

Styling of Form Elements

With the impact that forms have on our day-to-day Internet commerce and lifestyle, forms are always in the foreground of website design.

Web designers want to control the look and feel of form elements in their web page design so that they are more appealing to their audience and also fit in with the rest of the design.

The problem is that browsers manipulate the visual display of form elements from one browser to the next. Even the same browser version can display a form element differently on separate operating systems.

This appendix covers how browsers don't render form controls consistently. Since there are about 10 browsers and 20 CSS properties reviewed, as well as 8 HTML form elements, the entire appendix is too large to print. So, we took it to the Internet and made it available online for free. If you're viewing this appendix as a standalone piece online, you can access the full book here: <http://oreilly.com/catalog/9780596155933/>.

Anatomy of the Appendix

The first part of this appendix lists the properties and their respective values that were tested (as shown in [Table E-1](#)).

The second part examines eight form elements and how they can be modified using 20 CSS properties (listed in [Table E-1](#)) in 10 different browsers:

- Checkboxes, as shown in [Table E-2](#) and [Figure E-1](#) to [Figure E-20](#)
- File upload, as shown in [Table E-3](#) and [Figure E-21](#) to [Figure E-40](#)
- Radio buttons, as shown in [Table E-4](#) and [Figure E-41](#) to [Figure E-60](#)
- Input text, as shown in [Table E-5](#) and [Figure E-61](#) to [Figure E-80](#)
- Select with multiple items, as shown in [Table E-6](#) and [Figure E-81](#) to [Figure E-100](#)
- Select with an individual item, as shown in [Table E-7](#) and [Figure E-101](#) to [Figure E-120](#)

- Submit button, as shown in [Table E-8](#) and [Figure E-121](#) to [Figure E-140](#)
- **Textarea**, as shown in [Table E-9](#) and [Figure E-141](#) to [Figure E-160](#)

The values used in Tables [E-2](#) to [E-9](#) include NA, Y, N, and S.

NA stands for *Not Available* (meaning that the CSS property does not apply to the form element), Y for *Yes* (meaning that the CSS property's value is properly applied), N for *No* (meaning that the CSS property's value was not applied), and S for *Somewhat* (meaning that some part of the CSS property's value is being applied).



The *Somewhat* value marks unusual situations. There are points within the HTML and CSS specifications that do not define a certain behavior, and therefore determination of a CSS rule's successful application becomes difficult.

For example, Firefox expands the width of the input field as well as the space between letters when using the `letter-spacing` property.

In this instance, the discrepancy could be due to Firefox calculating the default width of the input field on a certain number of characters, whereas the other browsers could be basing the width on a predetermined value or an unadjusted number of characters at the font size of the input field.

Tested CSS Properties

Table E-1. The properties and their values used in testing form elements

Property	Value
<code>background-color</code>	<code>#ccff00;</code>
<code>background-image</code>	<code>url(checkerboard_bkgd.gif);</code>
<code>border</code>	<code>0;</code>
<code>border-color</code>	<code>1px solid red;</code>
<code>border-style</code>	<code>groove;</code>
<code>border-width</code>	<code>24px;</code>
<code>color</code>	<code>#00ccff;</code>
<code>font-family</code>	<code>Georgia, Times, 'Times New Roman', serif;</code>
<code>font-size</code>	<code>24px;</code>
<code>font-weight</code>	<code>bold;</code>
<code>height</code>	<code>100px;</code>
<code>letter-spacing</code>	<code>24px;</code>
<code>line-height</code>	<code>1.5;</code>
<code>margin</code>	<code>24px;</code>

Property	Value
padding	24px;
text-align	right;
text-decoration	underline;
text-indent	24px;
width	100px;
word-spacing	24px;

Input Element for Checkboxes

A checkbox element is a form element, which allows on/off selections for one or multiple items for a grouping. An example of a checkbox is one that lets you select which ingredients you would like on a pizza.

Table E-2. A review of the CSS properties on checkboxes

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	S	S	S	N	N	N	Y	Y	N	N	N	N
background-image	S	S	S	N	N	N	Y	Y	N	N	N	N
border	N	N	N	N	N	N	N	N	N	N	N	N
border-color	S	S	S	N	N	N	S	S	N	N	N	N
border-style	S	S	S	N	N	N	Y	Y	N	N	N	N
border-width	N	N	N	N	N	N	N	N	N	N	N	N
color	N	N	N	N	N	N	N	N	N	N	N	N
font-family	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
font-size	N	N	N	N	N	N	N	N	N	N	N	N
font-weight	N	N	N	N	N	N	N	N	N	N	N	N
height	S	S	S	N	S	S	S	S	S	S	S	S
letter-spacing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
line-height	N	N	N	N	N	N	N	N	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	N	N	Y	N	N	Y	Y	Y	N	N	N	N
text-align	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
text-decoration	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
text-indent	Y	S	S	N	N	N	S	S	S	S	S	S
width	S	S	S	N	S	N	S	S	NA	NA	NA	NA
word-spacing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

background-color

Input - Checkboxes	
IE 6 for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Opera 9 for Macintosh:	<input checked="" type="checkbox"/>
IE 7 for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Opera 9 for Windows:	<input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 3 for Macintosh:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 3 for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 4 Beta for Macintosh:	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 4 Beta for Windows:	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-1. Testing the background color of checkboxes

background-image

Input - Checkboxes	
IE 6 for Windows:	
IE 7 for Windows:	
IE 8 Beta 2 for Windows:	
Chrome for Windows:	
FF 3 for Macintosh:	
FF 3 for Windows:	
Opera 9 for Macintosh:	
Opera 9 for Windows:	
Safari 3 for Macintosh:	
Safari 3 for Windows:	
Safari 4 Beta for Macintosh:	
Safari 4 Beta for Windows:	

Figure E-2. Testing background images in checkboxes

border: 0;

Input - Checkboxes	
IE 6 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>	Opera 9 for Macintosh: <input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>	Opera 9 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>	Safari 3 for Macintosh: <input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>	Safari 3 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh: <input type="checkbox"/> <input checked="" type="checkbox"/>	Safari 4 Beta for Macintosh: <input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>	Safari 4 Beta for Windows: <input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-3. Testing the removal of borders from checkboxes

border-color

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-4. Testing colors on the checkbox borders

border-style

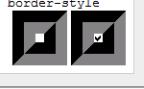
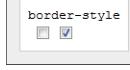
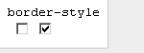
Input - Checkboxes	
IE 6 for Windows:	
Opera 9 for Macintosh:	
IE 7 for Windows:	
Opera 9 for Windows:	
IE 8 Beta 2 for Windows:	
Safari 3 for Macintosh:	
Chrome for Windows:	
Safari 3 for Windows:	
FF 3 for Macintosh:	
Safari 4 Beta for Macintosh:	
FF 3 for Windows:	
Safari 4 Beta for Windows:	

Figure E-5. Testing the styles of borders on checkboxes

border-width

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/> border-width	<input type="checkbox"/> <input checked="" type="checkbox"/> border-width

Figure E-6. Testing the widths of borders on checkboxes

color

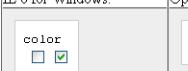
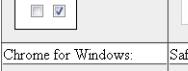
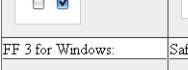
Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-7. Testing the color of checkboxes

font-family

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-8. Testing setting a different font on checkboxes

font-size

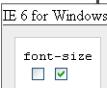
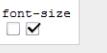
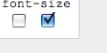
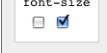
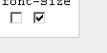
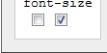
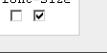
Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-9. Testing a different size of font on checkboxes

font-weight

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-10. Testing a bold font on checkboxes

height

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-11. Testing setting a height on checkboxes

letter-spacing

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-12. Testing the letter spacing on checkboxes

line-height

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-13. Testing setting the spacing between lines of text on checkboxes

margin

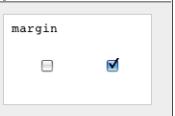
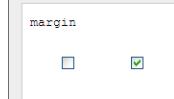
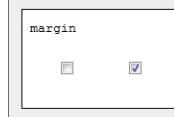
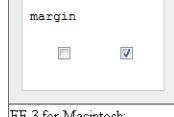
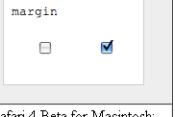
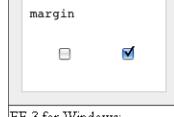
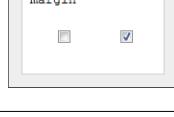
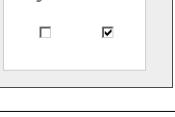
Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-14. Testing margins on checkboxes

padding

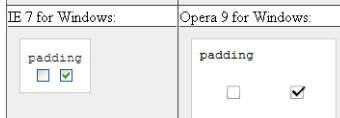
Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-15. Testing padding on checkboxes

text-align

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-16. Testing the alignment of text on checkboxes

text-decoration

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-17. Testing setting a different font on checkboxes

text-indent

Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="checkbox"/> <input checked="" type="checkbox"/>	<input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-18. Testing indenting the text on checkboxes

width

Input - Checkboxes	
IE 6 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
IE 7 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
IE 8 Beta 2 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Chrome for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
FF 3 for Macintosh:	width <input checked="" type="checkbox"/>
FF 3 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Opera 9 for Macintosh:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Opera 9 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 3 for Macintosh:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 3 for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 4 Beta for Macintosh:	width <input type="checkbox"/> <input checked="" type="checkbox"/>
Safari 4 Beta for Windows:	width <input type="checkbox"/> <input checked="" type="checkbox"/>

Figure E-19. Testing the width of checkboxes

word-spacing

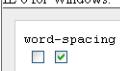
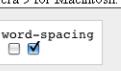
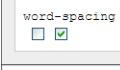
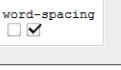
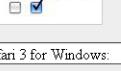
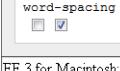
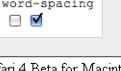
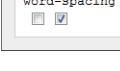
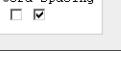
Input - Checkboxes	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-20. Testing the spacing between words on checkboxes

Input Element for File Uploads

Also known as file select, this form element allows users to pick a file from their computer for submission along with a form.

Table E-3. A review of the CSS properties on file upload

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y
background-image	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y	Y
border	Y	Y	Y	N	N	Y	Y	N	N	N	N	N
border-color	Y	Y	Y	S	N	N	S	S	S	S	S	S
border-style	Y	Y	Y	N	N	Y	Y	N	N	N	N	N
border-width	Y	Y	Y	N	N	S	S	N	N	N	N	N
color	N	N	N	Y	N	N	Y	N	Y	Y	Y	Y
font-family	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-weight	N	N	N	Y	N	N	Y	Y	Y	S	S	S
height	Y	Y	Y	S	S	S	Y	Y	Y	S	S	S
letter-spacing	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	N	N	N	N	N	N	Y	Y	Y	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	Y	Y	N	N	N	N	Y	Y	Y	N	N	N
text-align	N	N	N	N	N	N	N	N	N	N	N	N
text-decoration	N	N	N	Y	N	N	N	N	N	Y	Y	Y
text-indent	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y
width	Y	N	N	Y	S	S	Y	Y	Y	Y	Y	Y
word-spacing	N	N	N	Y	N	N	N	N	Y	Y	S	S

background-color

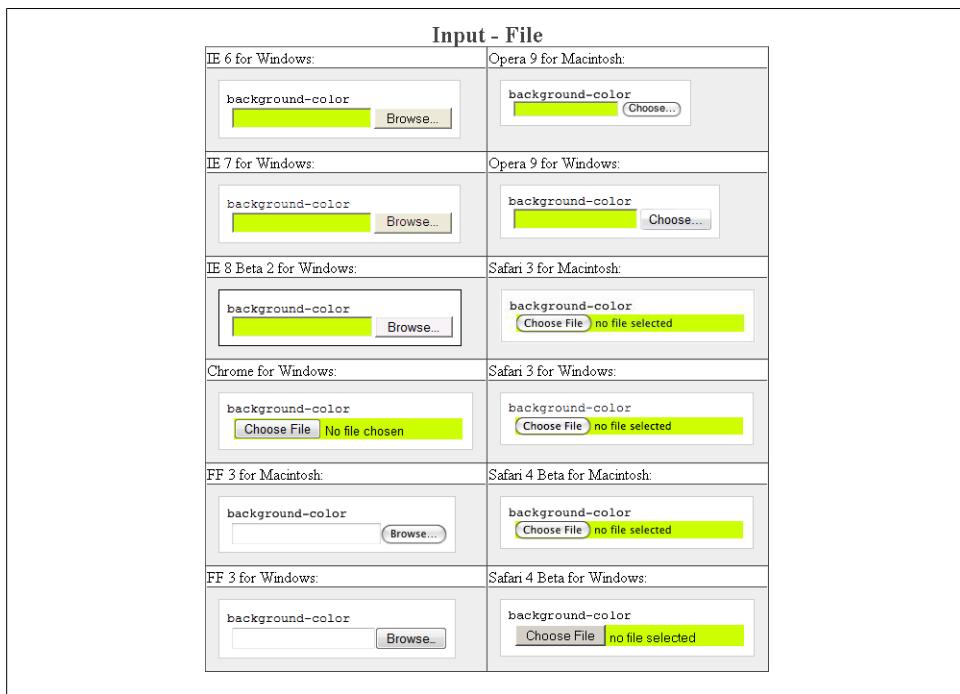


Figure E-21. Testing the background color of file input

background-image

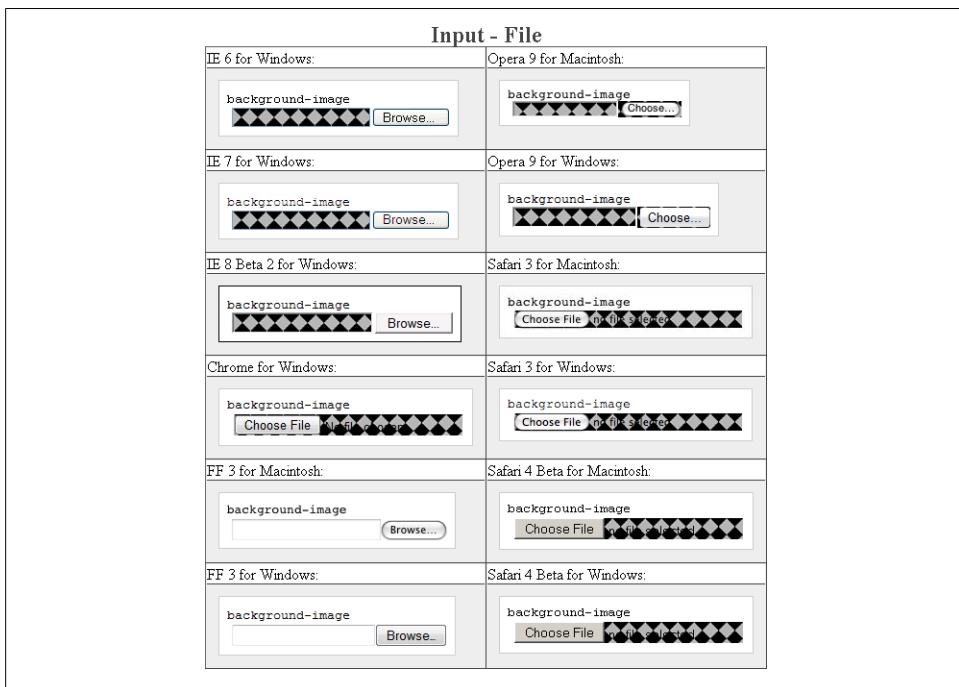


Figure E-22. Testing background images in file input

border: 0;

Input - File	
IE 6 for Windows: border: 0; <input type="button" value="Browse..."/>	Opera 9 for Macintosh: border: 0; <input type="button" value="Choose..."/>
IE 7 for Windows: border: 0; <input type="button" value="Browse..."/>	Opera 9 for Windows: border: 0; <input type="button" value="Choose..."/>
IE 8 Beta 2 for Windows: border: 0; <input type="button" value="Browse..."/>	Safari 3 for Macintosh: border: 0; <input type="button" value="Choose File"/> no file selected
Chrome for Windows: border: 0; <input type="button" value="Choose File"/> No file chosen	Safari 3 for Windows: border: 0; <input type="button" value="Choose File"/> no file selected
FF 3 for Macintosh: border: 0; <input type="button" value="Browse..."/>	Safari 4 Beta for Macintosh: border: 0; <input type="button" value="Choose File"/> no file selected
FF 3 for Windows: border: 0; <input type="button" value="Browse..."/>	Safari 4 Beta for Windows: border: 0; <input type="button" value="Choose File"/> no file selected

Figure E-23. Testing the removal of borders on file input

border-color

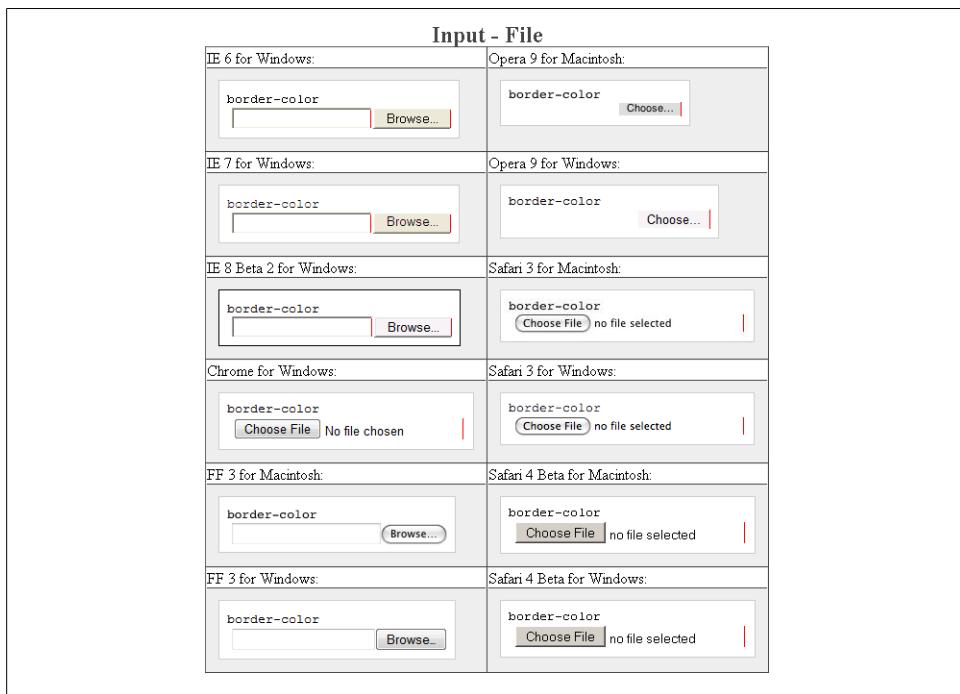


Figure E-24. Testing colors on the file input borders

border-style



Figure E-25. Testing the styles of borders of file input

border-width

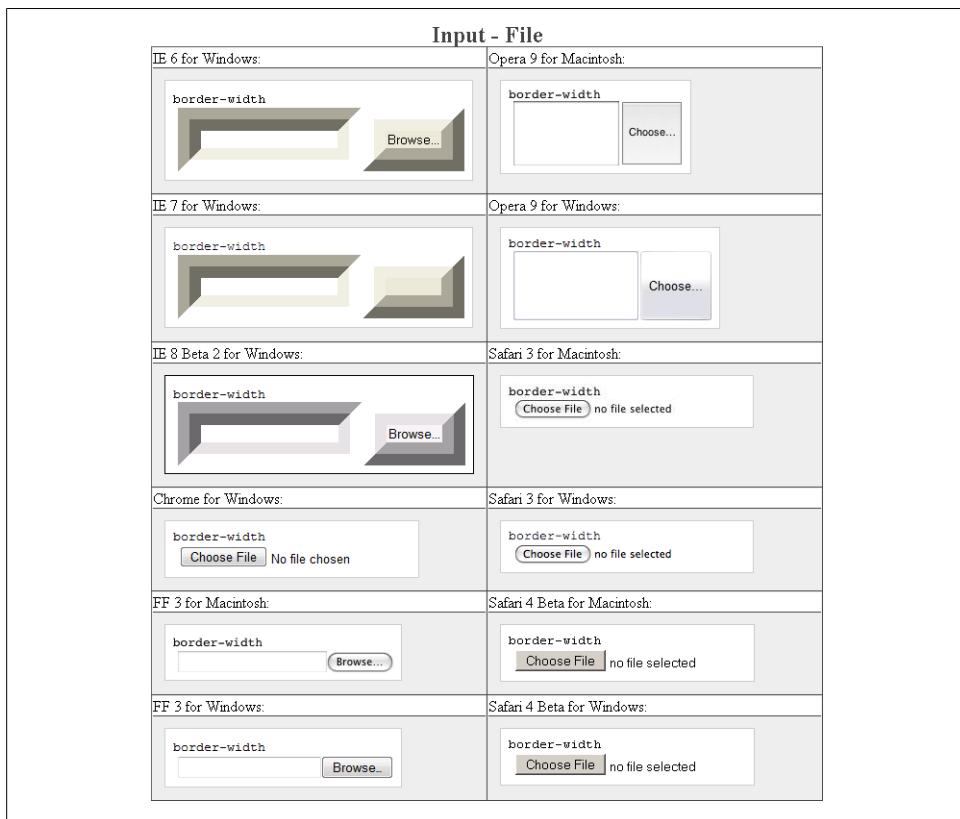


Figure E-26. Testing the widths of borders on file input

color

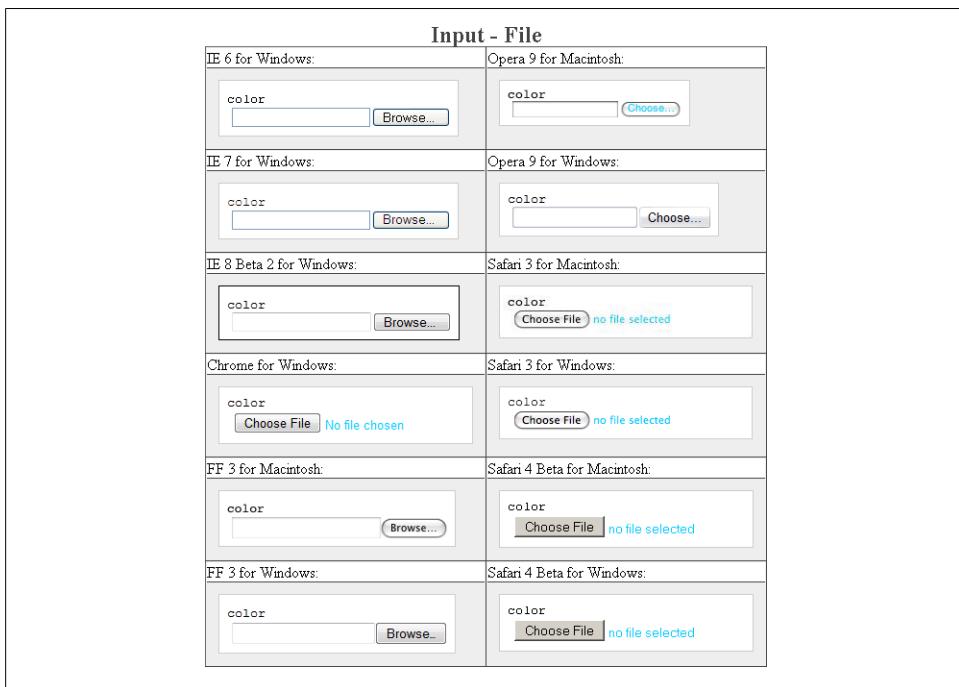


Figure E-27. Testing the color on file input

font-family

Input - File	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="file" value="font-family"/> <input type="button" value="Browse..."/>	<input type="file" value="font-family"/> <input type="button" value="Choose..."/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="file" value="font-family"/> <input type="button" value="Browse..."/>	<input type="file" value="font-family"/> <input type="button" value="Choose..."/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="file" value="font-family"/> <input type="button" value="Browse..."/>	<input type="file" value="font-family"/> <small>(Choose File) no file selected</small>
Chrome for Windows:	Safari 3 for Windows:
<input type="file" value="font-family"/> <small>Choose File No file chosen</small>	<input type="file" value="font-family"/> <small>(Choose File) no file selected</small>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="file" value="font-family"/> <input type="button" value="Browse..."/>	<input type="file" value="font-family"/> <small>(Choose File) no file selected</small>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="file" value="font-family"/> <input type="button" value="Browse..."/>	<input type="file" value="font-family"/> <small>(Choose File) no file selected</small>

