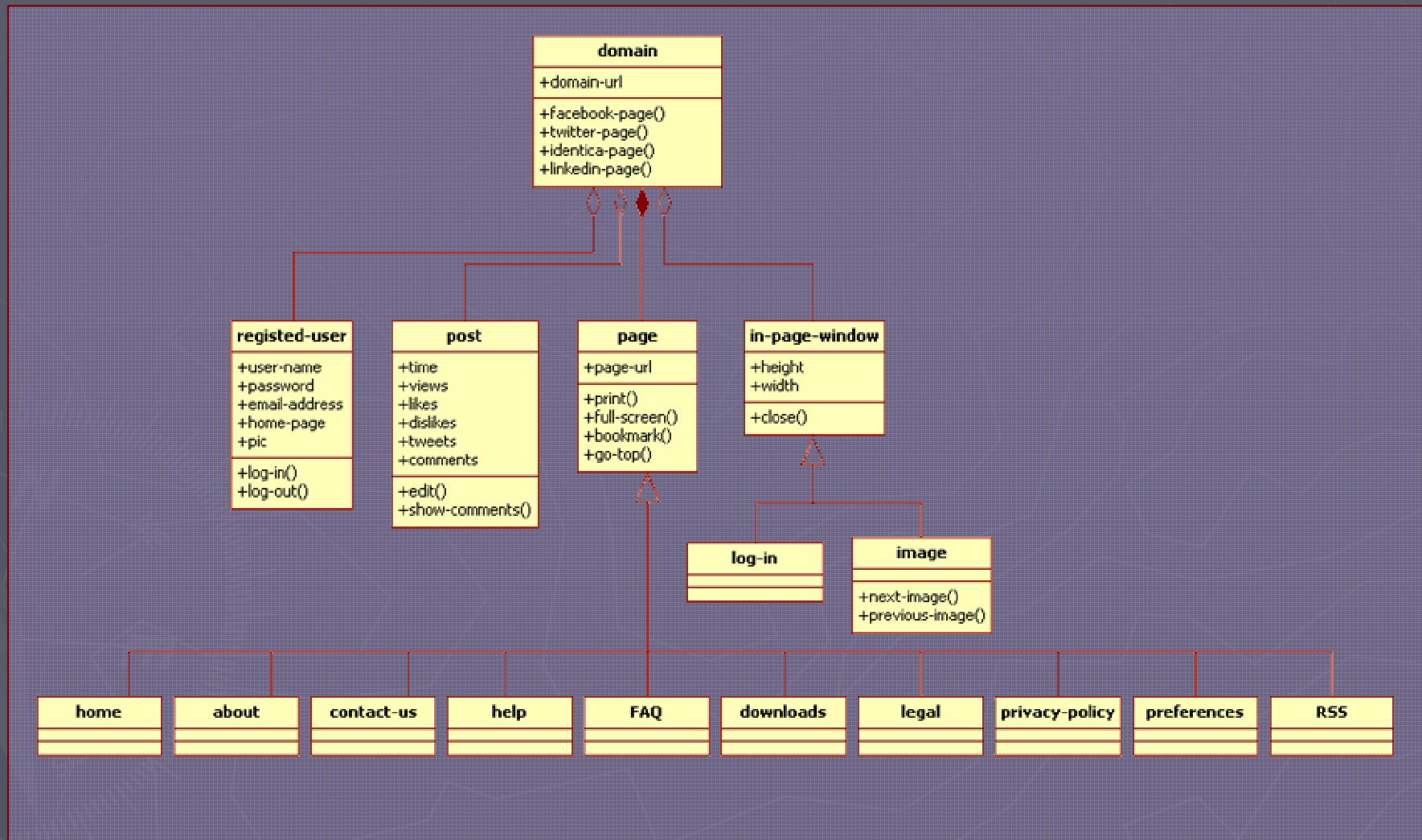
Current Solutions: Regular Images



Current Solutions: Font-Based Icons: RichStyle Font

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F
1F4B																
1F4C																
1F4D																
1F4E																
1F4F																
1F50																
1F51																
1F52																

Summarizing Icons



Recommendations: Unicode: Missing Icons

W3C															
															
															

Recommendations:

W3C: Representing Icons Using CSS

- ▶ Pseudo Element is simply an attribute has attributes.
 - `<command class="page-about" />`
 - `<command class="domain-settings" />`
 - `.page-about:icon {content: char(□); font: 10pt RichStyle; icon-position: top;}`
 - `.domain-settings:icon {content: char(⚙); font: 10pt RichStyle; icon-position: top;}`
- ▶ Thus, `icon=""` as an HTML attribute for `<command>` should be deprecated.

References

- ▶ A Proposal for A New Pseudo Element Called :icon
 - <http://www.w3.org/community/html5spec/2012/09/18/a-propusal-for-a-new-pseudo-element-icon/>
- ▶ RichStyle Font
 - <http://richstyle.org/font.php>
- ▶ Unicode Symbols
 - <http://www.unicode.org/charts/#symbols>

Thanks for Listening!