## Selecting the right selector

Taking Advantage of Advanced CSS Selectors in MadCap Flare

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## Agenda

- 1. Basic CSS review
- 2. CSS in Flare stylesheet editor
- 3. CSS selector demonstration
- 4. Creating advanced selectors in Flare

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5. Examples from real projects

#### Anatomy of a CSS rule



The selector points to the HTML element you want to style



#### Flare CSS Editor

All Styles

#### Values

Selectors-

All Styles • Hide Inherite	d 🙉 🕀 💽 🗹 Medium: (default)	<ul> <li>Show: A I Properties *</li> </ul>
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▷ (Complex Selectors) ▷ (Custom Lists)	background:	
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## Flare CSS editor view

frameset	Add Property Ad	ld Property	~
h1			
h2	font-size:	24.0pt	
h3			
h4	font-weight:	bold	~
h5			
h6			

#### Text editor view

# h1 { font-size: 24.0pt; font-weight: bold; }







#### **Dozens of types of CSS selectors**

#### Commonly used in Flare projects

Туре	Example CSS Selector
Туре	р
Class	p.Note
ID	p#Intro
pseudo classes	a:active a:focus a:hover a:link a:visited

#### Less commonly used

Туре	Example CSS Selector
Generic	.Highlight
Descendant	ol ol
Child	div.Figure > p
General sibling	p ~ span
Adjacent sibling	h1.chapterHead + p
Attribute	<pre>span[class^="SearchHighlight"] a[href\$=".pdf"]</pre>
Additional pseudo classes	:nth-child :nth-last-child :first-child

### **CSS Selector Demo**

See <u>http://codepen.io/smartoutput</u> for demo samples



#### Creating complex selectors in Flare

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del		OK	Cancel	
dir				
₽ div				



#### Example: List Item styles for landing page tile

?		
Sample FA 1	>	D
Sample FAQ 2	>	D
Sample FAQ 3	>	S

Link section in tile div.ModuleLinks

Unordered list in link section div.ModuleLinks ul

List items in unordered list div.ModuleLinks ul li



#### Example: Background Images in TopNav



Selector to set base styles: ul.navigation > li:nth-child(1)

Selectors to determine styles on mouse hover: ul.navigation > li:nth-child(1):hover ul.navigation > li:hover > a

Selector to determine styles after user clicks the nav item: ul.navigation > li:nth-child(1) > a.selected



### **Dev Tools Demo**





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