Figure E-28. Testing setting a different font on file input

font-size

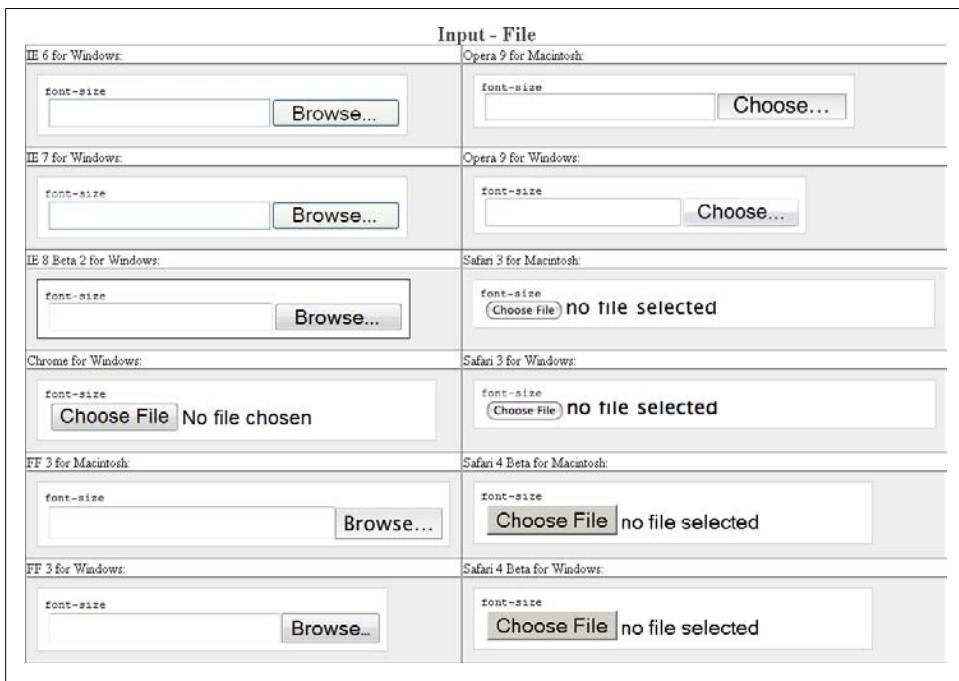


Figure E-29. Testing a different size of font on file input

font-weight

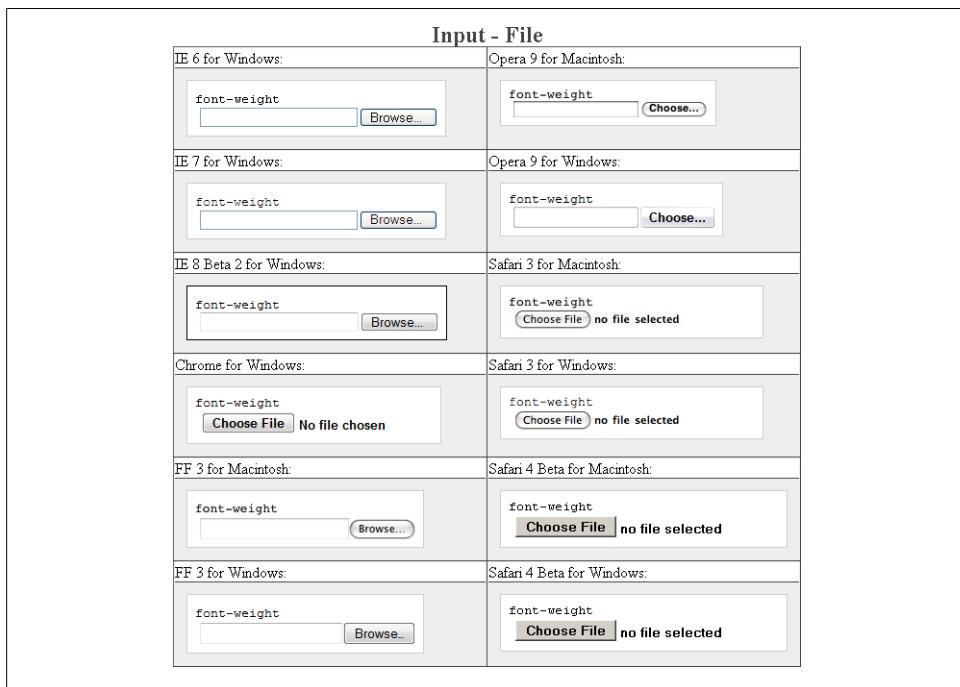


Figure E-30. Testing a bold font on file input

height

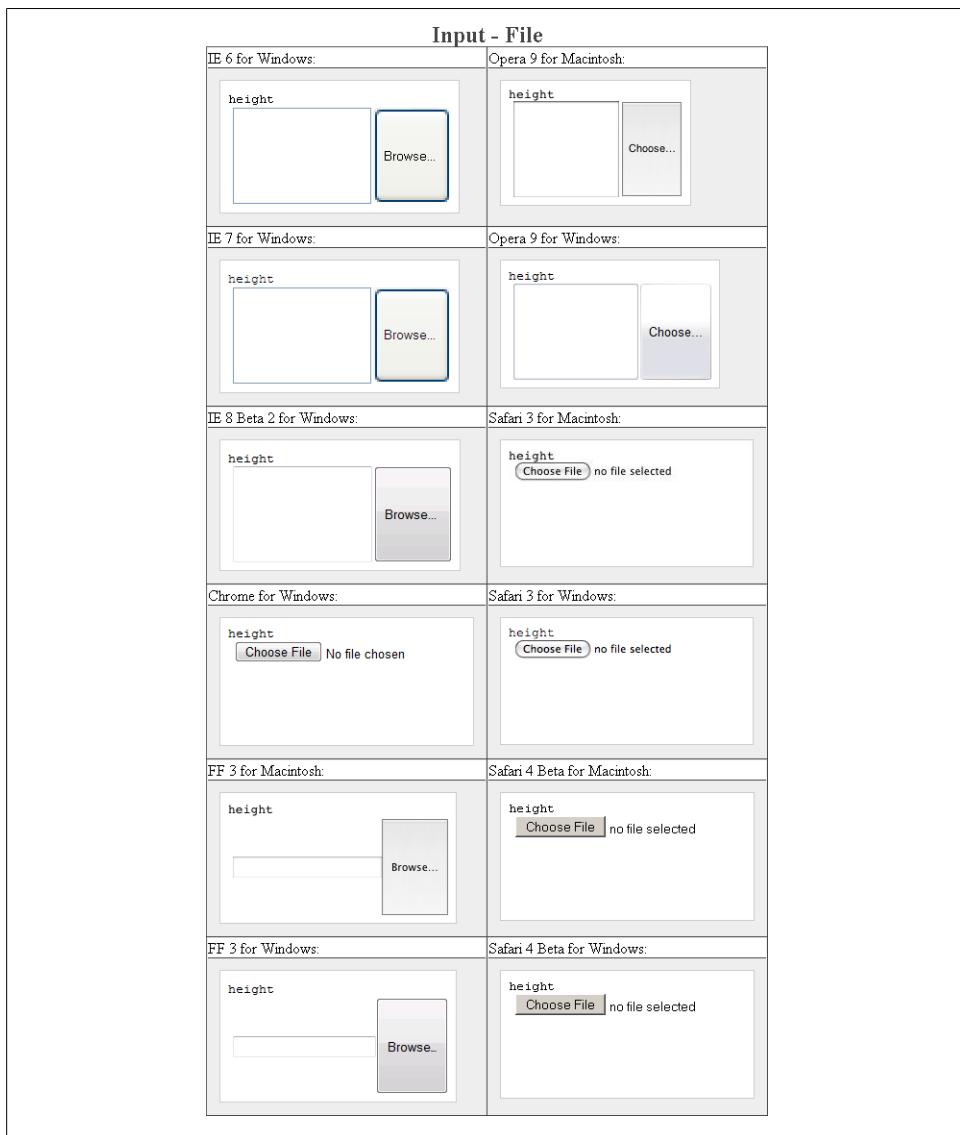


Figure E-31. Testing setting a height for file input

letter-spacing

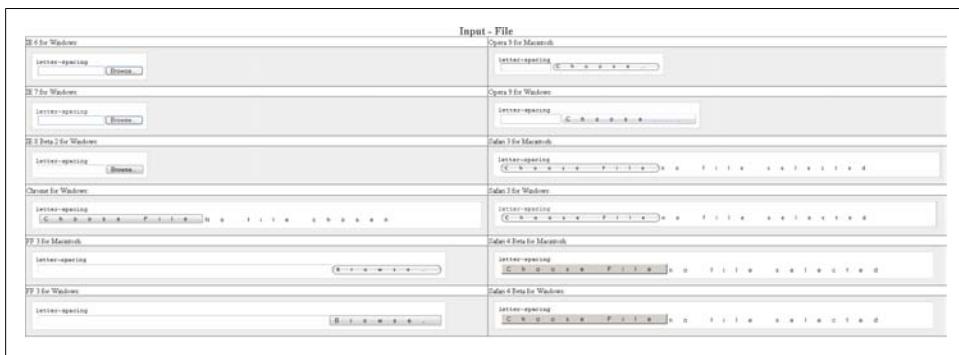


Figure E-32. Testing the letter spacing of file input

line-height

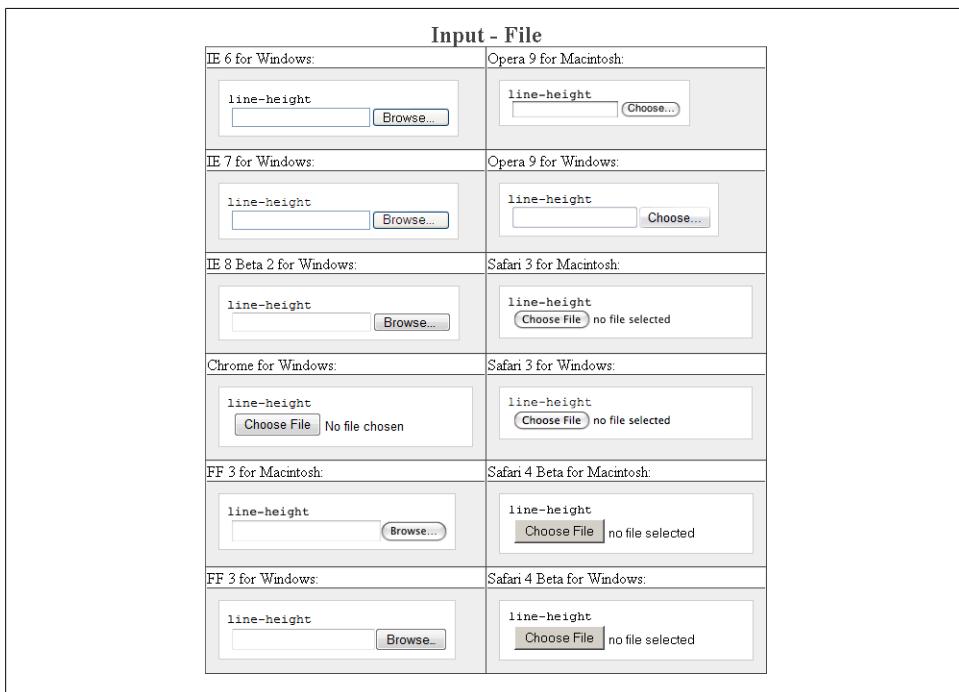


Figure E-33. Testing setting the spacing between lines of text on file input

margin

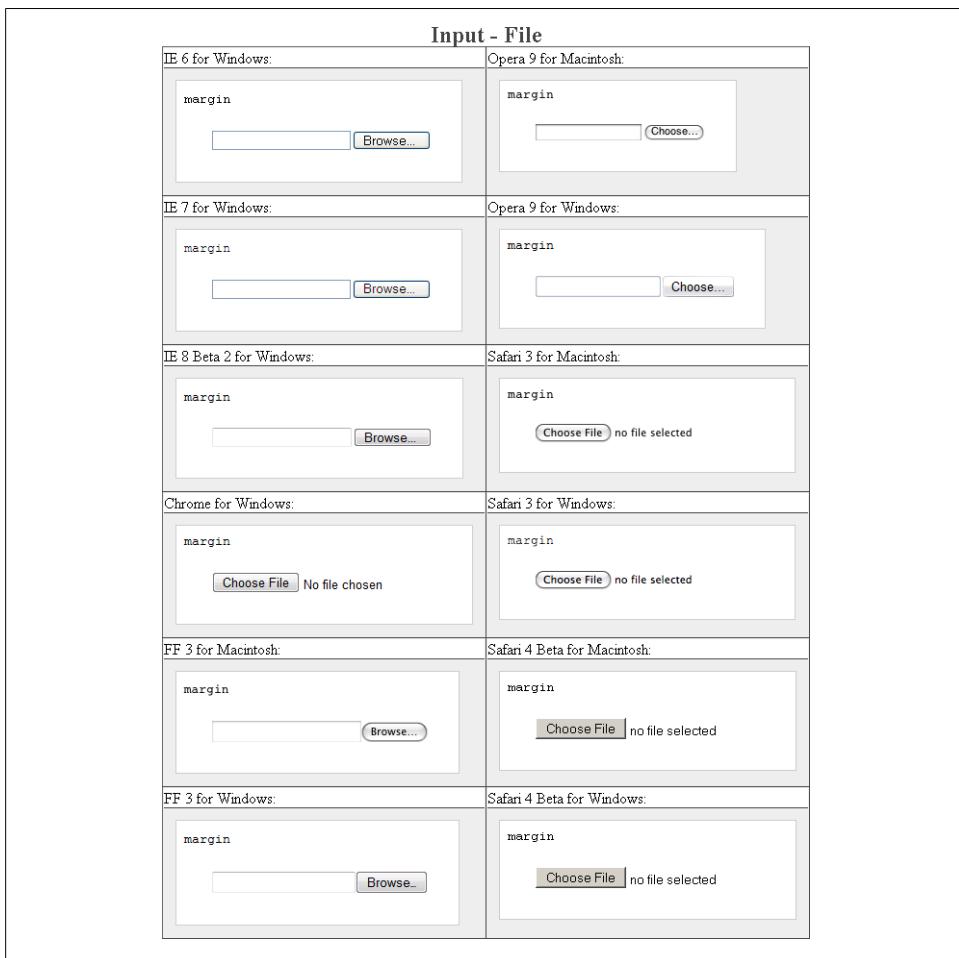


Figure E-34. Testing margins on file input

padding

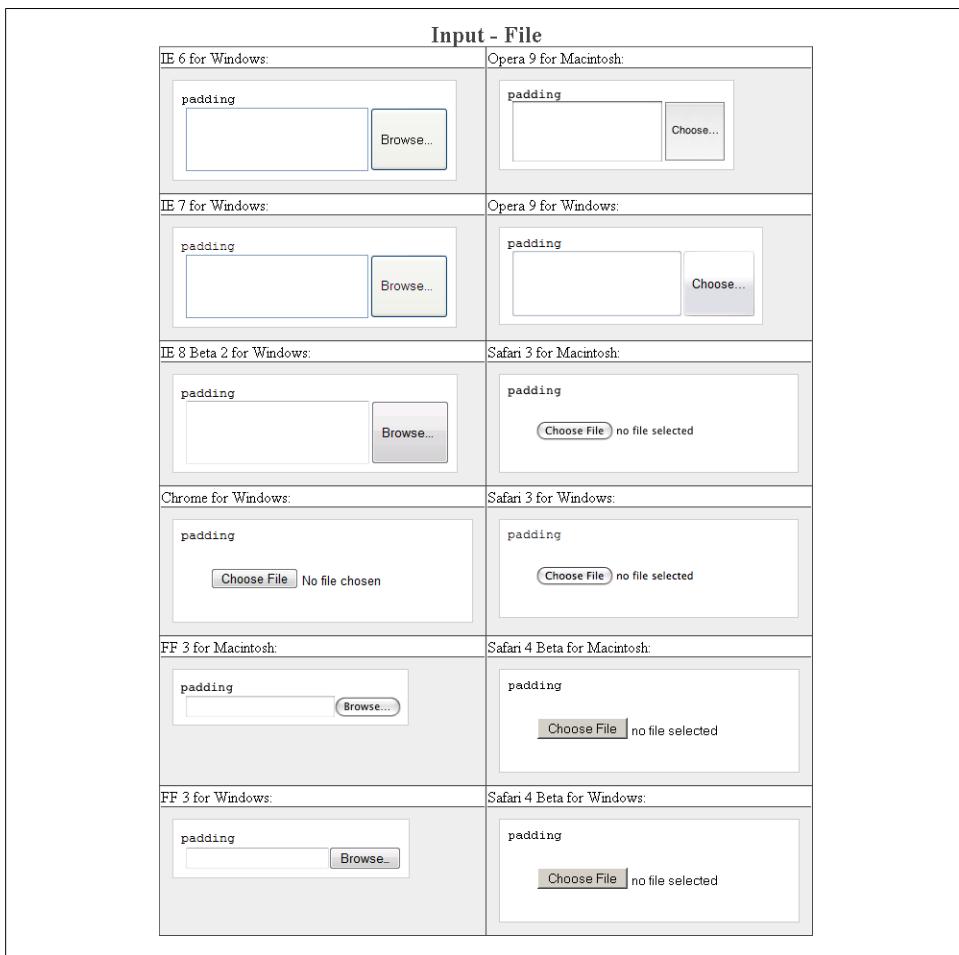


Figure E-35. Testing padding on file input

text-align

Input - File	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="file" value="text-align"/> <input type="button" value="Browse..."/>	<input type="file" value="text-align"/> <input type="button" value="Choose..."/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="file" value="text-align"/> <input type="button" value="Browse..."/>	<input type="file" value="text-align"/> <input type="button" value="Choose..."/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="file" value="text-align"/> <input type="button" value="Browse..."/>	<input type="file" value="text-align"/> <input type="button" value="Choose File"/> no file selected
Chrome for Windows:	Safari 3 for Windows:
<input type="file" value="text-align"/> <input type="button" value="Choose File"/> No file chosen	<input type="file" value="text-align"/> <input type="button" value="Choose File"/> no file selected
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="file" value="text-align"/> <input type="button" value="Browse..."/>	<input type="file" value="text-align"/> <input type="button" value="Choose File"/> no file selected
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="file" value="text-align"/> <input type="button" value="Browse..."/>	<input type="file" value="text-align"/> <input type="button" value="Choose File"/> no file selected

Figure E-36. Testing the alignment of text on file input

text-decoration

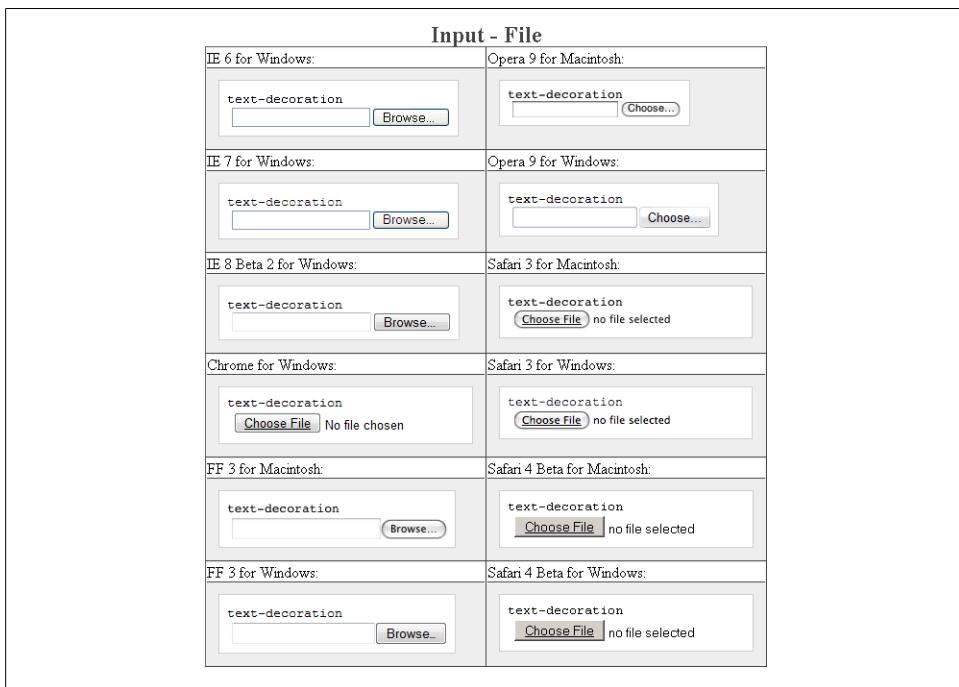


Figure E-37. Testing setting a different font on file input

text-indent

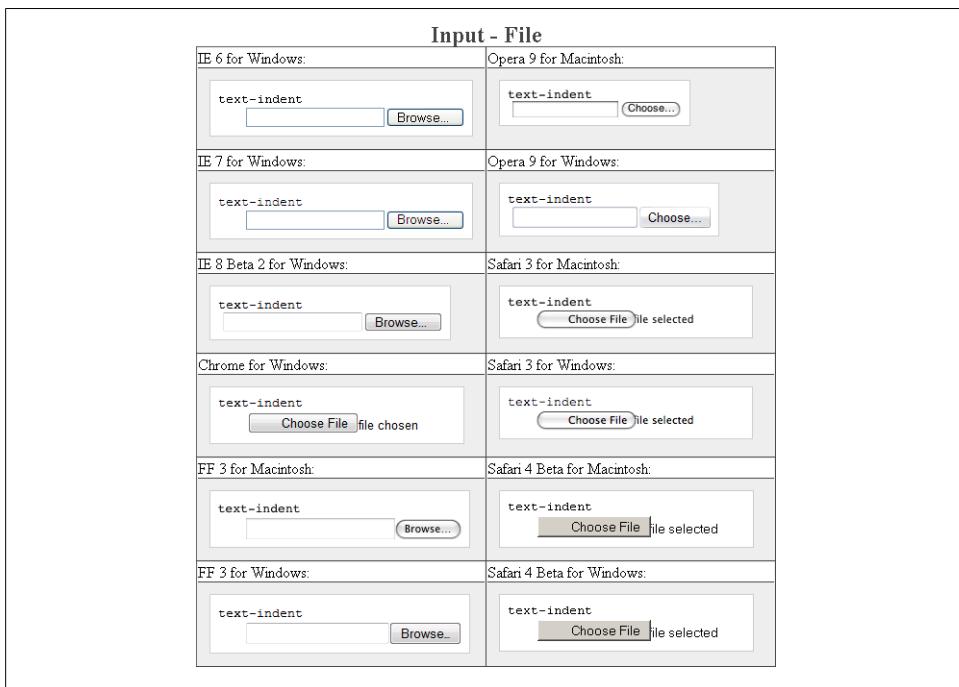


Figure E-38. Testing indenting the text on file input

width

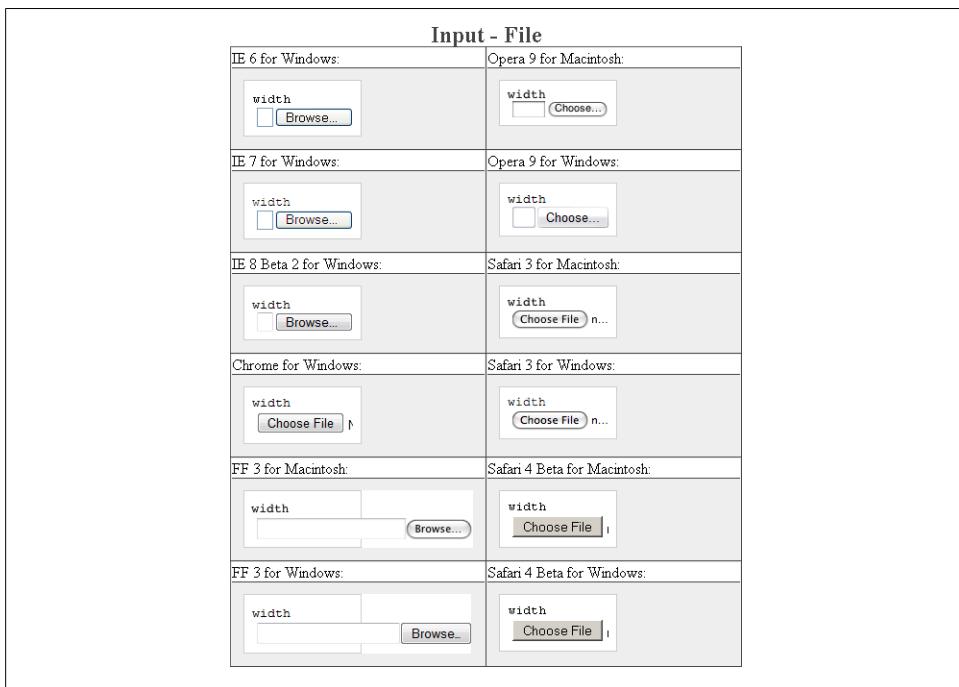


Figure E-39. Testing the width of file input

word-spacing

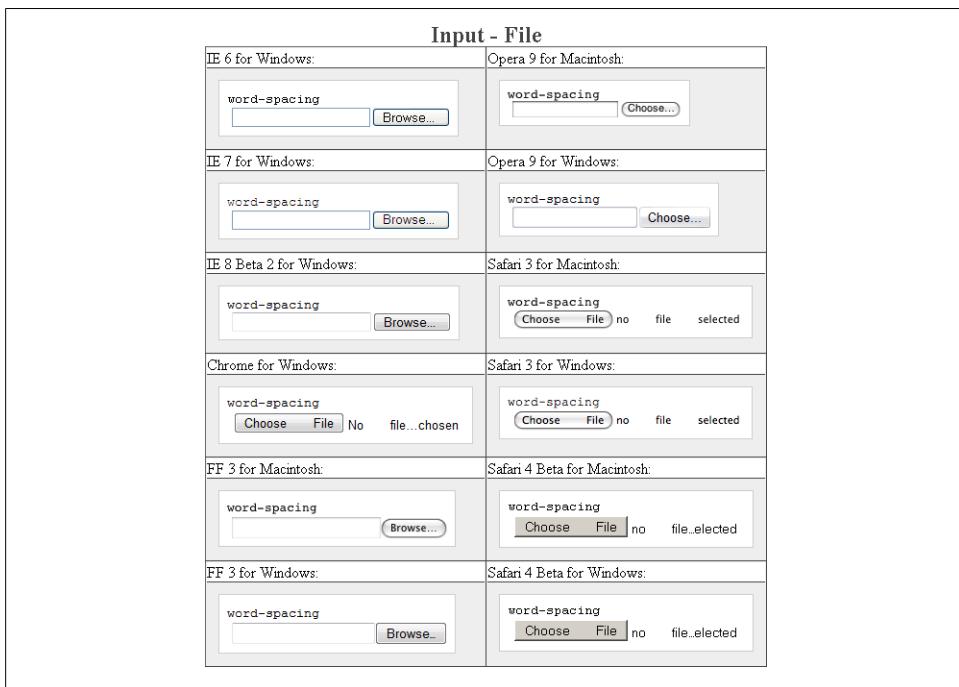


Figure E-40. Testing the spacing between words on file input

Input Element for Radio Buttons

Like checkboxes, radio buttons provide on/off options for a grouping. However, unlike checkboxes, which can take more than one value, a radio button is used when only one option out of a group is allowed to be submitted.

Table E-4. A review of the CSS properties on radio buttons

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	S	S	S	N	N	N	Y	Y	N	N	N	N
background-image	S	S	S	N	N	S	S	N	N	N	N	N
border	N	N	N	N	N	N	N	N	N	N	N	N
border-color	S	S	S	N	N	S	S	N	N	N	N	N
border-style	S	S	S	N	N	N	Y	Y	N	N	N	N
border-width	N	N	N	N	N	N	N	N	N	N	N	N
color	N	N	N	N	N	N	N	N	N	N	N	N
font-family	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
font-size	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
font-weight	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
height	S	S	S	N	S	S	S	S	S	S	S	S
letter-spacing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
line-height	N	N	N	N	N	N	N	N	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	N	N	Y	N	N	Y	Y	Y	N	N	N	S
text-align	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
text-decoration	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
text-indent	Y	Y	N	N	N	N	N	N	N	N	N	N
width	S	S	S	N	S	S	S	S	S	S	S	S
word-spacing	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

background-color

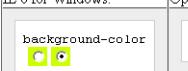
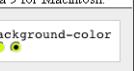
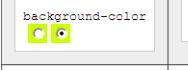
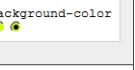
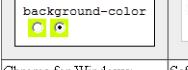
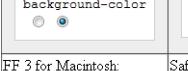
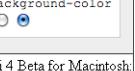
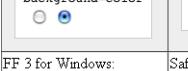
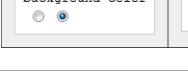
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-41. Testing the background color of radio buttons

background-image

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-42. Testing background images in radio buttons

border: 0;

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-43. Testing the removal of borders on radio buttons

border-color

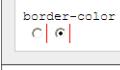
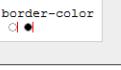
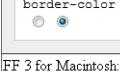
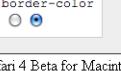
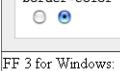
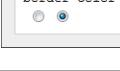
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-44. Testing colors on the radio button borders

border-style

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-45. Testing the styles of borders on radio buttons

border-width

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-46. Testing the widths of borders on radio buttons

color

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
A radio button group labeled "color" containing two radio buttons, one blue and one green.	A radio button group labeled "color" containing two radio buttons, both blue.
IE 7 for Windows:	Opera 9 for Windows:
A radio button group labeled "color" containing two radio buttons, one blue and one green.	A radio button group labeled "color" containing two radio buttons, both blue.
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
A radio button group labeled "color" containing three radio buttons, two blue and one grey.	A radio button group labeled "color" containing two radio buttons, both blue.
Chrome for Windows:	Safari 3 for Windows:
A radio button group labeled "color" containing two radio buttons, both blue.	A radio button group labeled "color" containing two radio buttons, both blue.
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
A radio button group labeled "color" containing two radio buttons, both blue.	A radio button group labeled "color" containing two radio buttons, both grey.
FF 3 for Windows:	Safari 4 Beta for Windows:
A radio button group labeled "color" containing two radio buttons, both blue.	A radio button group labeled "color" containing two radio buttons, both grey.

Figure E-47. Testing the color on radio buttons

font-family

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
Chrome for Windows:	Safari 3 for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>

Figure E-48. Testing setting a different font on radio buttons

font-size

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-49. Testing a different size of font on radio buttons

font-weight

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/>
Chrome for Windows:	Safari 3 for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>

Figure E-50. Testing a bold font on radio buttons

height

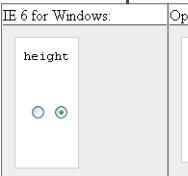
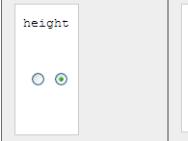
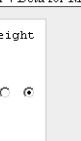
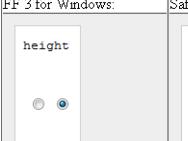
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-51. Testing setting a height for radio buttons

letter-spacing

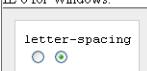
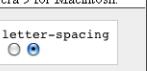
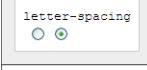
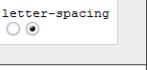
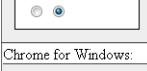
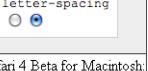
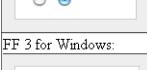
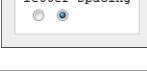
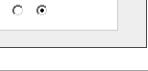
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-52. Testing the letter spacing of radio buttons

line-height

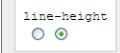
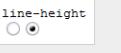
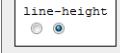
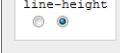
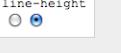
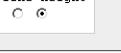
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-53. Testing setting the spacing between lines of text on radio buttons

margin

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-54. Testing margins on radio buttons

padding

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-55. Testing padding on radio buttons

text-align

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-56. Testing the alignment of text on radio buttons

text-decoration

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="radio"/> <input checked="" type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
Chrome for Windows:	Safari 3 for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input checked="" type="radio"/> <input type="radio"/>	<input checked="" type="radio"/> <input type="radio"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input checked="" type="radio"/> <input type="radio"/>	<input type="radio"/> <input checked="" type="radio"/>

Figure E-57. Testing setting a different font on radio buttons

text-indent

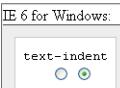
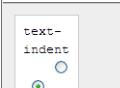
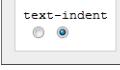
Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-58. Testing indenting the text on radio buttons

width

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="radio"/> width	<input type="radio"/> width
IE 7 for Windows:	Opera 9 for Windows:
<input type="radio"/> width	<input type="radio"/> width
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="radio"/> width	<input type="radio"/> width
Chrome for Windows:	Safari 3 for Windows:
<input type="radio"/> width	<input type="radio"/> width
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input checked="" type="radio"/> width	<input type="radio"/> width
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="radio"/> width	<input checked="" type="radio"/> width

Figure E-59. Testing the width of radio buttons

word-spacing

Input - Radio	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-60. Testing the spacing between words on radio buttons

Input Element for Text

The input element allows users to submit a single line of text.

Table E-5. A review of the CSS properties on text fields

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
background-image	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-style	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-family	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-weight	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
height	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
letter-spacing	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	N	N	N	N	N	N	N	N	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-align	N	N	N	N	N	N	N	N	N	N	N	N
text-decoration	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-indent	S	S	S	S	S	S	S	S	S	S	S	S
width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
word-spacing	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

background-color

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>	<input type="text" value="background-color
Lorem ipsum dolor sit amet"/>

Figure E-61. Testing the background color of text fields

background-image

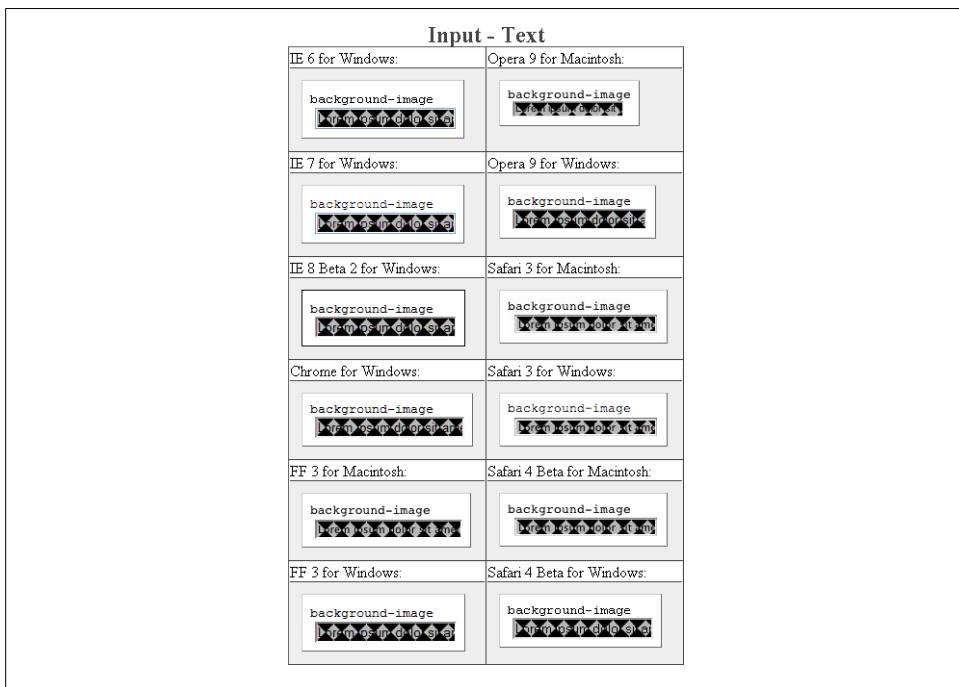


Figure E-62. Testing background images in text fields

border: 0;

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input 136="" 491="" 511"="" 554="" data-label="Caption" text"="" type="text" value="border: 0; \nLorem ipsum dolor sit \n&t;</td></tr></tbody></table></div><div data-bbox="/> <p>Figure E-63. Testing the removal of borders on text fields</p>	

border-color

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="text" value="border-color
Lorem ipsum dolor sit a "/>	<input type="text" value="border-color
Lorem ipsum dolor sit a "/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="text" value="border-color
Lorem ipsum dolor sit a "/>	<input type="text" value="border-color
Lorem ipsum dolor sit a "/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="text" value="border-color
Lorem ipsum dolor sit a "/>	<input type="text" value="border-color
Lorem ipsum dolor sit am "/>
Chrome for Windows:	Safari 3 for Windows:
<input type="text" value="border-color
Lorem ipsum dolor sit am "/>	<input type="text" value="border-color
Lorem ipsum dolor sit am "/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="text" value="border-color
Lorem ipsum dolor sit amet "/>	<input type="text" value="border-color
Lorem ipsum dolor sit am "/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="text" value="border-color
Lorem ipsum dolor sit a "/>	<input type="text" value="border-color
Lorem ipsum dolor sit a "/>

Figure E-64. Testing colors on the text field borders

border-style



Figure E-65. Testing the styles of borders on text fields

border-width

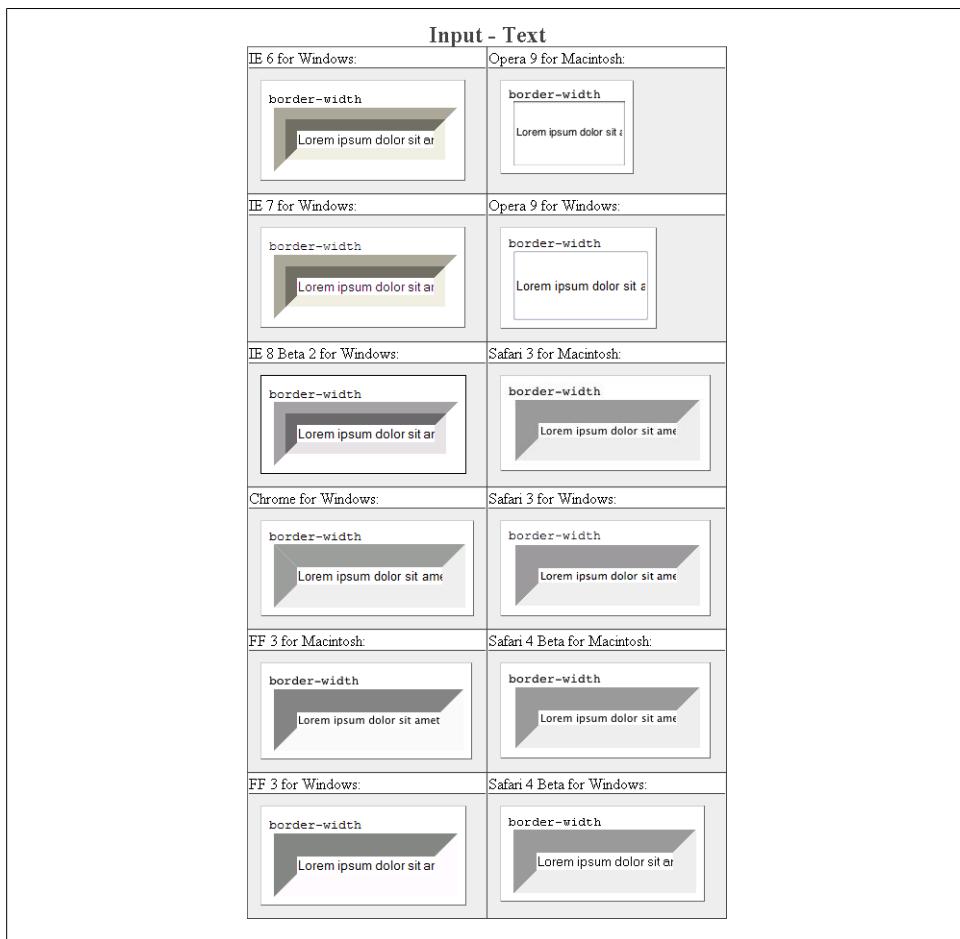


Figure E-66. Testing the widths of borders on text fields

color

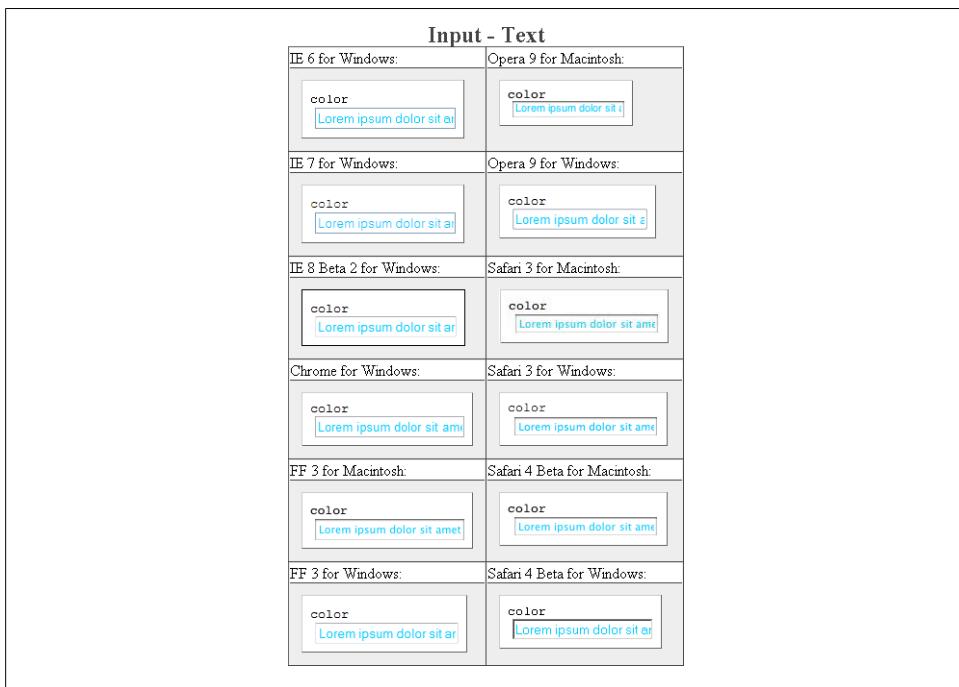


Figure E-67. Testing the color on text fields

font-family

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="text" value="font-family
Lorem ipsum dolor si"/>	<input type="text" value="font-family
[Lorem ipsum dolor sit am]"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="text" value="font-family
Lorem ipsum dolor si"/>	<input type="text" value="font-family
[Lorem ipsum dolor si]"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="text" value="font-family
Lorem ipsum dolor si"/>	<input type="text" value="font-family
[Lorem ipsum dolor sit amet]"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="text" value="font-family
Lorem ipsum dolor si"/>	<input type="text" value="font-family
[Lorem ipsum dolor sit amet]"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="text" value="font-family
Lorem ipsum dolor sit ai"/>	<input type="text" value="font-family
[Lorem ipsum dolor sit amet]"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="text" value="font-family
Lorem ipsum dolor si"/>	<input type="text" value="font-family
[Lorem ipsum dolor sit amet]"/>

Figure E-68. Testing setting a different font on text fields

font-size

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<code>font-size</code> Lorem ipsum dolor sit ar	<code>font-size</code> Lorem ipsum dolor sit am
IE 7 for Windows:	Opera 9 for Windows:
<code>font-size</code> Lorem ipsum dolor sit ar	<code>font-size</code> Lorem ipsum dolor sit a
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<code>font-size</code> Lorem ipsum dolor sit ar	<code>font-size</code> Lorem ipsum dolor sit am
Chrome for Windows:	Safari 3 for Windows:
<code>font-size</code> Lorem ipsum dolor sit am	<code>font-size</code> Lorem ipsum dolor sit am
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<code>font-size</code> Lorem ipsum dolor sit amet	<code>font-size</code> Lorem ipsum dolor sit am
FF 3 for Windows:	Safari 4 Beta for Windows:
<code>font-size</code> Lorem ipsum dolor sit ar	<code>font-size</code> Lorem ipsum dolor sit an

Figure E-69. Testing a different size of font on text fields

font-weight

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<code>font-weight</code> Lorem ipsum dolor sit a	<code>font-weight</code> Lorem ipsum dolor sit ai
IE 7 for Windows:	Opera 9 for Windows:
<code>font-weight</code> Lorem ipsum dolor sit a	<code>font-weight</code> Lorem ipsum dolor si
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<code>font-weight</code> Lorem ipsum dolor sit a	<code>font-weight</code> Lorem ipsum dolor sit am
Chrome for Windows:	Safari 3 for Windows:
<code>font-weight</code> Lorem ipsum dolor sit a	<code>font-weight</code> Lorem ipsum dolor sit am
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<code>font-weight</code> Lorem ipsum dolor sit am	<code>font-weight</code> Lorem ipsum dolor sit am
FF 3 for Windows:	Safari 4 Beta for Windows:
<code>font-weight</code> Lorem ipsum dolor sit a	<code>font-weight</code> Lorem ipsum dolor sit a

Figure E-70. Testing a bold font on text fields

height

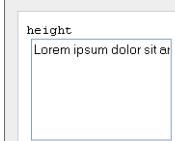
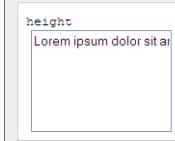
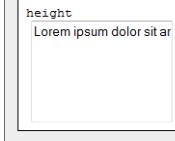
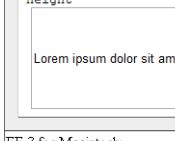
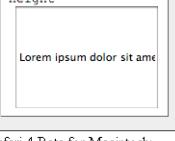
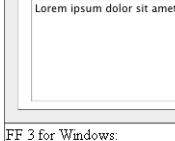
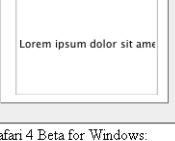
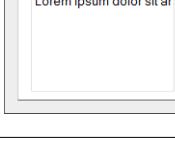
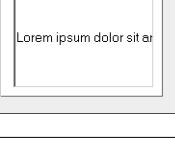
Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-71. Testing setting a height for text fields

letter-spacing

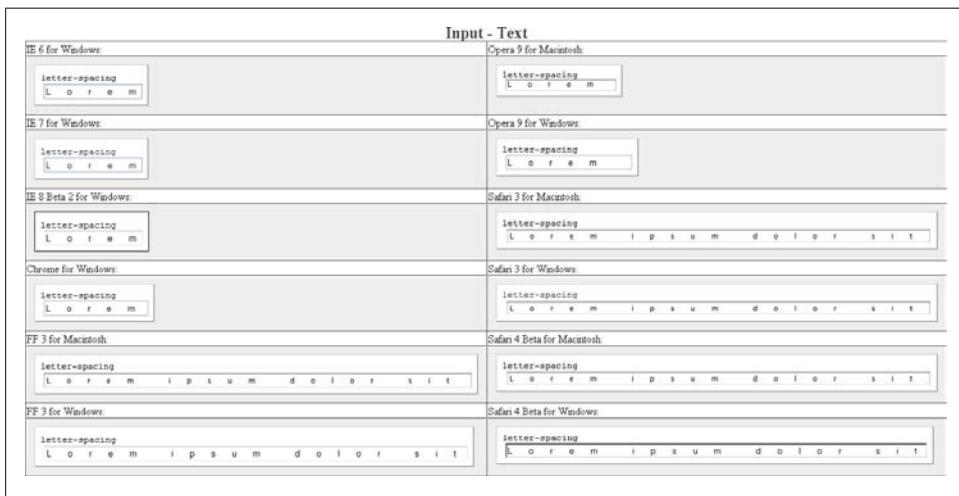


Figure E-72. Testing the letter spacing of text fields

line-height

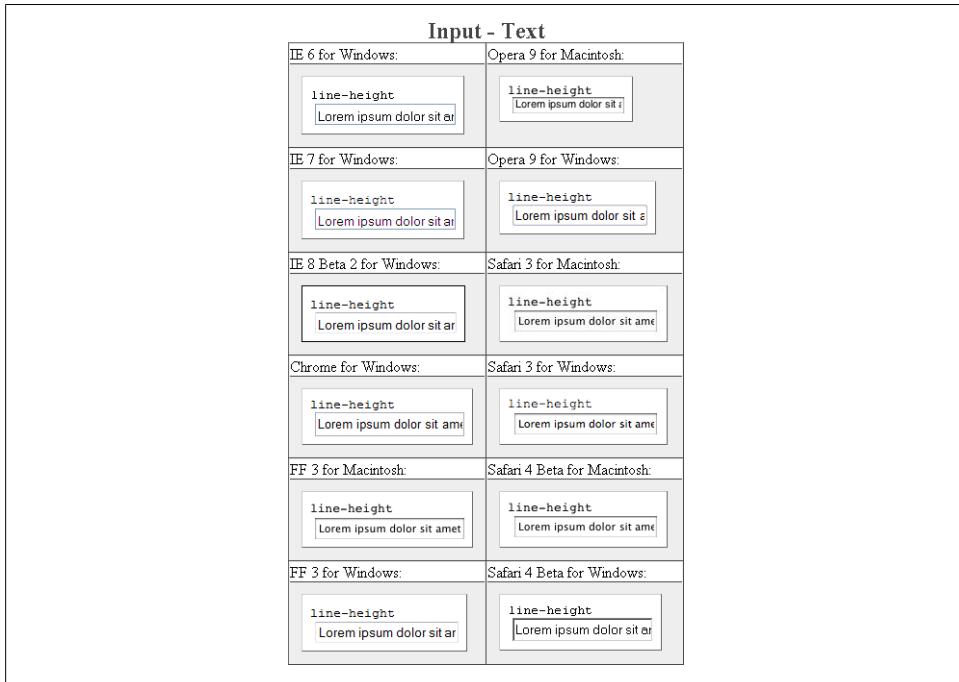


Figure E-73. Testing setting the spacing between lines of text on text fields

margin

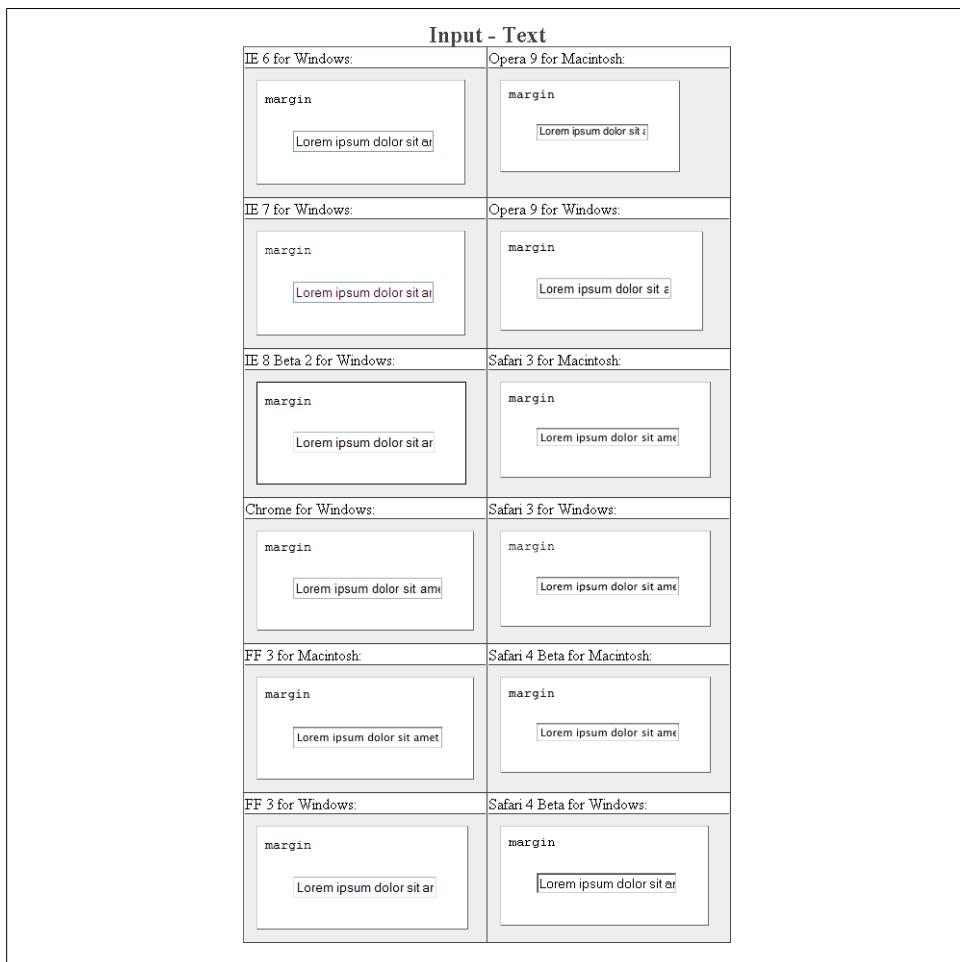


Figure E-74. Testing margins on text fields

padding

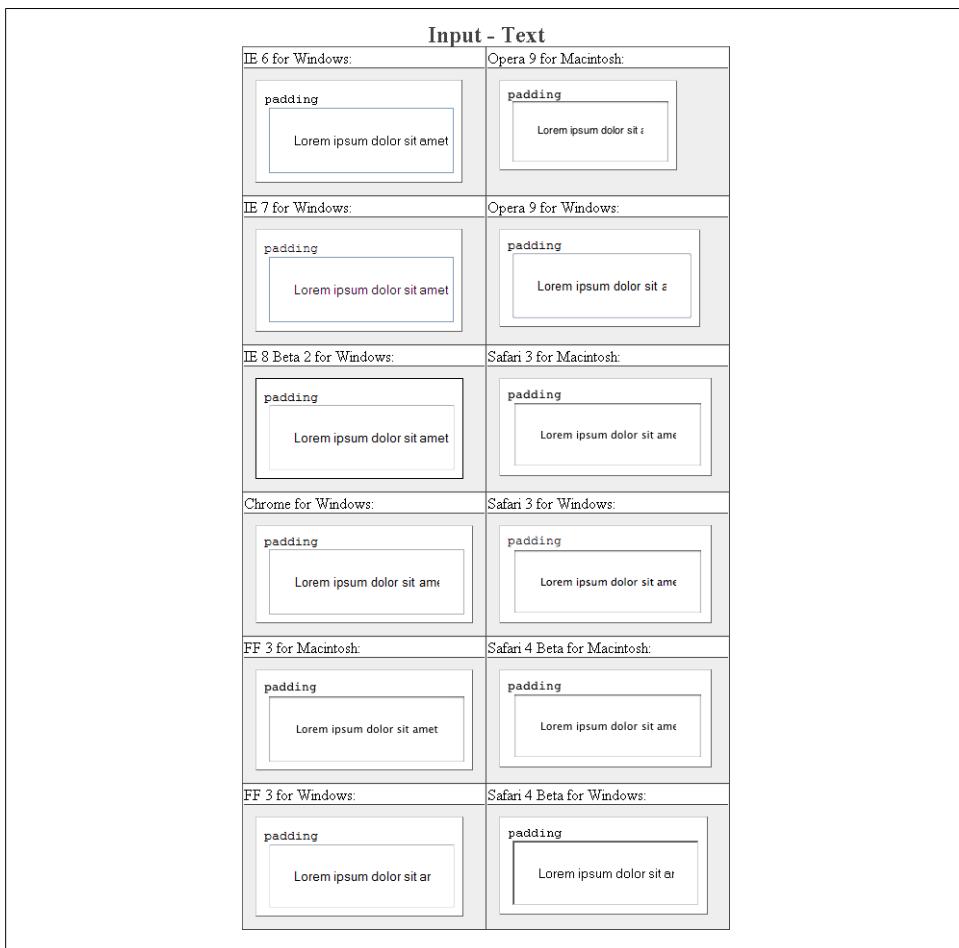


Figure E-75. Testing padding on text fields

text-align

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="text" value="text-align"/> Lorem ipsum dolor sit a	<input type="text" value="text-align"/> Lorem ipsum dolor sit i
IE 7 for Windows:	Opera 9 for Windows:
<input type="text" value="text-align"/> Lorem ipsum dolor sit a	<input type="text" value="text-align"/> Lorem ipsum dolor sit a
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="text" value="text-align"/> Lorem ipsum dolor sit ar	<input type="text" value="text-align"/> Lorem ipsum dolor sit ame
Chrome for Windows:	Safari 3 for Windows:
<input type="text" value="text-align"/> Lorem ipsum dolor sit ame	<input type="text" value="text-align"/> Lorem ipsum dolor sit ame
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="text" value="text-align"/> Lorem ipsum dolor sit amet	<input type="text" value="text-align"/> Lorem ipsum dolor sit ame
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="text" value="text-align"/> Lorem ipsum dolor sit ar	<input type="text" value="text-align"/> Lorem ipsum dolor sit ar

Figure E-76. Testing the alignment of text on text fields

text-decoration

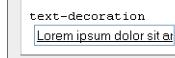
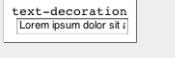
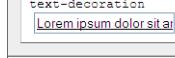
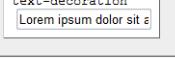
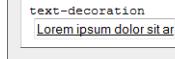
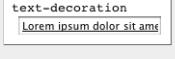
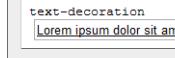
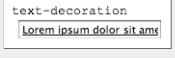
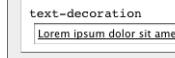
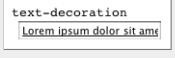
Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-77. Testing setting a different font on text fields

text-indent

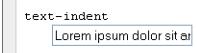
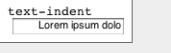
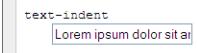
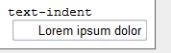
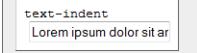
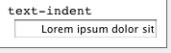
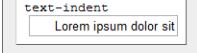
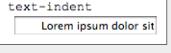
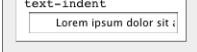
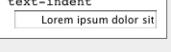
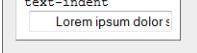
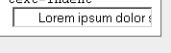
Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-78. Testing indenting the text on text fields

width

Input - Text	
IE 6 for Windows:	Opera 9 for Macintosh:
<input type="text" value="width
Lorem ipsum dolor"/>	<input type="text" value="width
Lorem ipsum dolor s"/>
IE 7 for Windows:	Opera 9 for Windows:
<input type="text" value="width
Lorem ipsum dol"/>	<input type="text" value="width
Lorem ipsum dolc"/>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<input type="text" value="width
Lorem ipsum dol"/>	<input type="text" value="width
Lorem ipsum dolor"/>
Chrome for Windows:	Safari 3 for Windows:
<input type="text" value="width
Lorem ipsum dol"/>	<input type="text" value="width
Lorem ipsum dolor"/>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<input type="text" value="width
Lorem ipsum dolor"/>	<input type="text" value="width
Lorem ipsum dolor"/>
FF 3 for Windows:	Safari 4 Beta for Windows:
<input type="text" value="width
Lorem ipsum dol"/>	<input type="text" value="width
Lorem ipsum dol"/>

Figure E-79. Testing the width of text fields

word-spacing

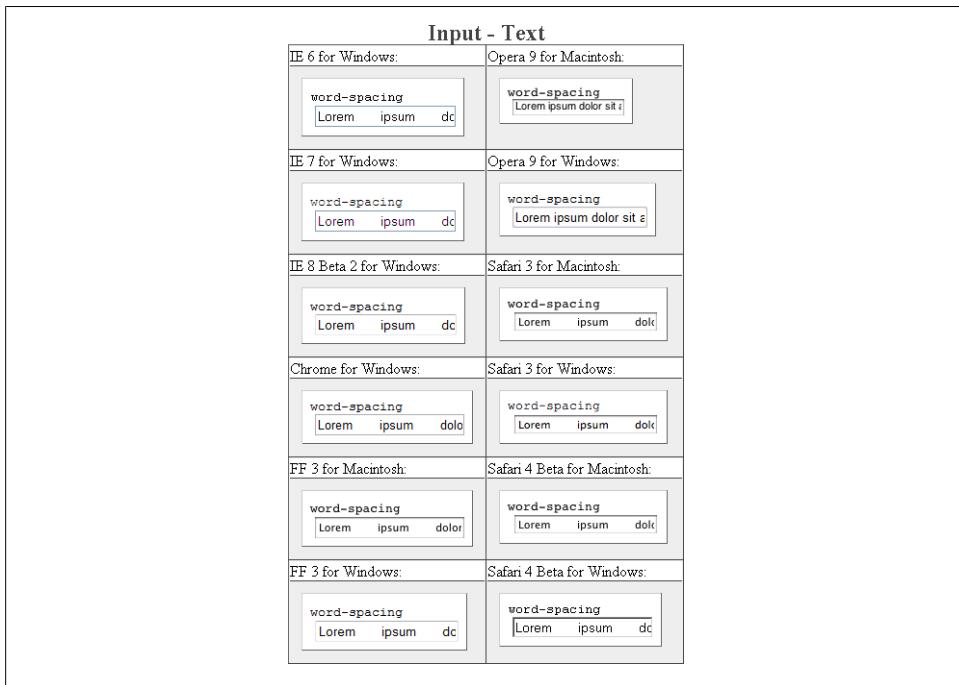


Figure E-80. Testing the spacing between words on text fields

Select Element for Multiple Options

The select element allows users to select multiple options presented in a scrollable, vertical listing.

Table E-6. A review of the CSS properties on the select element with multiple options showing

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
background-image	N	N	Y	Y	Y	Y	N	Y	Y	Y	Y	Y
border	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-color	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-style	N	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y
border-width	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-family	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-weight	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
height	S	S	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
letter-spacing	N	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	N	N	N	N	N	N	S	S	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-align	N	N	N	N	Y	Y	Y	Y	Y	N	N	N
text-decoration	Y	Y	Y	N	N	N	N	N	N	N	N	N
text-indent	S	S	N	N	N	N	N	N	N	N	N	N
width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
word-spacing	N	N	Y	Y	Y	Y	N	N	Y	Y	Y	Y

background-color



Figure E-81. Testing the background color of a select element with multiple options

background-image

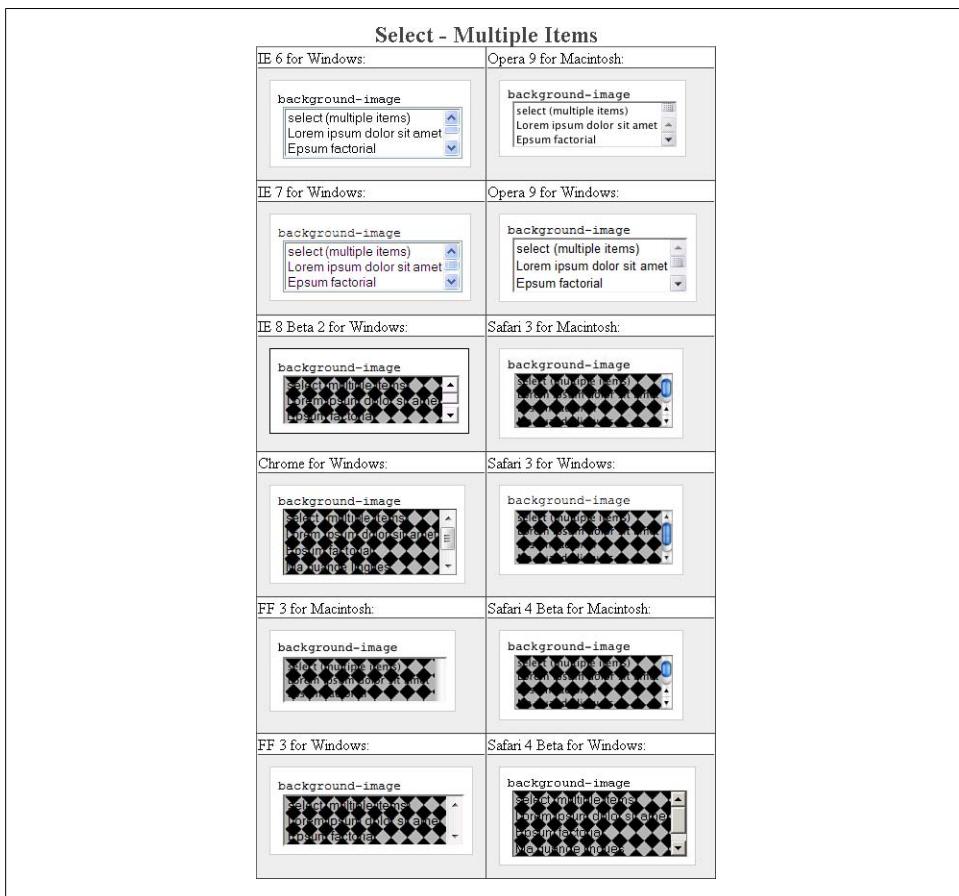


Figure E-82. Testing background images in a select element with multiple options

border: 0;

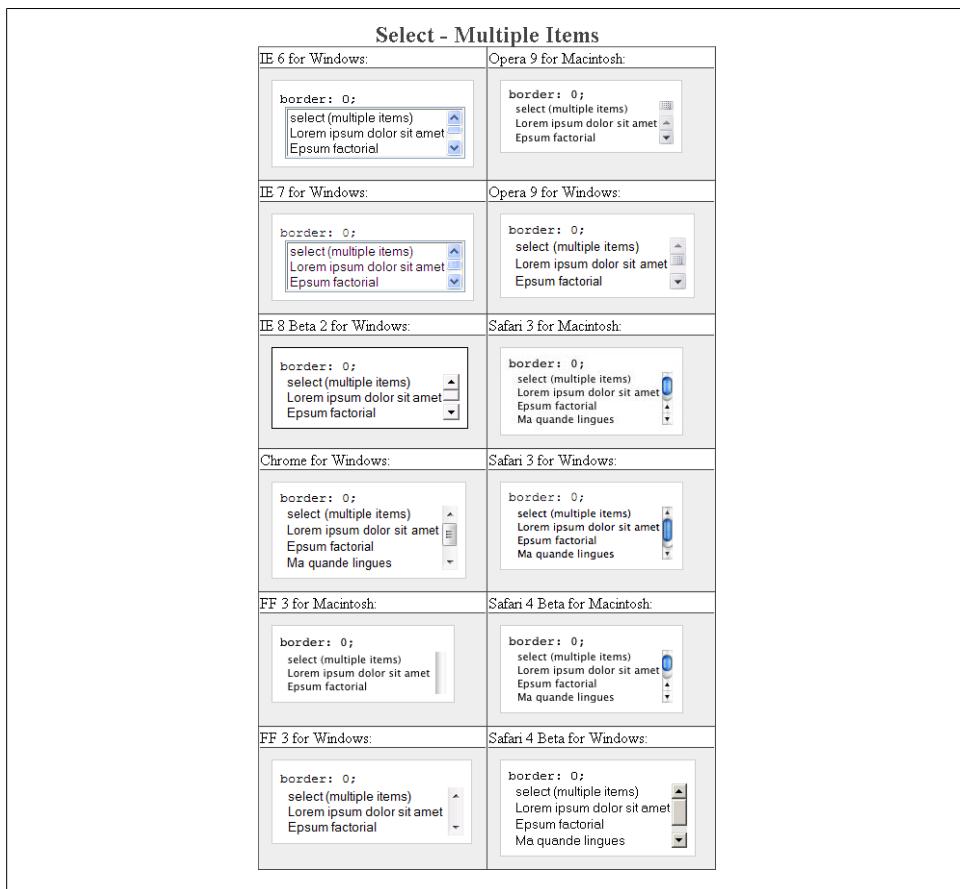


Figure E-83. Testing the removal of borders on a select element with multiple options

border-color

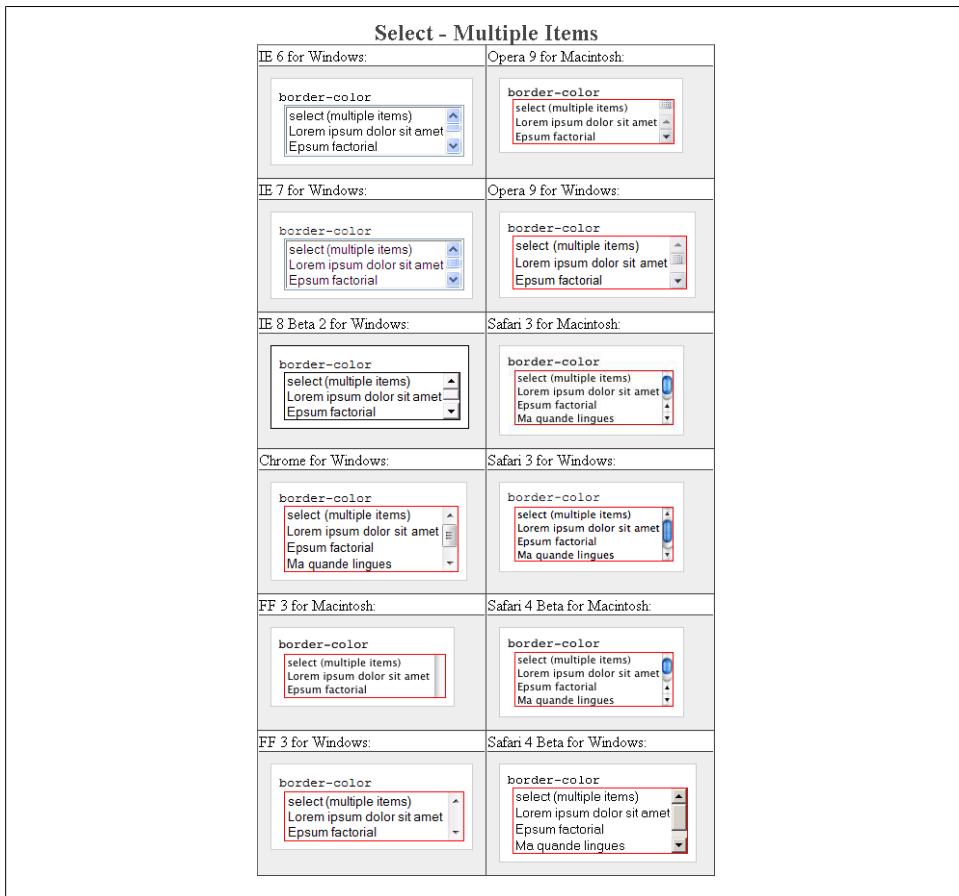


Figure E-84. Testing of border colors on a select element with multiple options

border-style



Figure E-85. Testing the styles of borders on a select element with multiple options

border-width

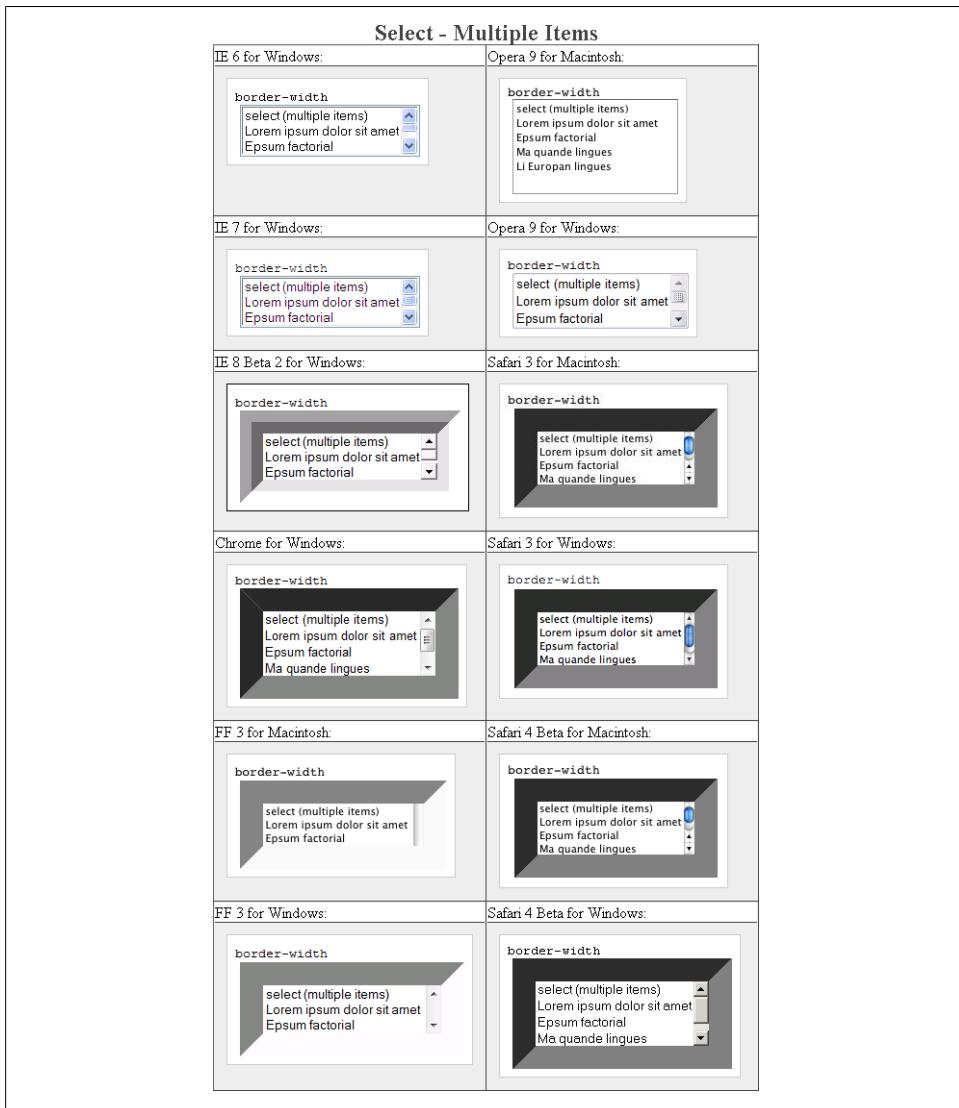


Figure E-86. Testing the widths of borders on a select element with multiple options

color

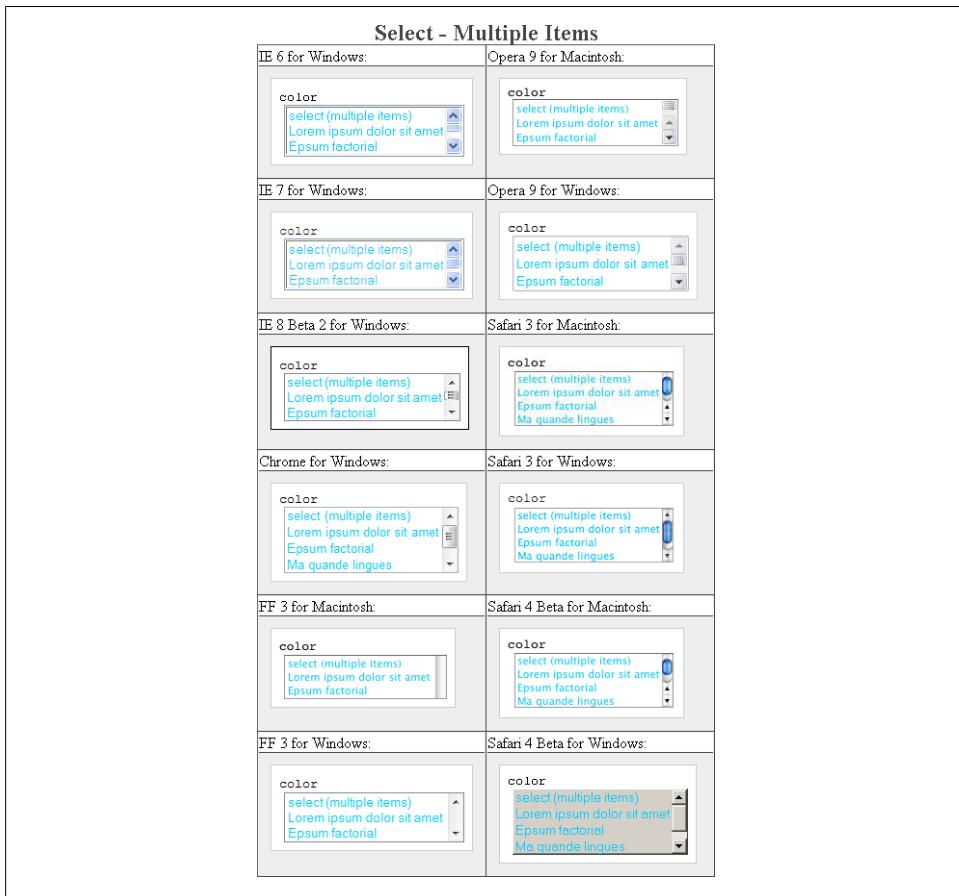


Figure E-87. Testing the color on a select element with multiple options

font-family

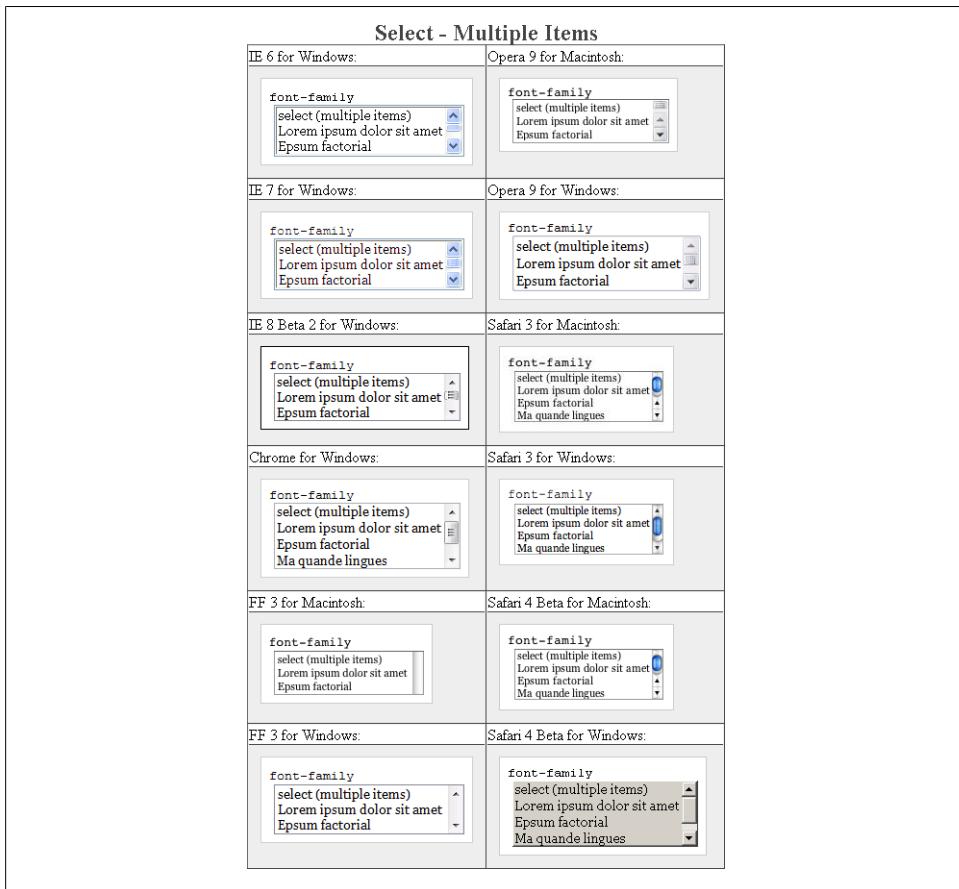


Figure E-88. Testing setting a different font on a select element with multiple options

font-size

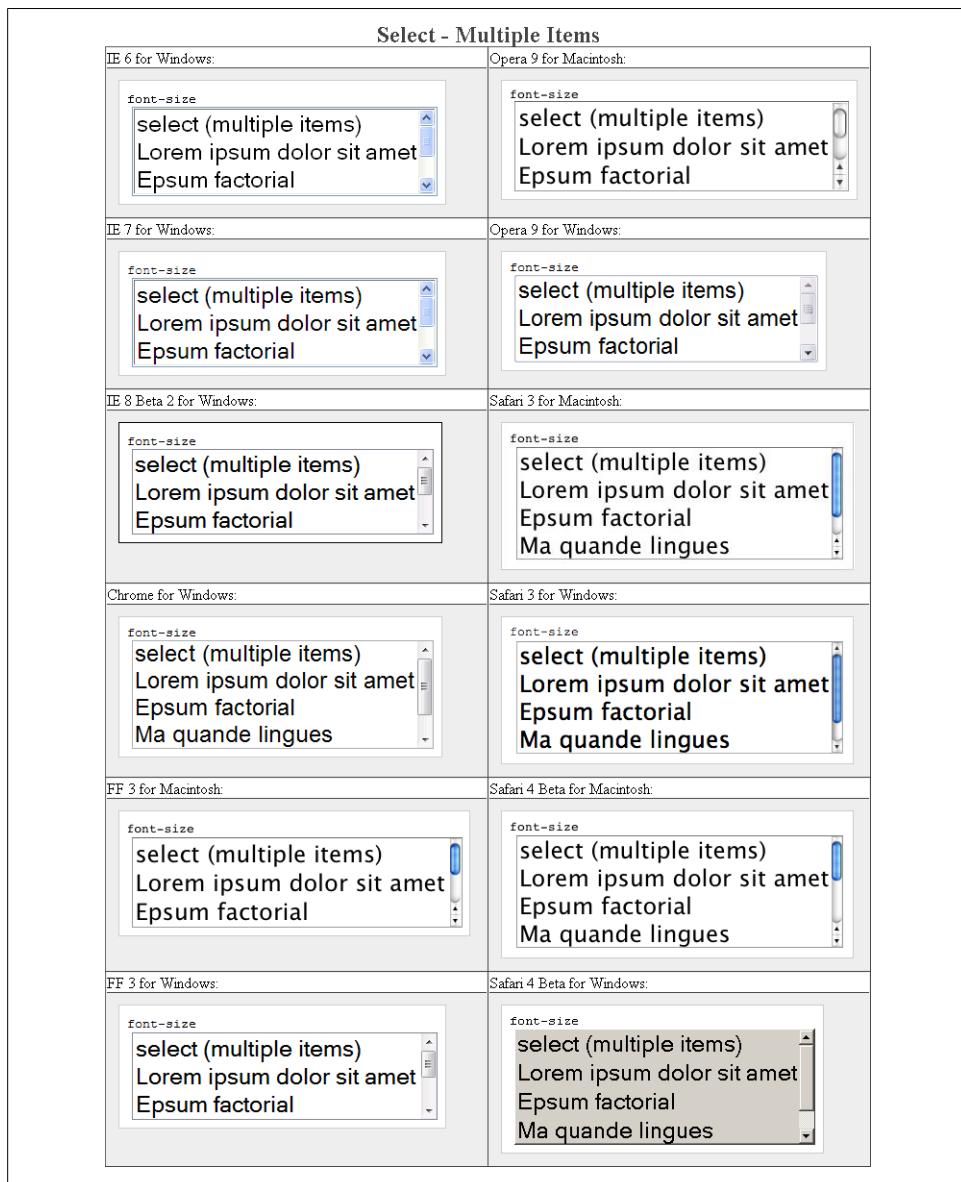


Figure E-89. Testing a different size of font on a select element with multiple options

font-weight

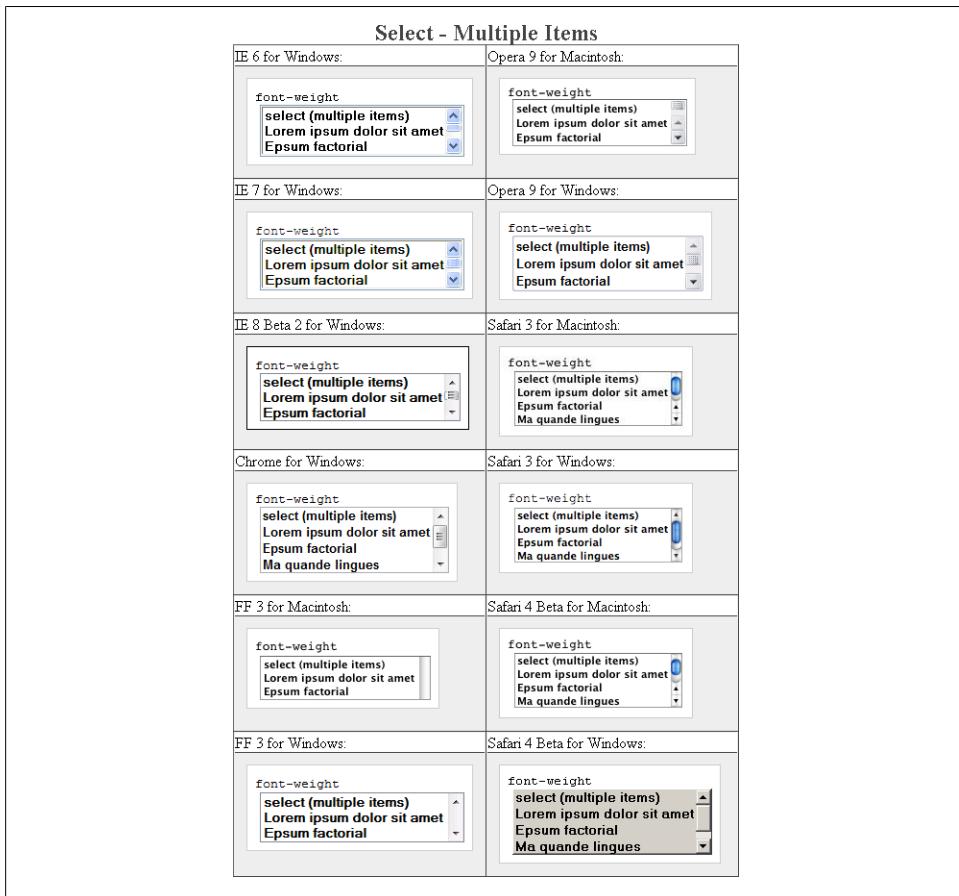


Figure E-90. Testing a bold font on a select element with multiple options

height

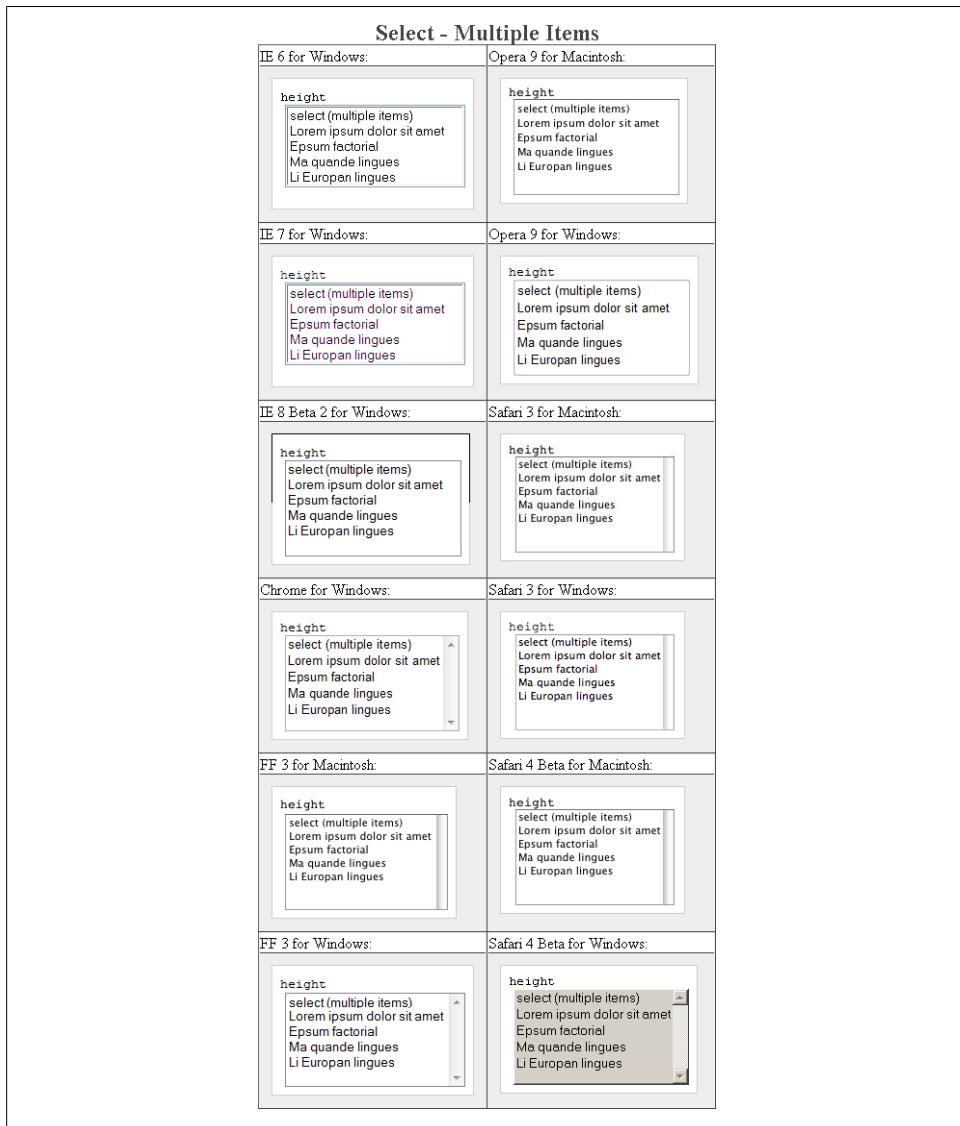


Figure E-91. Testing setting a height for a select element with multiple options

letter-spacing



Figure E-92. Testing the letter spacing of a select element with multiple options

line-height

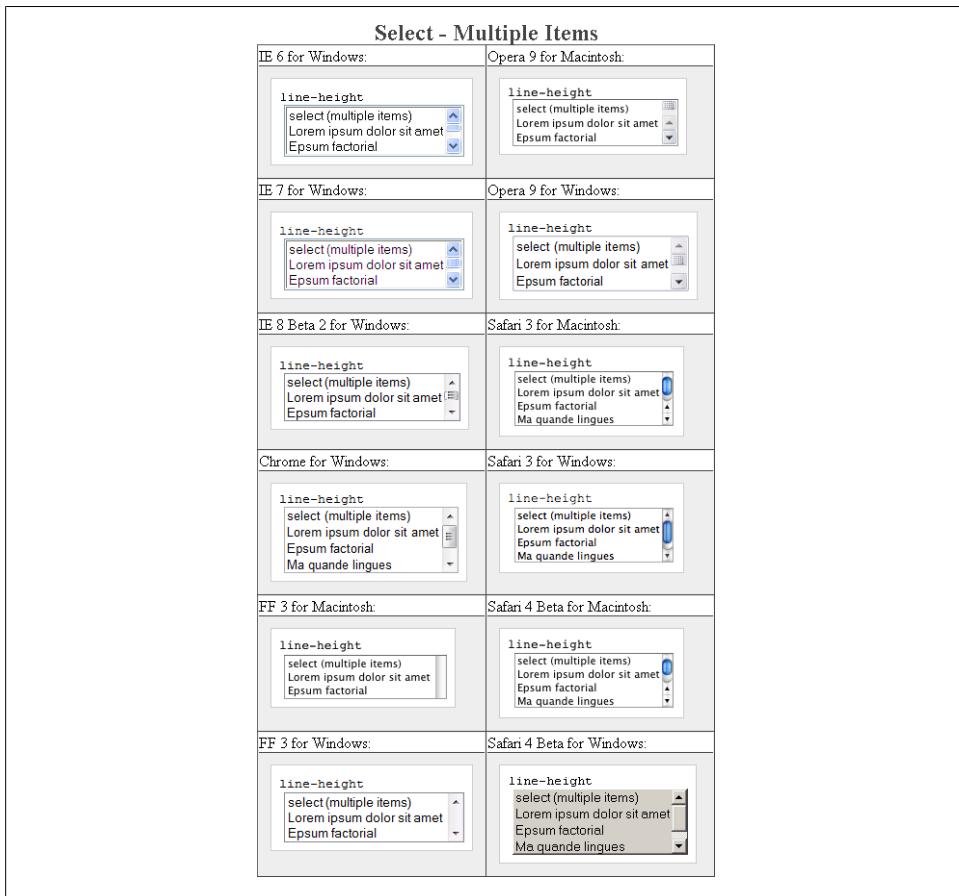


Figure E-93. Testing setting the spacing between lines of text on a select element with multiple options

margin

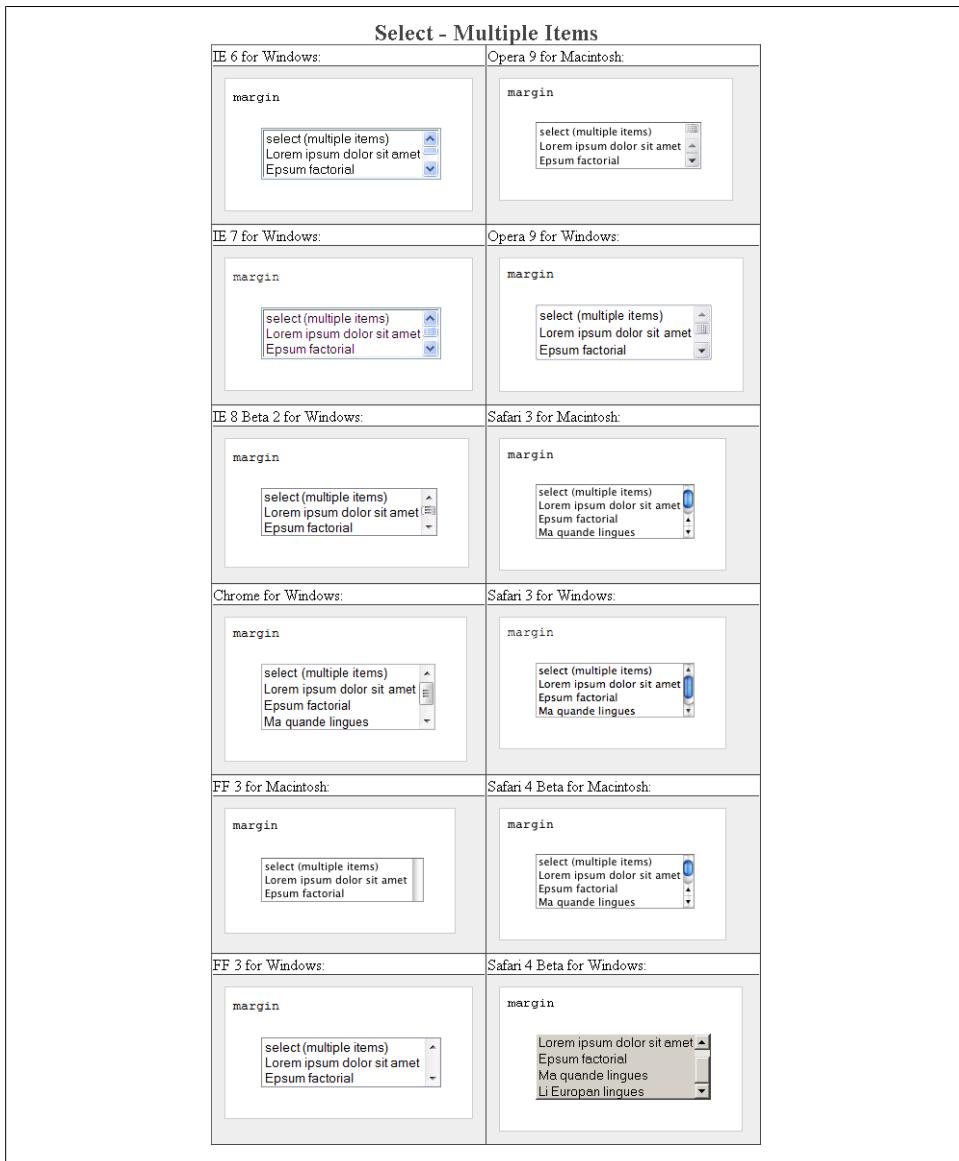


Figure E-94. Testing margins on a select element with multiple options

padding

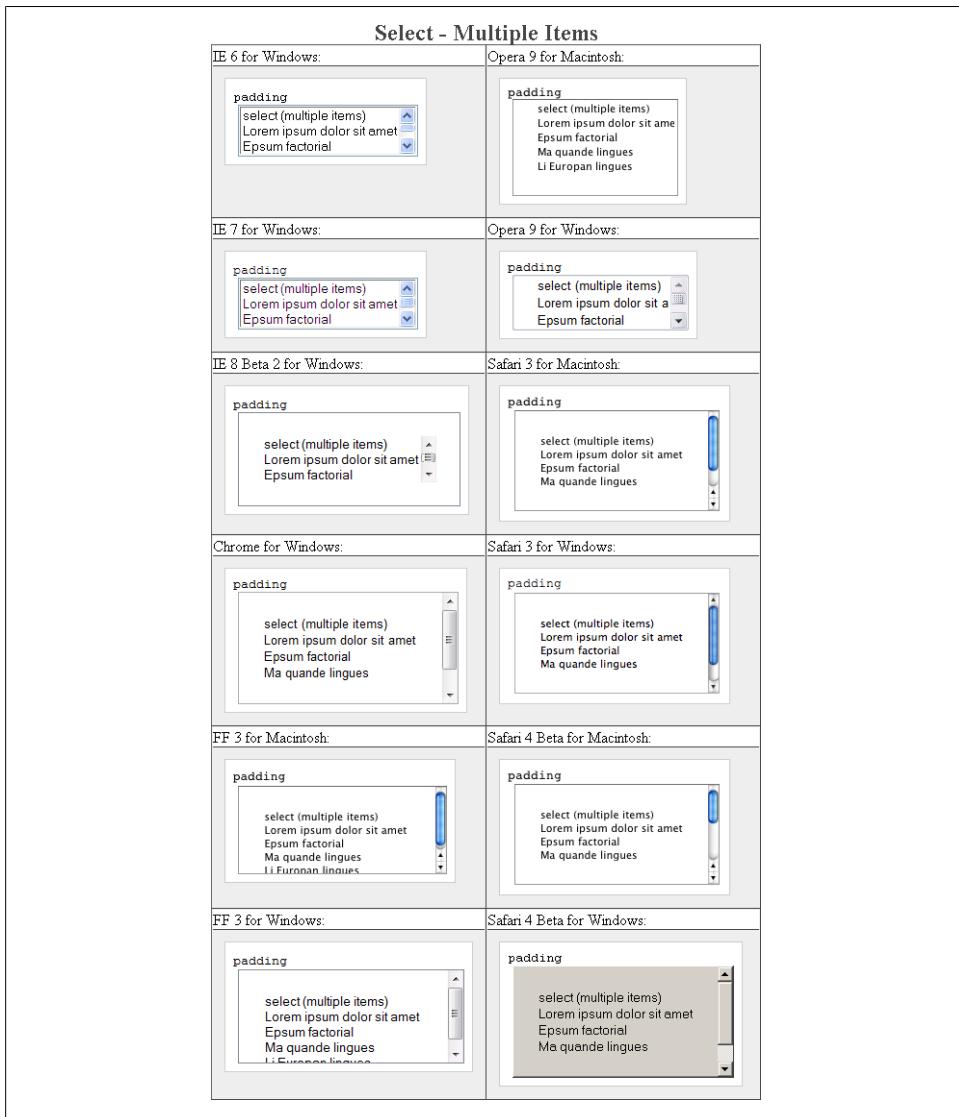


Figure E-95. Testing padding on a select element with multiple options

text-align

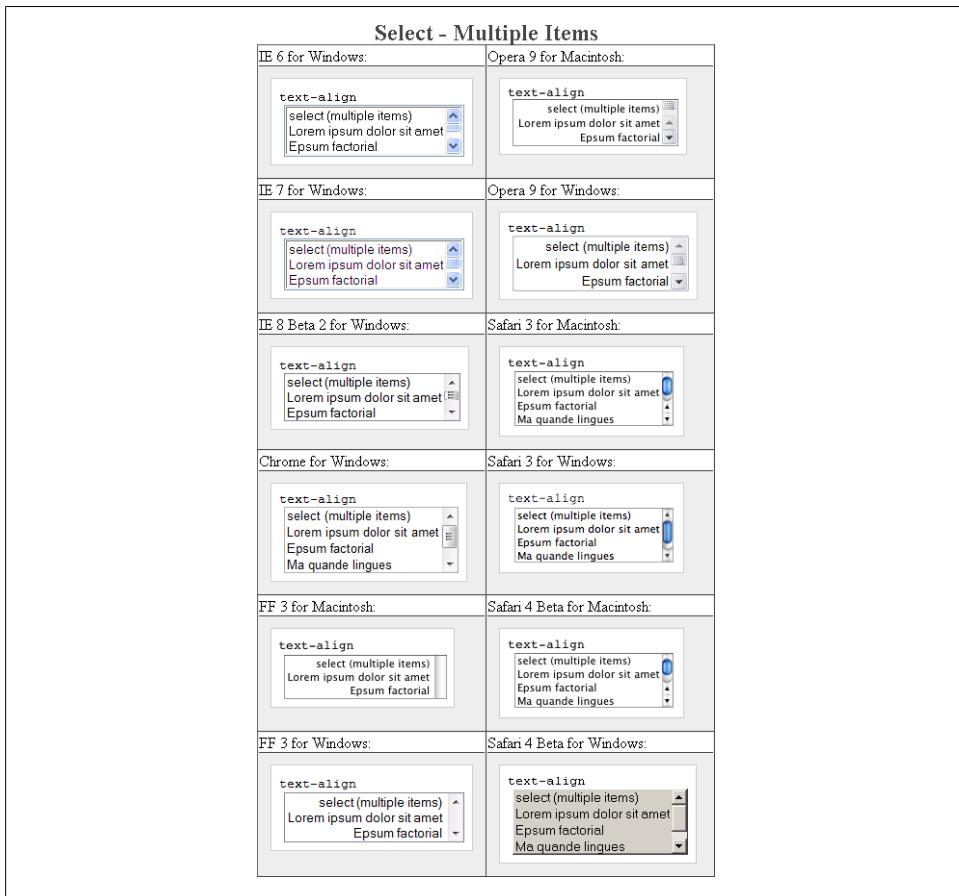


Figure E-96. Testing the alignment of text on a select element with multiple options

text-decoration

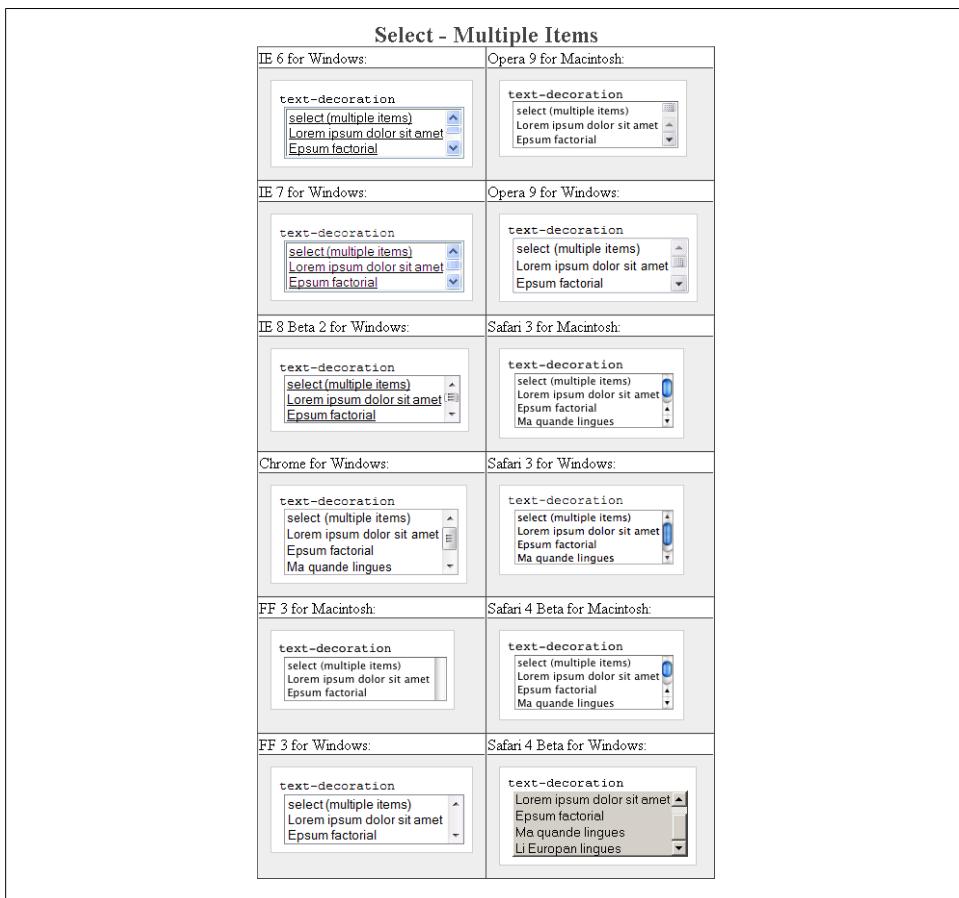


Figure E-97. Testing setting a different font on a select element with multiple options

text-indent

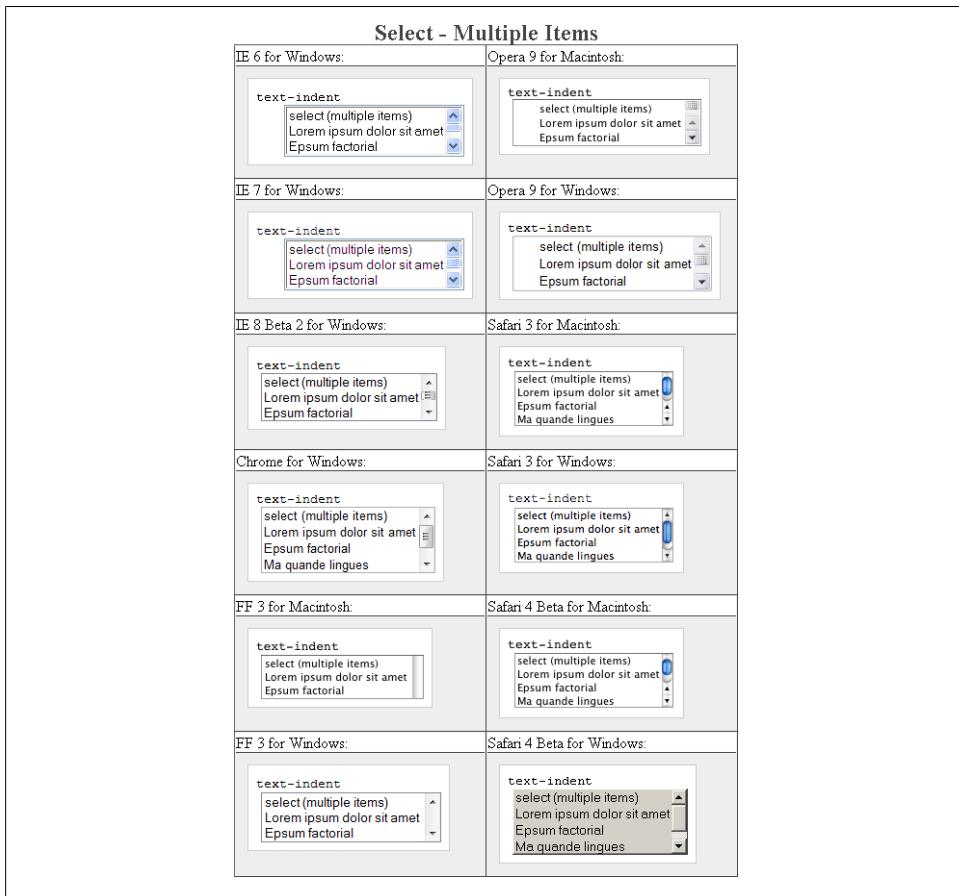


Figure E-98. Testing indenting the text on a select element with multiple options

width

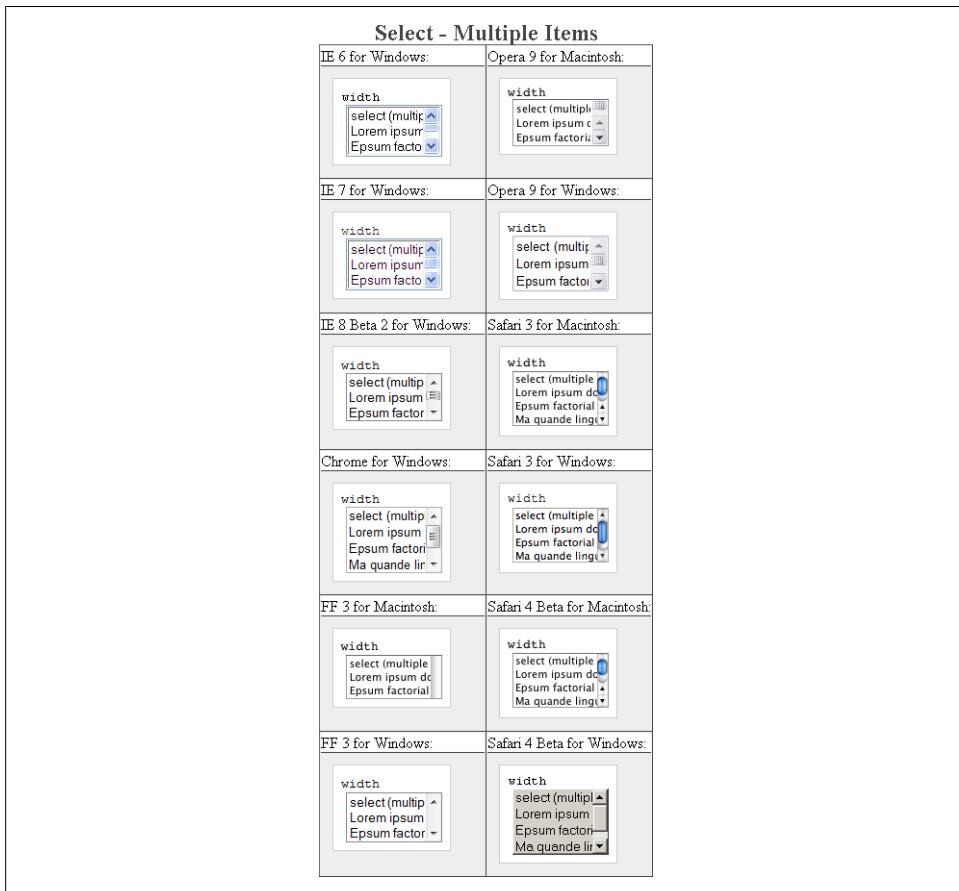


Figure E-99. Testing the width of a select element with multiple options

word-spacing

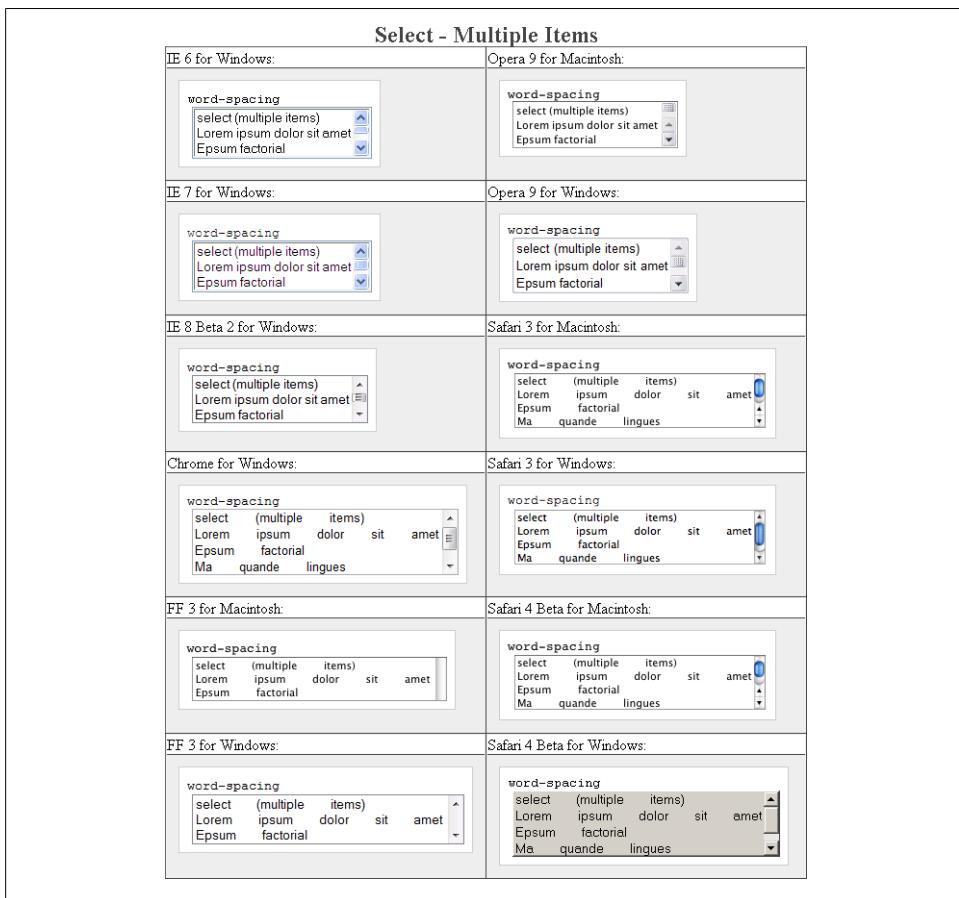


Figure E-100. Testing the spacing between words on a select element with multiple options

Select Element for Single Options

A select element is a form element that shows only one available option at a time. When a user interacts with the element, multiple options are available for selecting, but only one option may be submitted.

Table E-7. A review of the CSS properties on select elements with one option showing

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
background-image	N	N	Y	N	N	Y	N	Y	Y	Y	Y	Y
border	N	N	Y	Y	Y	Y	Y	S	S	S	Y	Y
border-color	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-style	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-width	N	N	Y	Y	Y	Y	Y	N	Y	Y	Y	Y
color	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y
font-family	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	N	N	N	Y	Y
font-weight	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
height	N	N	Y	Y	Y	Y	Y	N	N	N	Y	Y
letter-spacing	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	N	N	N	N	N	N	N	N	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	N	N	Y	Y	Y	Y	Y	N	N	N	Y	Y
text-align	N	N	N	N	N	N	N	N	N	N	Y	Y
text-decoration	Y	Y	Y	Y	Y	Y	N	N	N	N	Y	Y
text-indent	S	S	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
width	Y	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y
word-spacing	N	N	N	Y	Y	Y	Y	N	N	Y	Y	Y

background-color

Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-101. Testing the background color of a select element

background-image

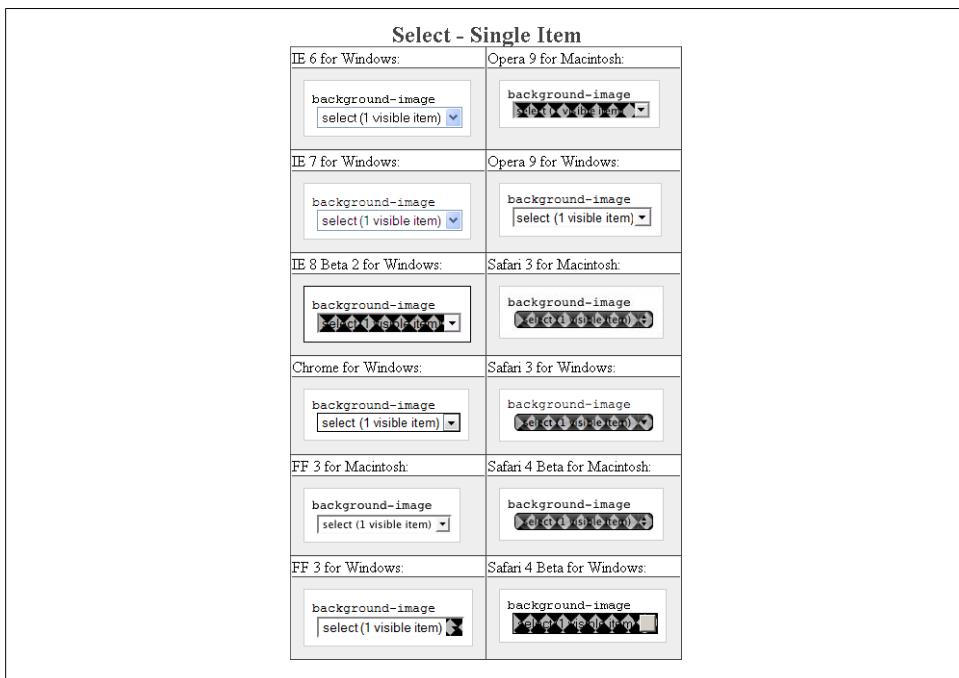


Figure E-102. Testing background images in a select element

border: 0;



Figure E-103. Testing the removal of borders on a select element

border-color

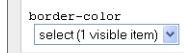
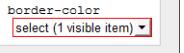
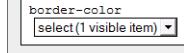
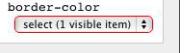
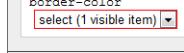
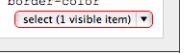
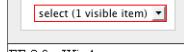
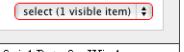
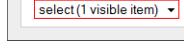
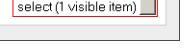
Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-104. Testing colors on the select element borders

border-style

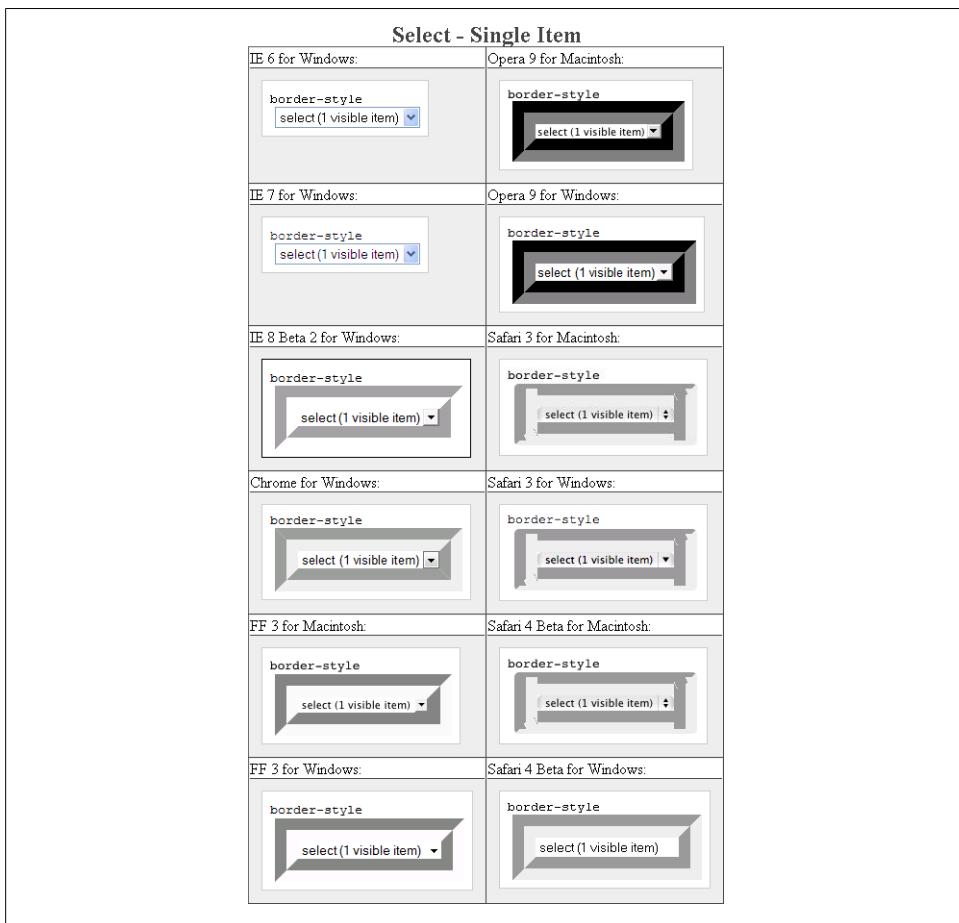


Figure E-105. Testing the styles of borders on a select element

border-width



Figure E-106. Testing the widths of borders on a select element

color

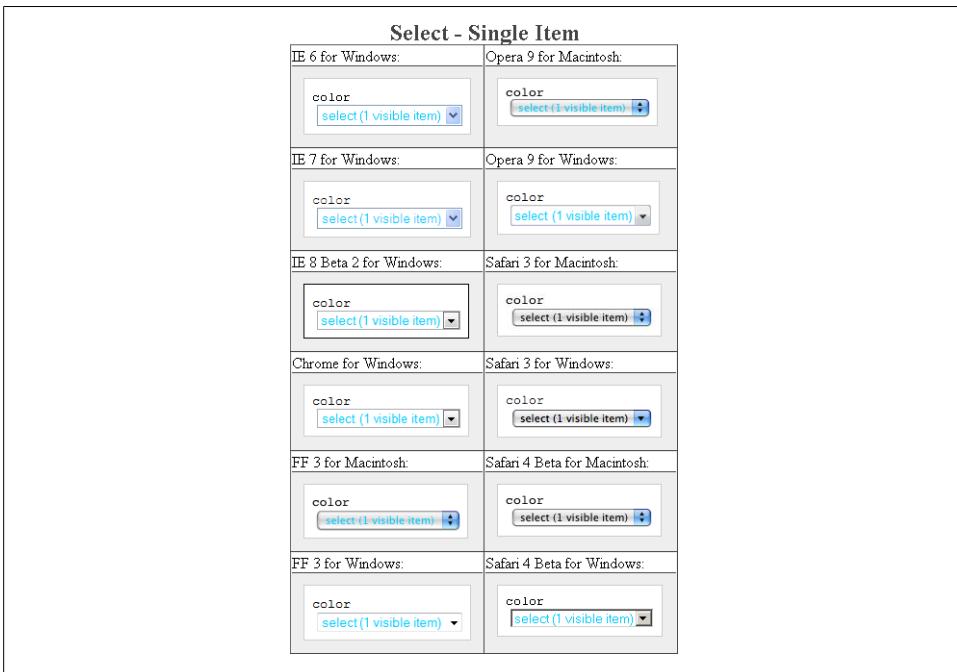


Figure E-107. Testing the color on a select element

font-family

Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>
IE 7 for Windows:	Opera 9 for Windows:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>
Chrome for Windows:	Safari 3 for Windows:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>
FF 3 for Windows:	Safari 4 Beta for Windows:
<code>font-family select (1 visible item) ▾</code>	<code>font-family select (1 visible item) ▾</code>

Figure E-108. Testing setting a different font on a select element

font-size

Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-109. Testing a different size of font on a select element

font-weight

Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>
IE 7 for Windows:	Opera 9 for Windows:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>
Chrome for Windows:	Safari 3 for Windows:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>
FF 3 for Windows:	Safari 4 Beta for Windows:
<code>font-weight select (1 visible item) ▾</code>	<code>font-weight select (1 visible item) ▾</code>

Figure E-110. Testing a bold font on a select element

height

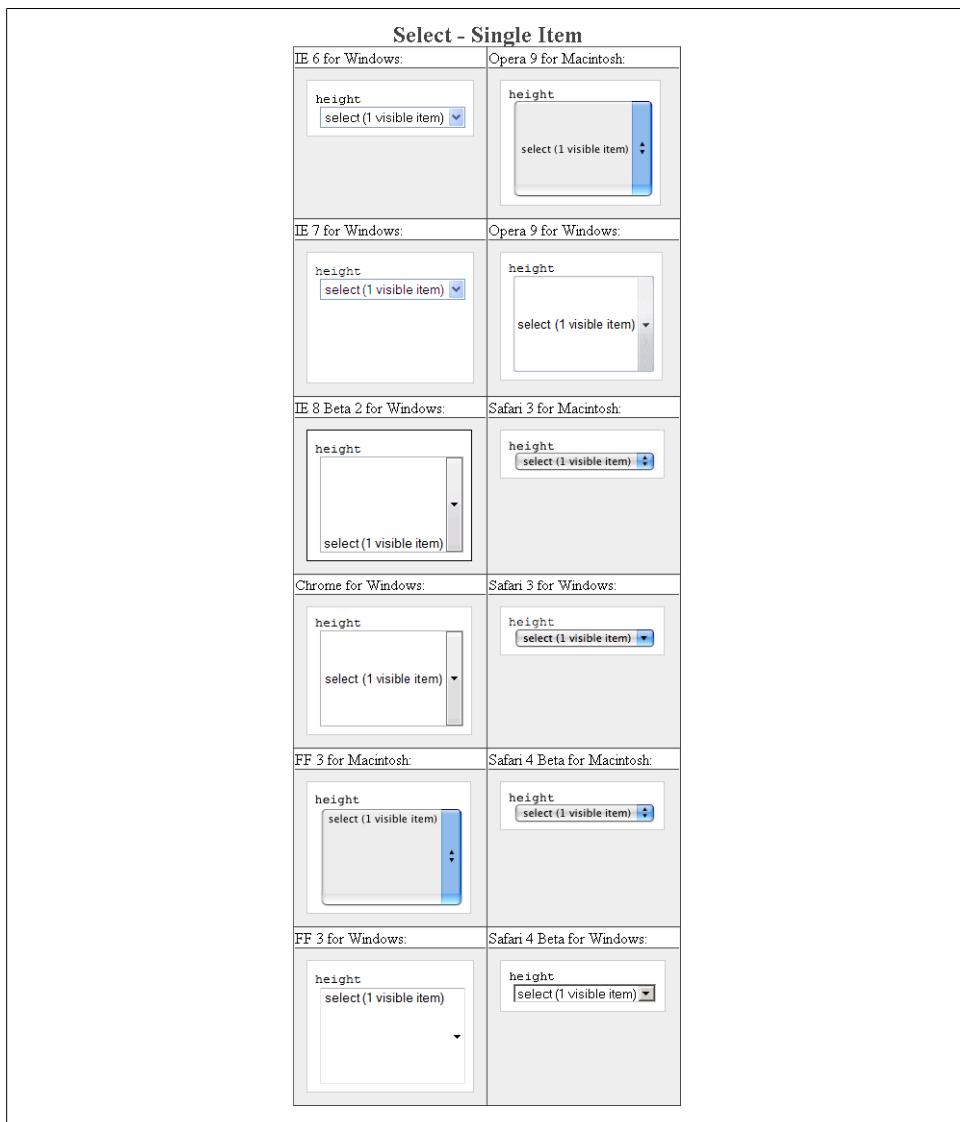


Figure E-111. Testing setting a height for a select element

letter-spacing

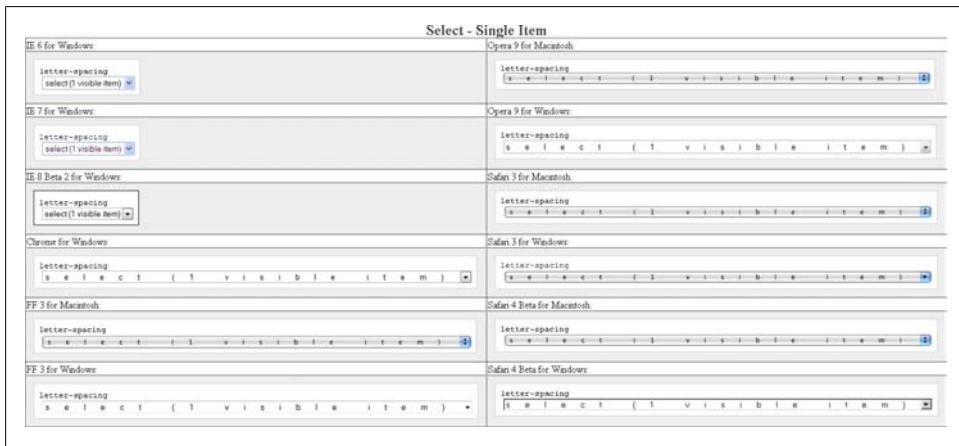


Figure E-112. Testing the letter spacing of a select element

line-height



Figure E-113. Testing setting the spacing between lines of text on a select element

margin



Figure E-114. Testing margins on a select element

padding



Figure E-115. Testing padding on a select element

text-align

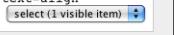
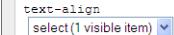
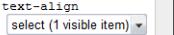
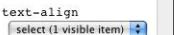
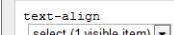
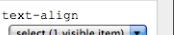
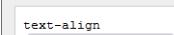
Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-116. Testing the alignment of text on a select element

text-decoration

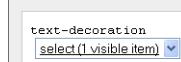
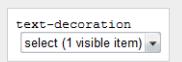
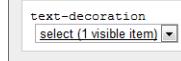
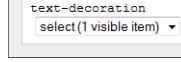
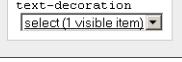
Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-117. Testing setting a different font on a select element

text-indent

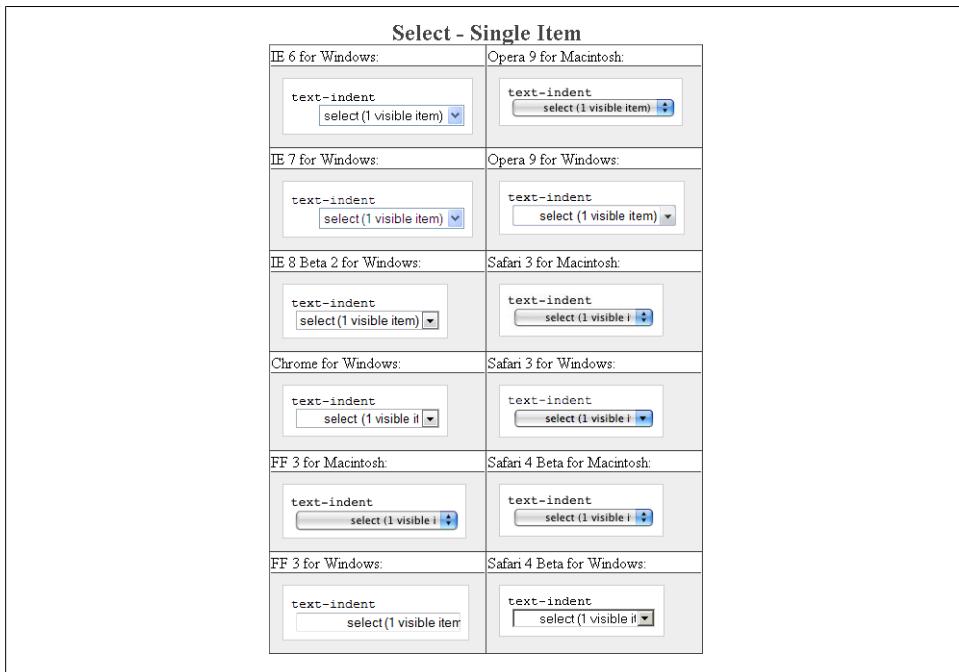


Figure E-118. Testing indenting the text on a select element

width

Select - Single Item	
IE 6 for Windows:	Opera 9 for Macintosh:
IE 7 for Windows:	Opera 9 for Windows:
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
Chrome for Windows:	Safari 3 for Windows:
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
FF 3 for Windows:	Safari 4 Beta for Windows:

Figure E-119. Testing the width of a select element

word-spacing

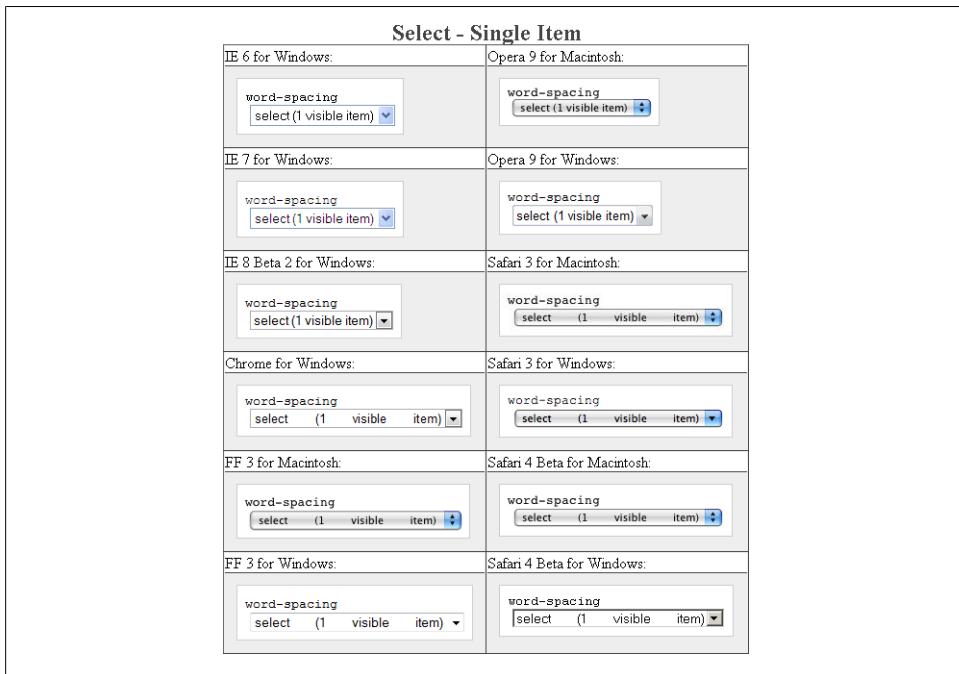


Figure E-120. Testing the spacing between words on a select element

Submit Element

When activated, the Submit button simply submits the form.

Table E-8. A review of the CSS properties on the Submit button

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
background-image	N	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-style	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-family	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-weight	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
height	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
letter-spacing	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	N	N	N	N	N	N	N	N	N	N	N	N
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-align	Y	Y	N	N	N	N	N	N	N	N	N	N
text-decoration	Y	Y	Y	N	N	N	N	N	Y	Y	Y	Y
text-indent	S	S	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
word-spacing	Y	Y	Y	Y	Y	Y	Y	Y	N	Y	Y	Y

background-color

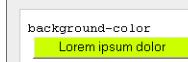
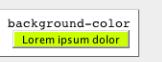
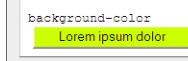
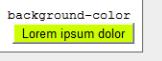
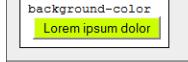
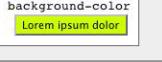
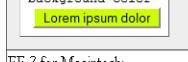
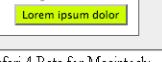
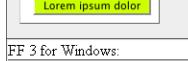
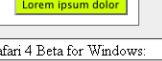
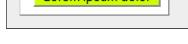
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-121. Testing the background color of the Submit button

background-image

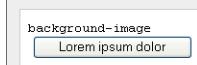
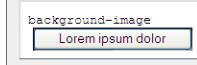
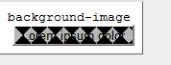
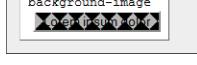
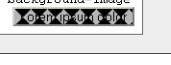
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-122. Testing background images in the Submit button

border: 0;

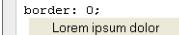
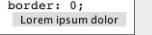
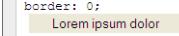
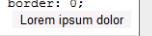
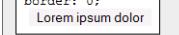
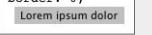
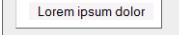
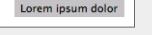
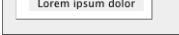
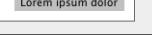
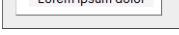
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
 Lorem ipsum dolor	 Lorem ipsum dolor
IE 7 for Windows:	Opera 9 for Windows:
 Lorem ipsum dolor	 Lorem ipsum dolor
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
 Lorem ipsum dolor	 Lorem ipsum dolor
Chrome for Windows:	Safari 3 for Windows:
 Lorem ipsum dolor	 Lorem ipsum dolor
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
 Lorem ipsum dolor	 Lorem ipsum dolor
FF 3 for Windows:	Safari 4 Beta for Windows:
 Lorem ipsum dolor	 Lorem ipsum dolor

Figure E-123. Testing the removal of borders on the Submit button

border-color

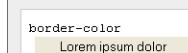
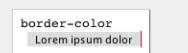
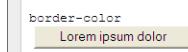
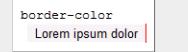
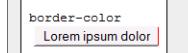
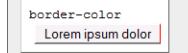
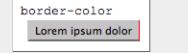
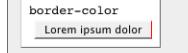
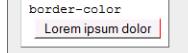
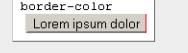
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-124. Testing colors on the Submit button borders

border-style



Figure E-125. Testing the styles of borders on the Submit button

border-width

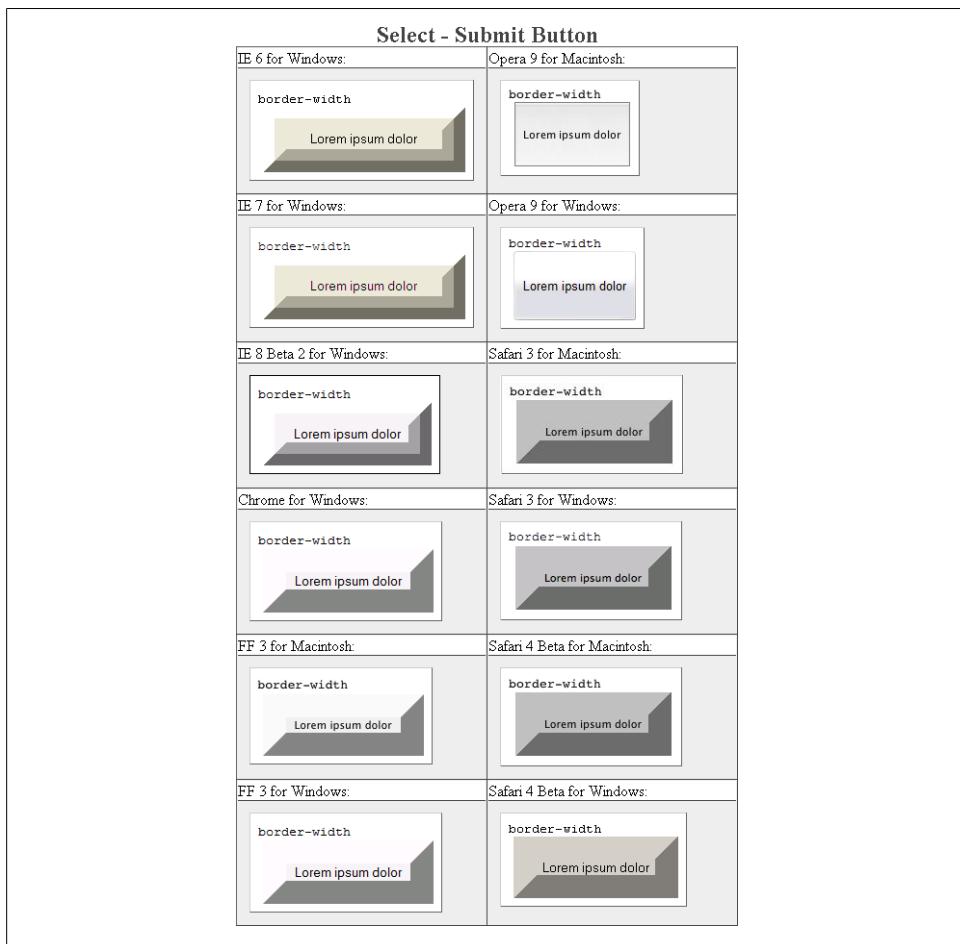


Figure E-126. Testing the widths of borders on the Submit button

color

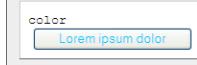
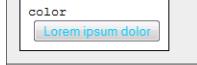
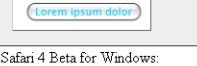
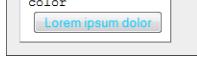
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-127. Testing the color on the Submit button

font-family

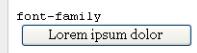
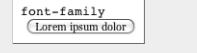
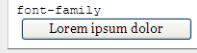
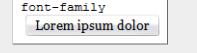
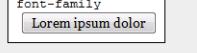
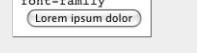
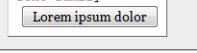
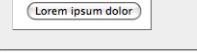
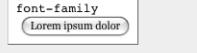
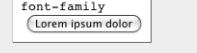
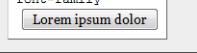
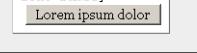
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-128. Testing setting a different font on the Submit button

font-size

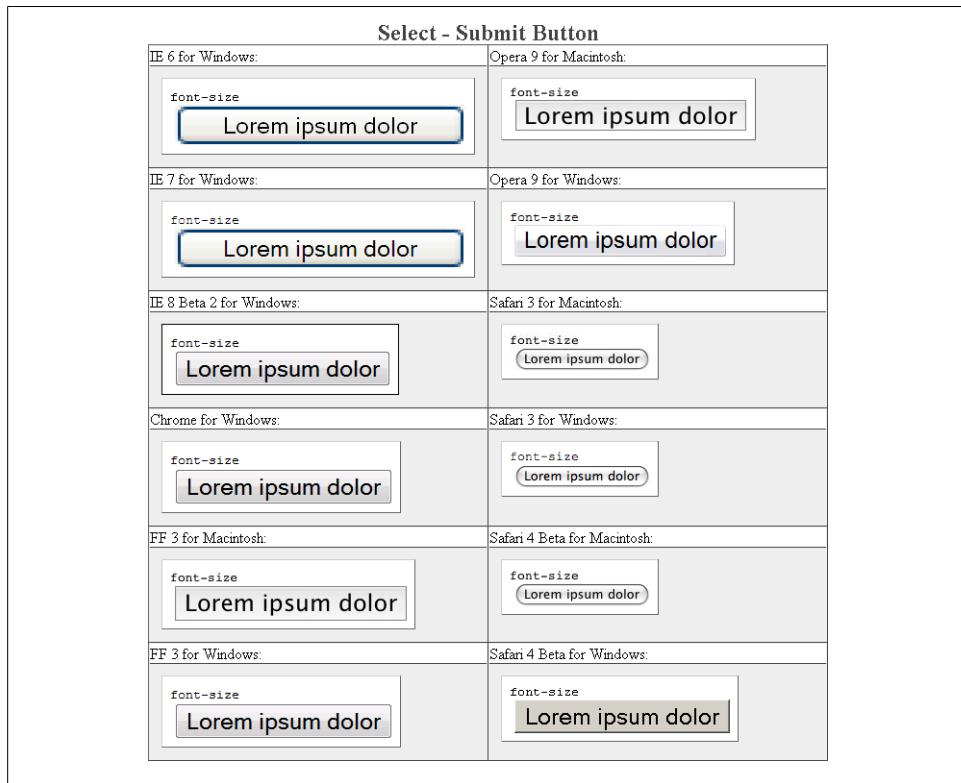


Figure E-129. Testing a different size of font on the Submit button

font-weight

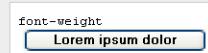
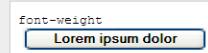
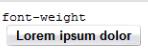
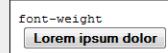
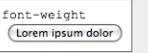
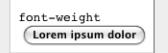
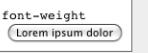
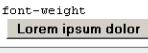
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-130. Testing a bold font on the Submit button

height

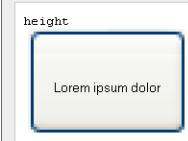
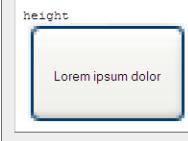
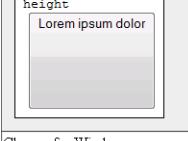
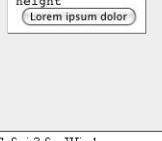
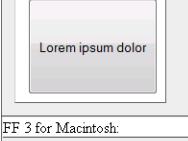
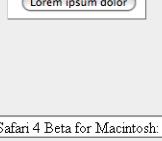
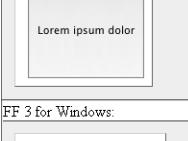
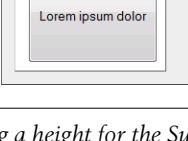
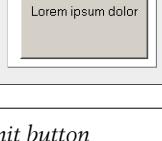
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-131. Testing setting a height for the Submit button

letter-spacing

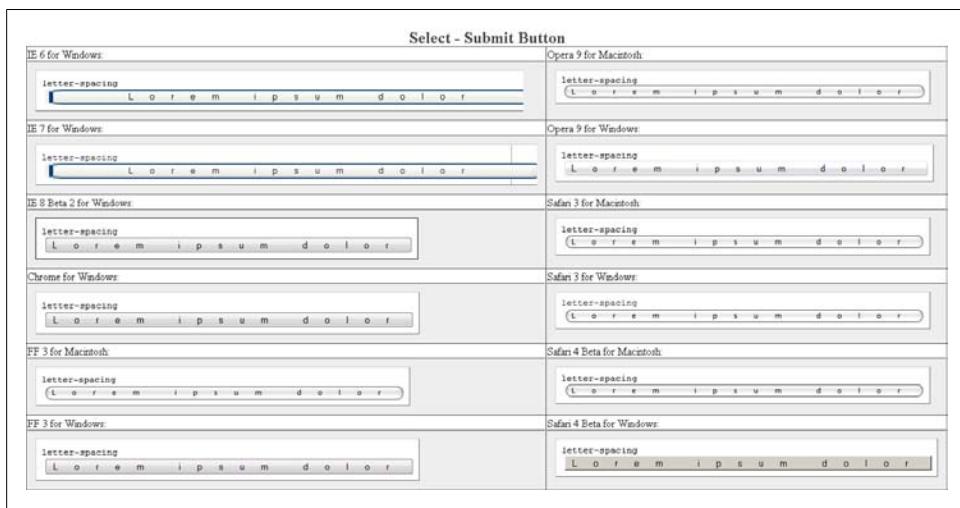


Figure E-132. Testing the letter spacing of the Submit button

line-height

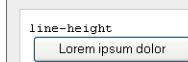
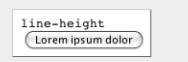
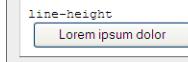
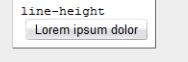
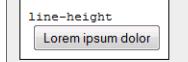
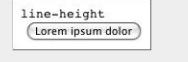
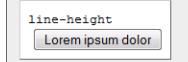
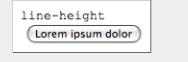
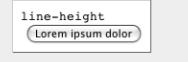
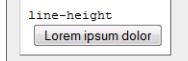
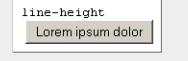
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-133. Testing setting the spacing between lines of text on the Submit button

margin

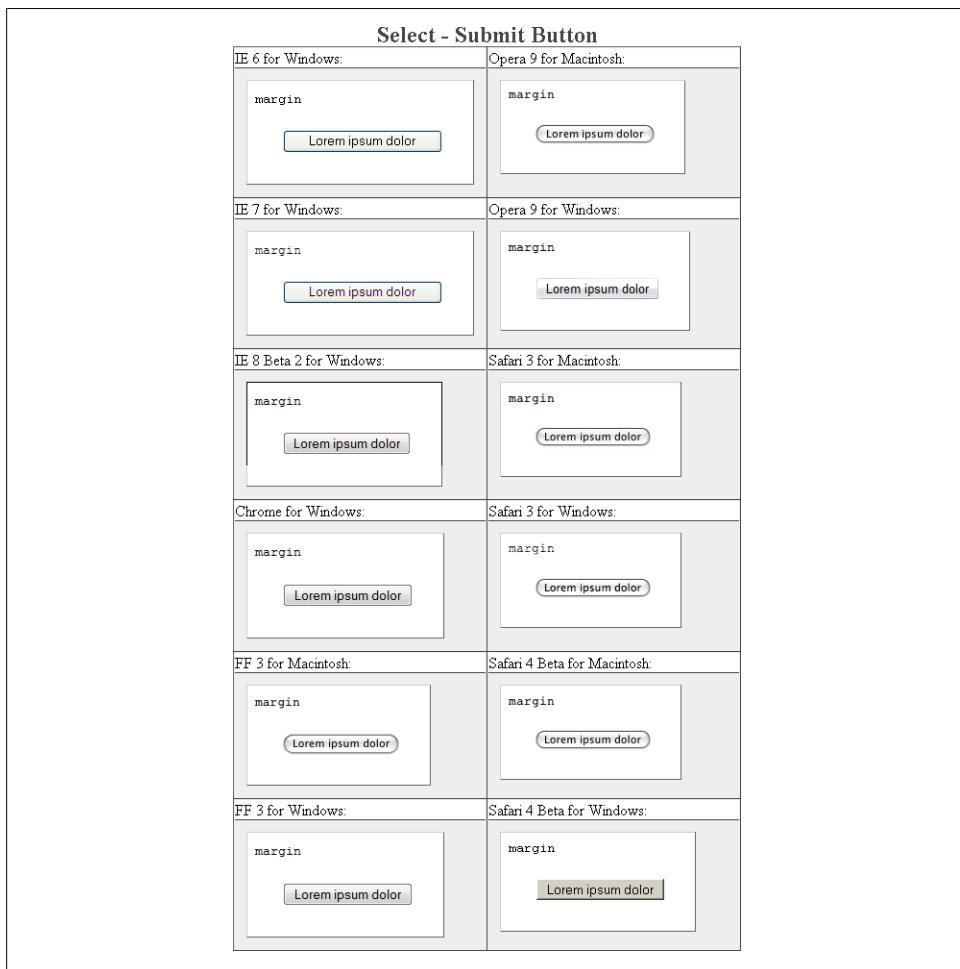


Figure E-134. Testing margins on the Submit button

padding

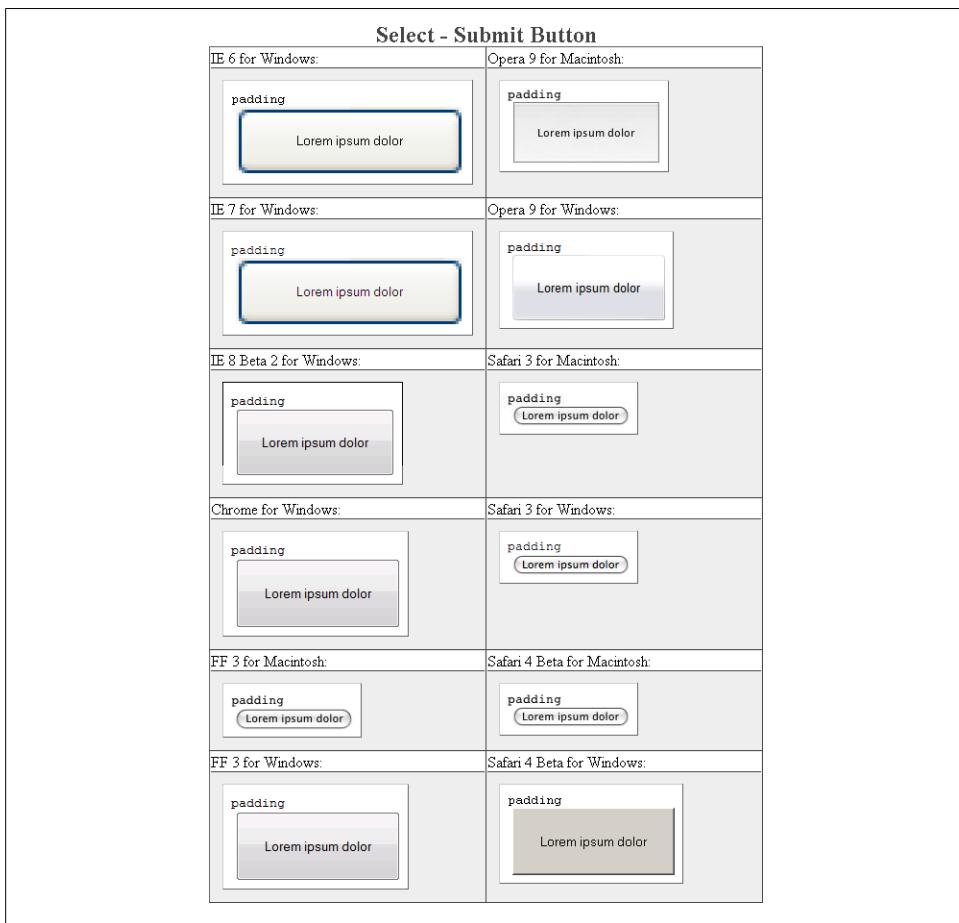


Figure E-135. Testing padding on the Submit button

text-align

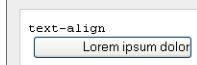
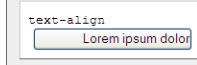
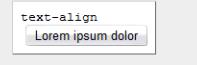
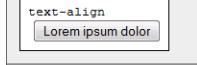
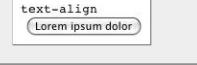
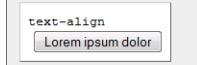
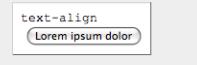
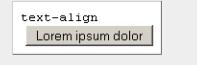
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-136. Testing the alignment of text on the Submit button

text-decoration

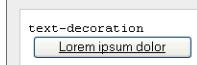
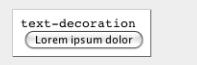
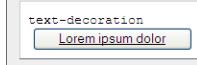
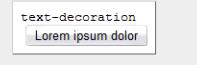
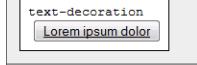
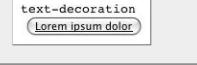
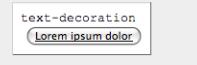
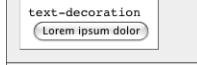
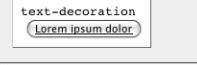
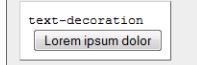
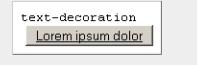
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-137. Testing setting a different font on the Submit button

text-indent

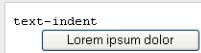
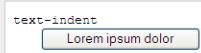
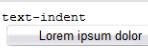
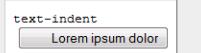
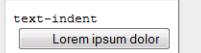
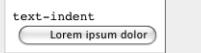
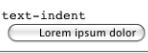
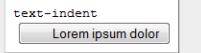
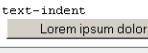
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-138. Testing indenting the text on the Submit button

width

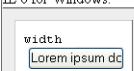
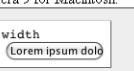
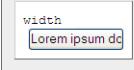
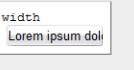
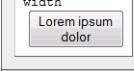
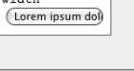
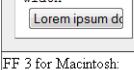
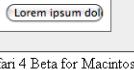
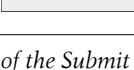
Select - Submit Button	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-139. Testing the width of the Submit button

word-spacing

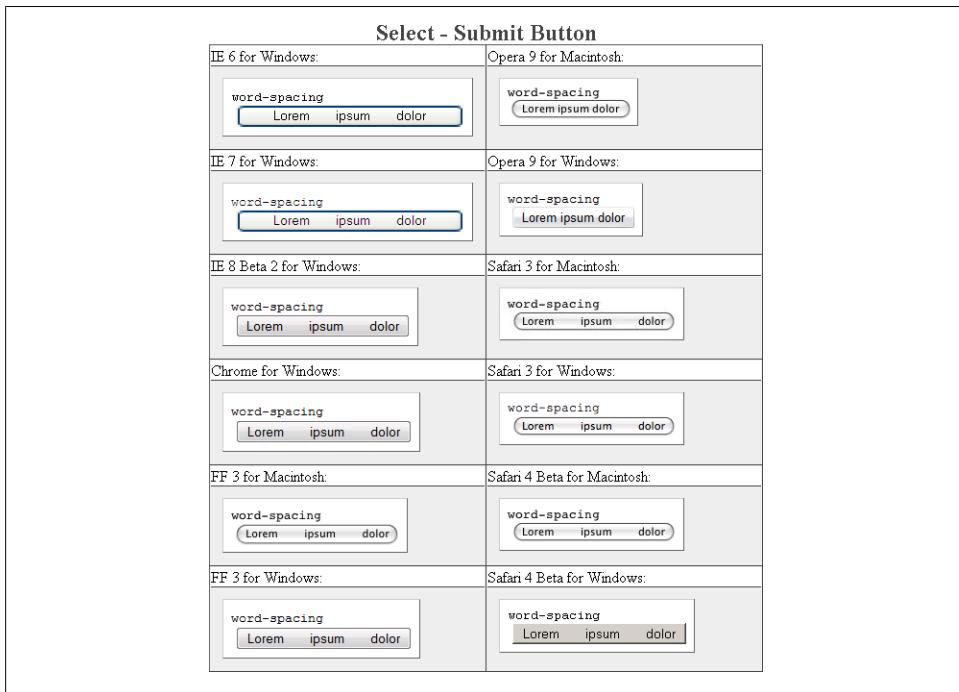


Figure E-140. Testing the spacing between words on the Submit button

Textarea Element

A **textarea** element is an HTML form element that allows for multiline text input by the user.

Table E-9. A review of the CSS properties on text area

	WinIE6	WinIE7	WinIE8b2	Chrome	MacFF3	WinFF3	Mac099	Win099	MacSF3	WinSF3	MacSF4b	WinSF4b
background-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
background-image	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-style	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
border-width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
color	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-family	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-size	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
font-weight	Y	N	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
height	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
letter-spacing	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
line-height	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	N	Y
margin	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
padding	S	S	Y	Y	Y	Y	Y	Y	Y	N	N	Y
text-align	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-decoration	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
text-indent	S	S	Y	Y	Y	Y	Y	Y	Y	N	N	Y
width	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
word-spacing	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y

background-color

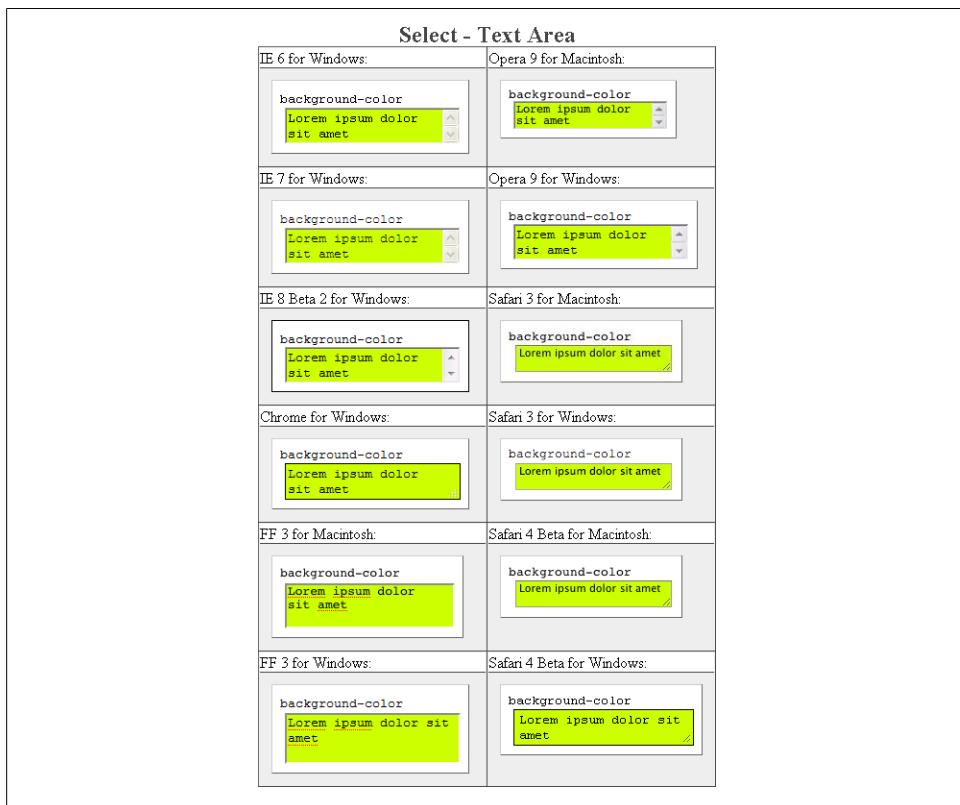


Figure E-141. Testing the background color of the textarea element

background-image

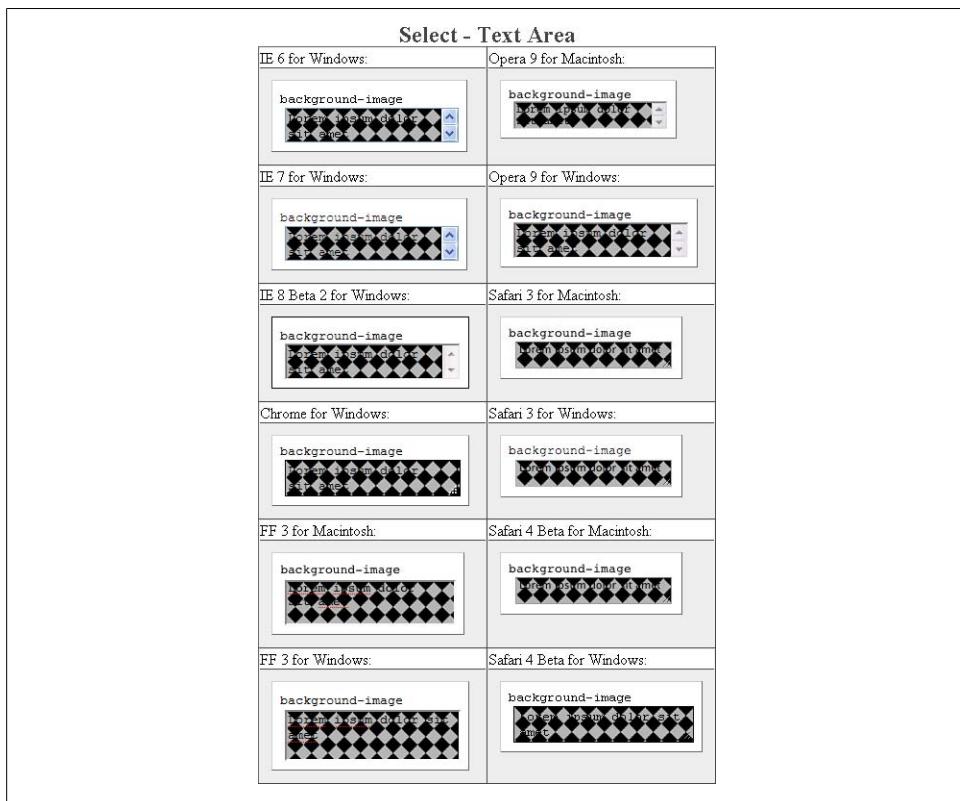


Figure E-142. Testing background images in the textarea element

border: 0;

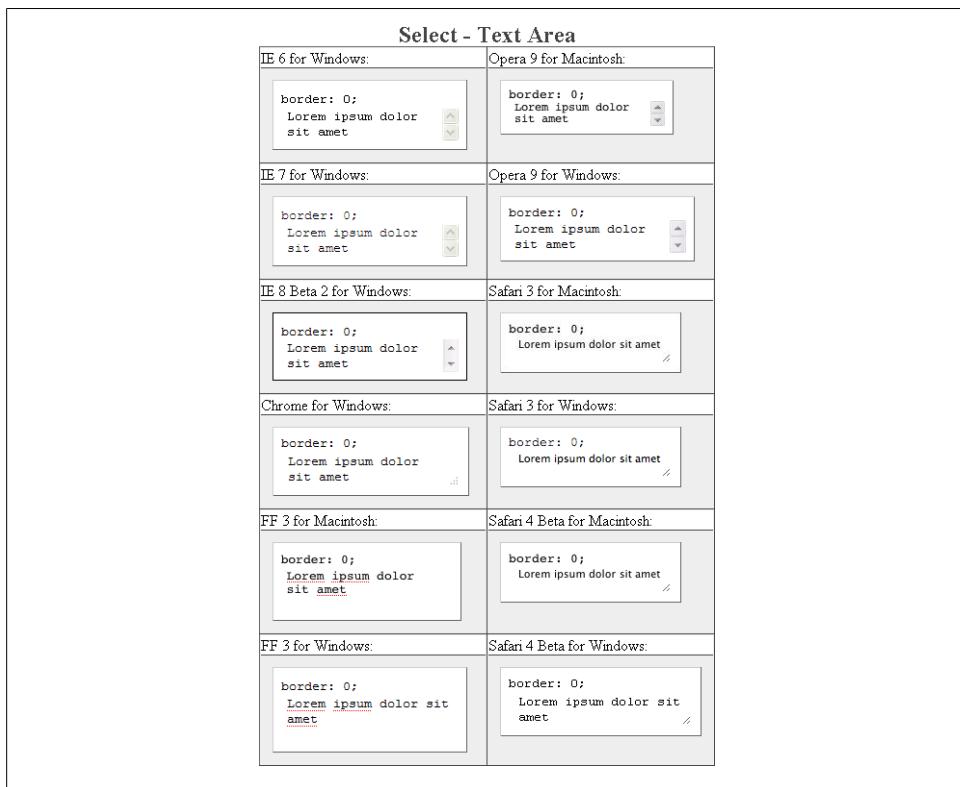


Figure E-143. Testing the removal of borders on the textarea element

border-color

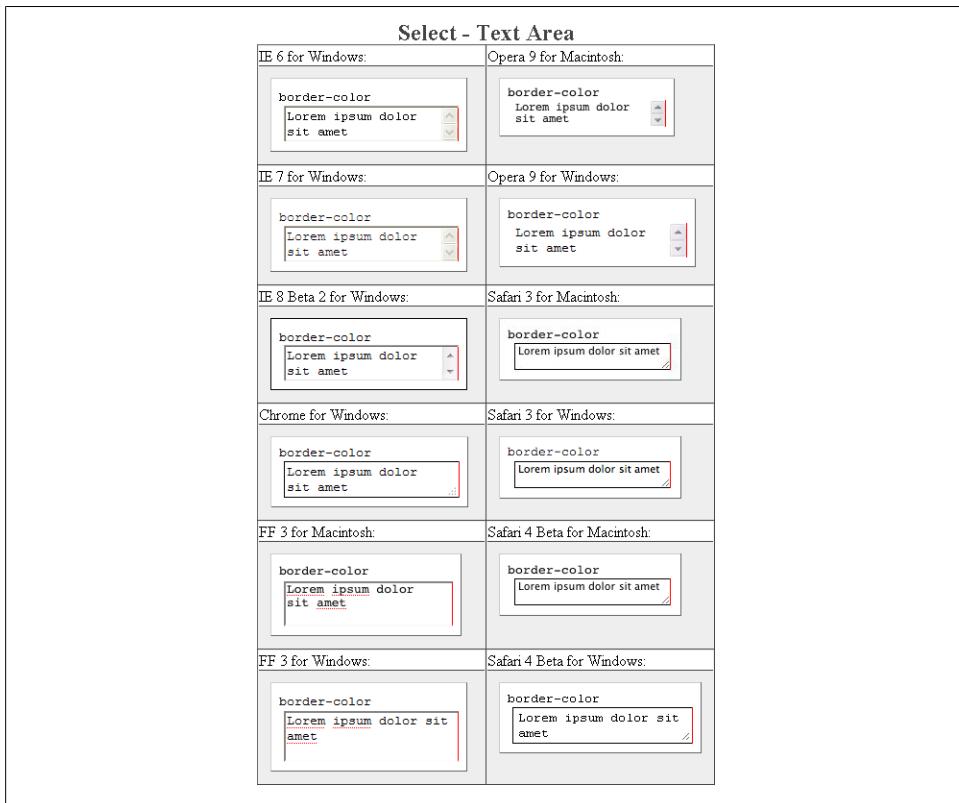


Figure E-144. Testing colors on the textarea element borders

border-style

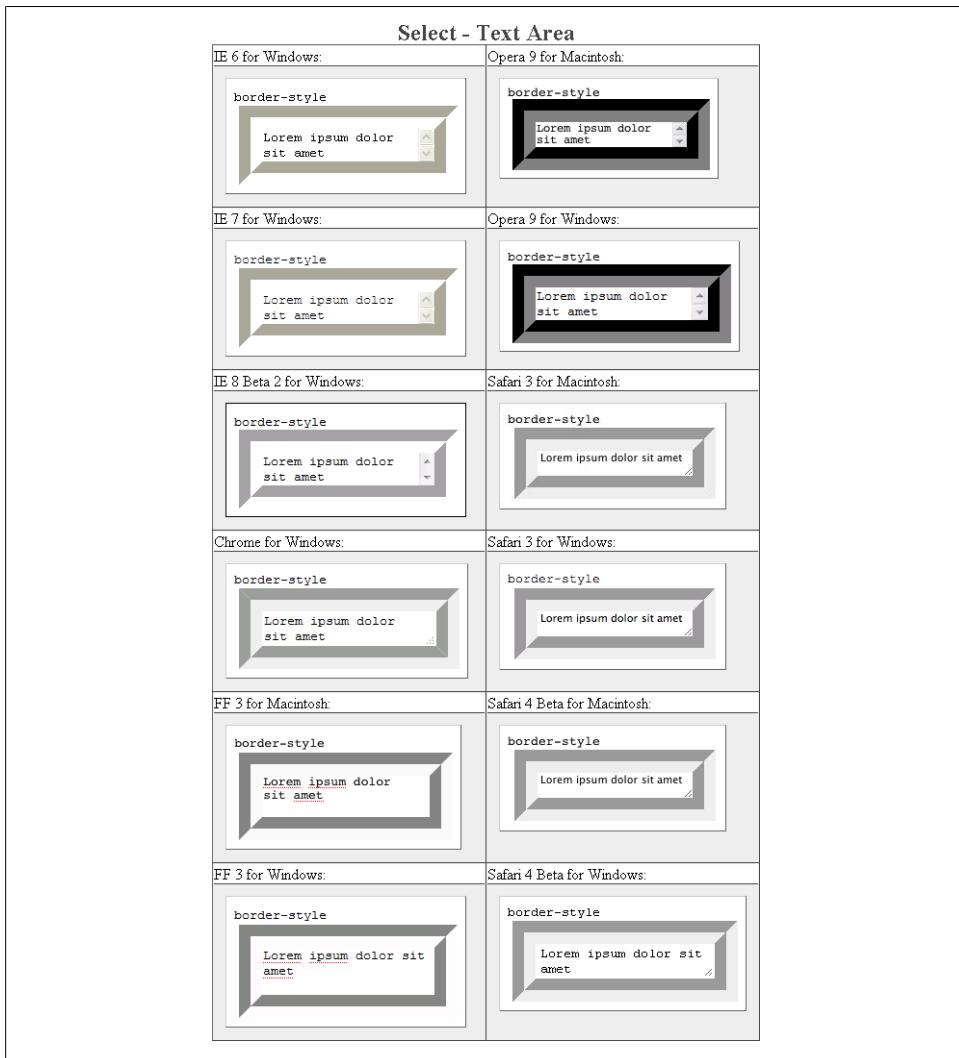


Figure E-145. Testing the styles of borders on the textarea element

border-width

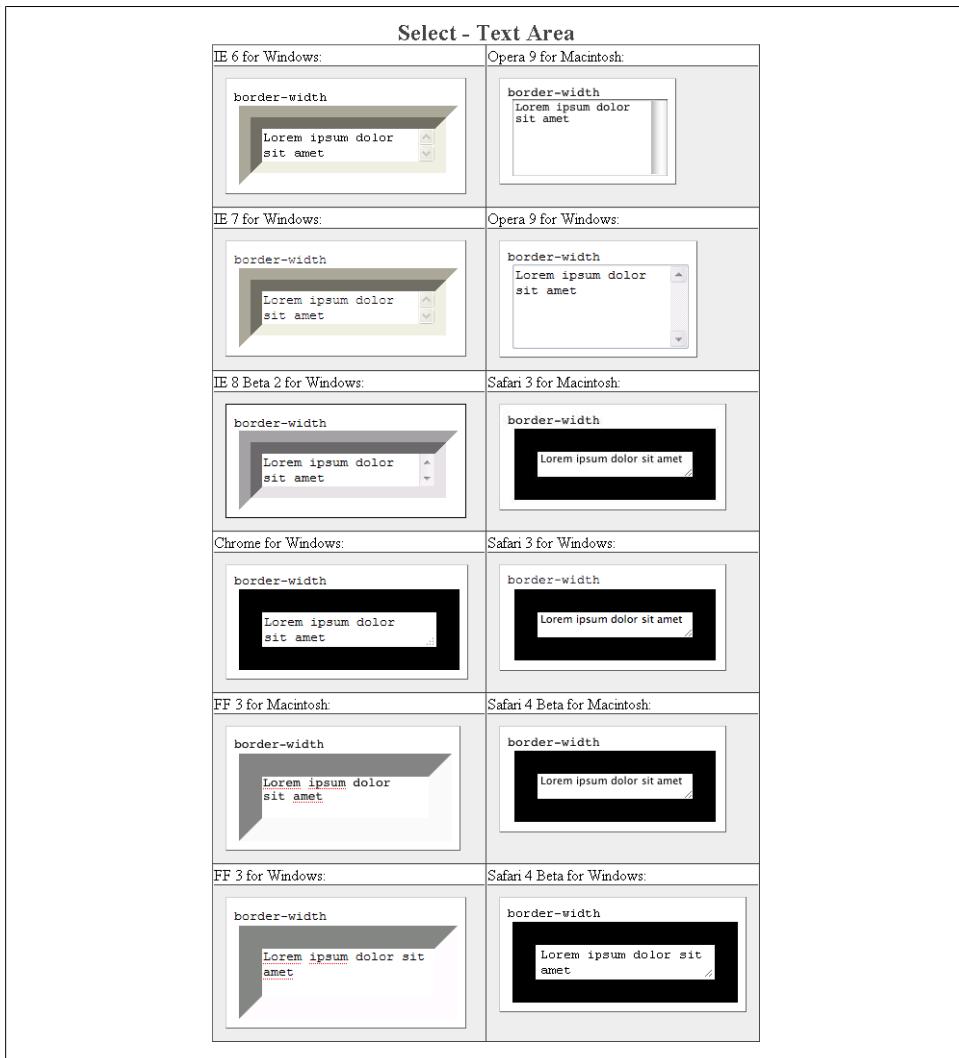


Figure E-146. Testing the widths of borders on the textarea element

color

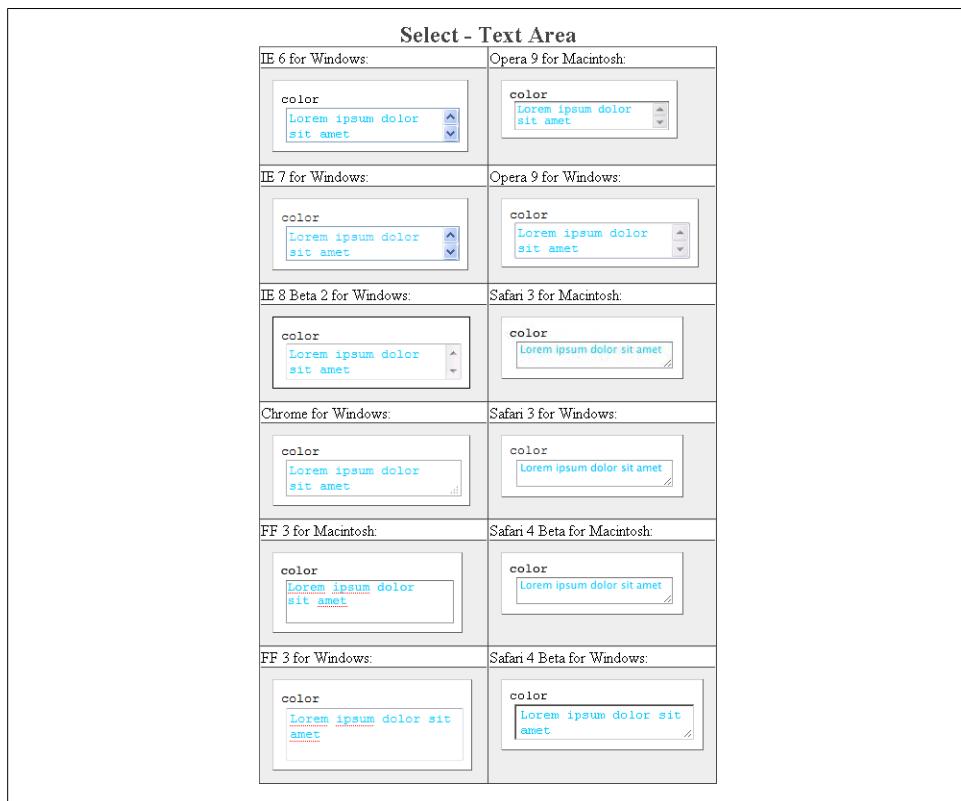


Figure E-147. Testing the color on the textarea element

font-family

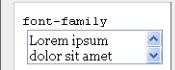
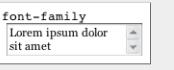
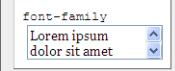
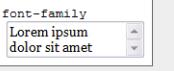
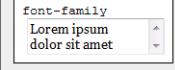
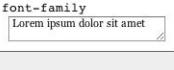
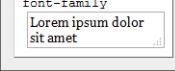
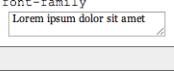
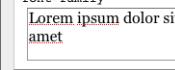
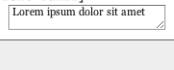
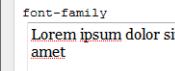
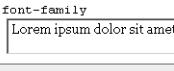
Select - Text Area	
IE 6 for Windows:	Opera 9 for Macintosh:
	
IE 7 for Windows:	Opera 9 for Windows:
	
IE 8 Beta 2 for Windows:	Safari 3 for Macintosh:
	
Chrome for Windows:	Safari 3 for Windows:
	
FF 3 for Macintosh:	Safari 4 Beta for Macintosh:
	
FF 3 for Windows:	Safari 4 Beta for Windows:
	

Figure E-148. Testing setting a different font on the textarea element

font-size



Figure E-149. Testing a different size of font on the textarea element

font-weight

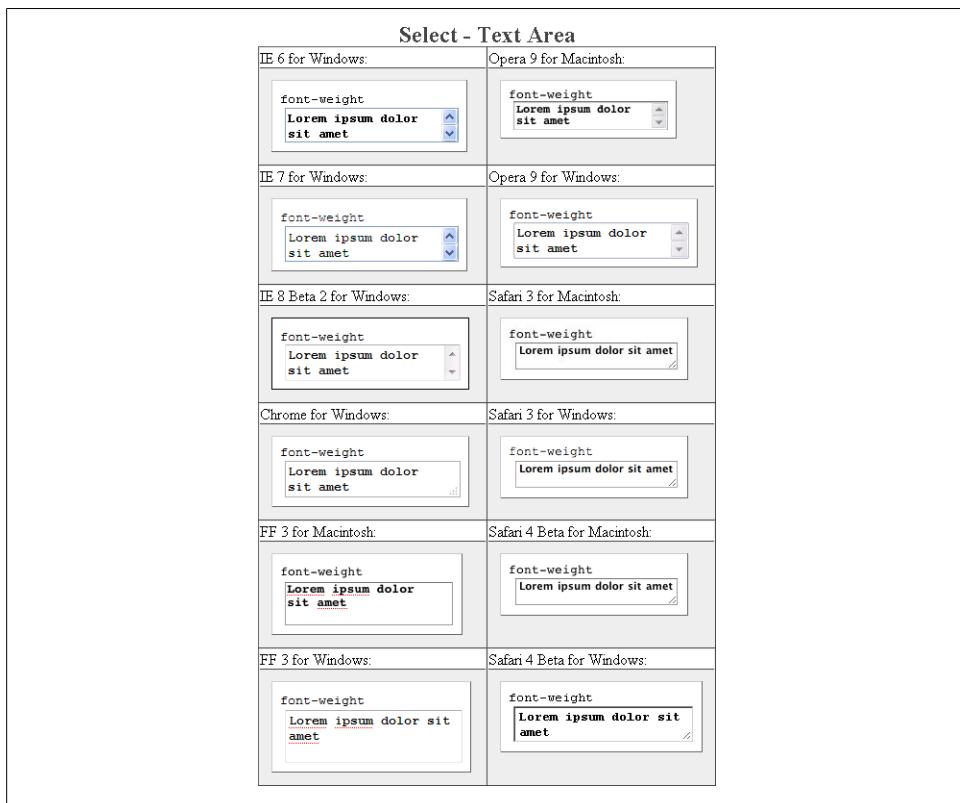


Figure E-150. Testing a bold font on the textarea element

height

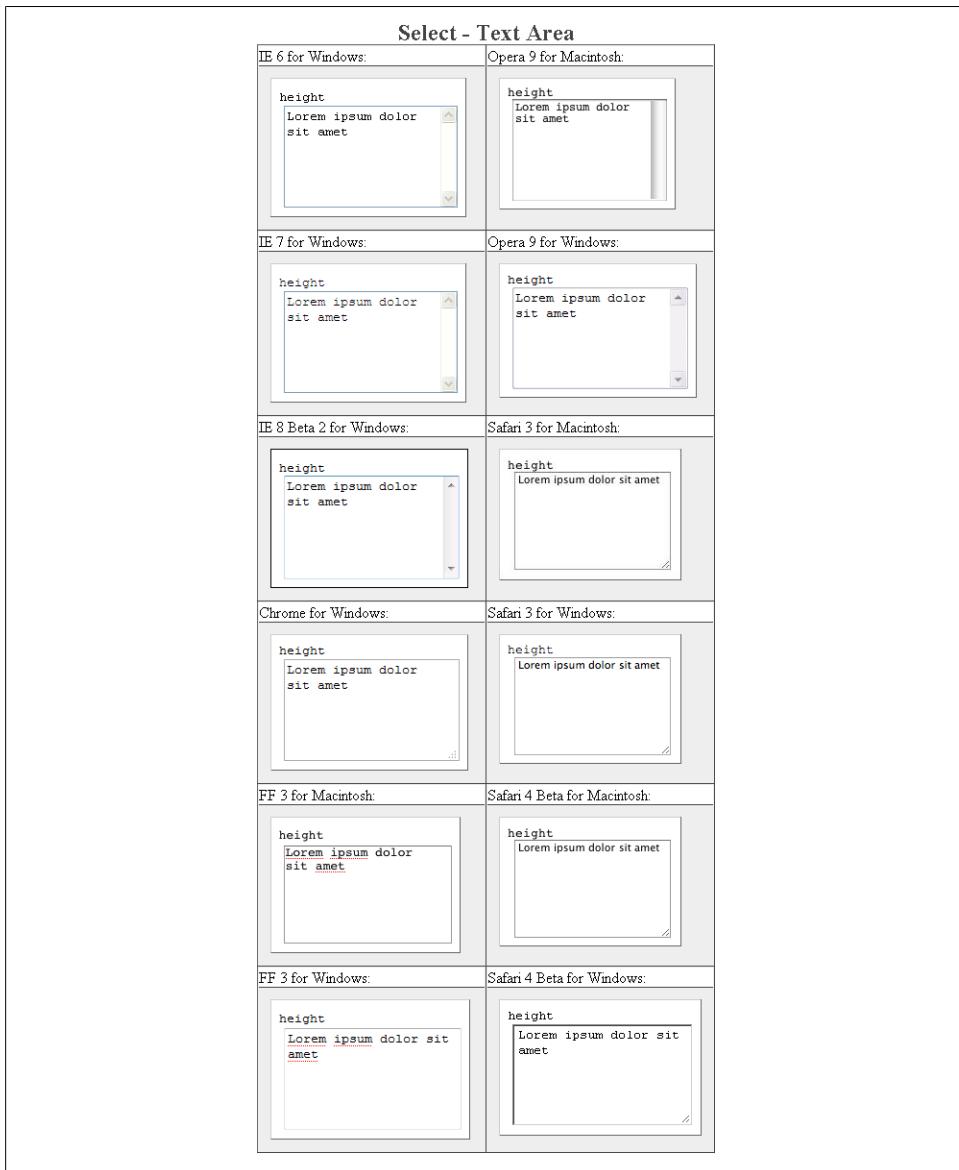


Figure E-151. Testing setting a height for the textarea element

letter-spacing

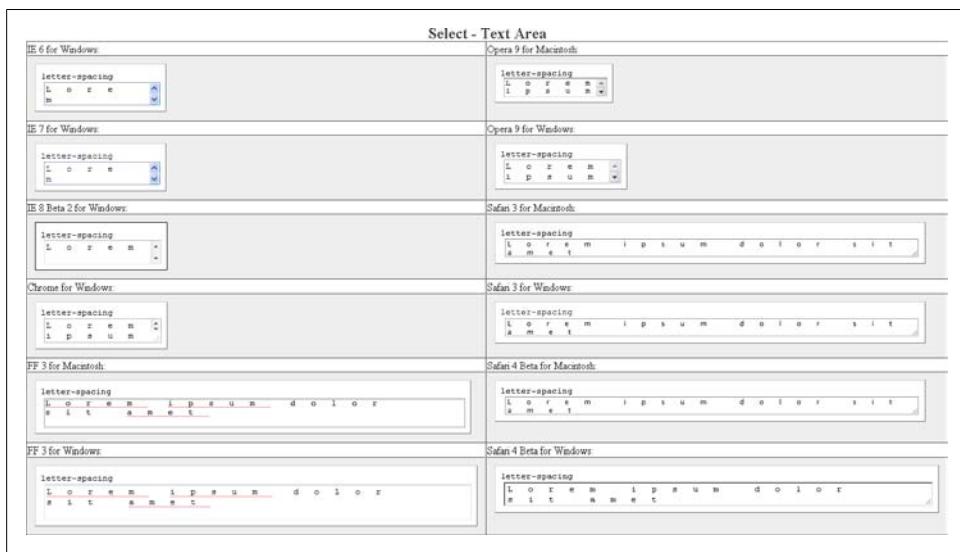


Figure E-152. Testing the letter spacing of the textarea element

line-height

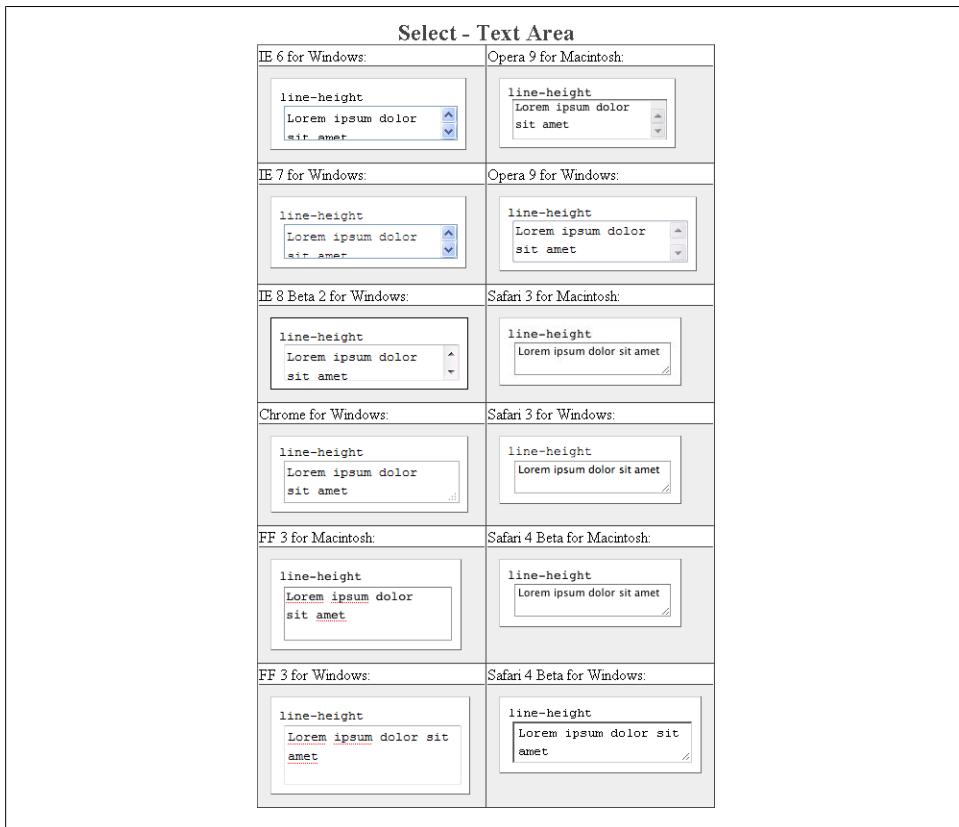


Figure E-153. Testing setting the spacing between lines of text on the textarea element

margin

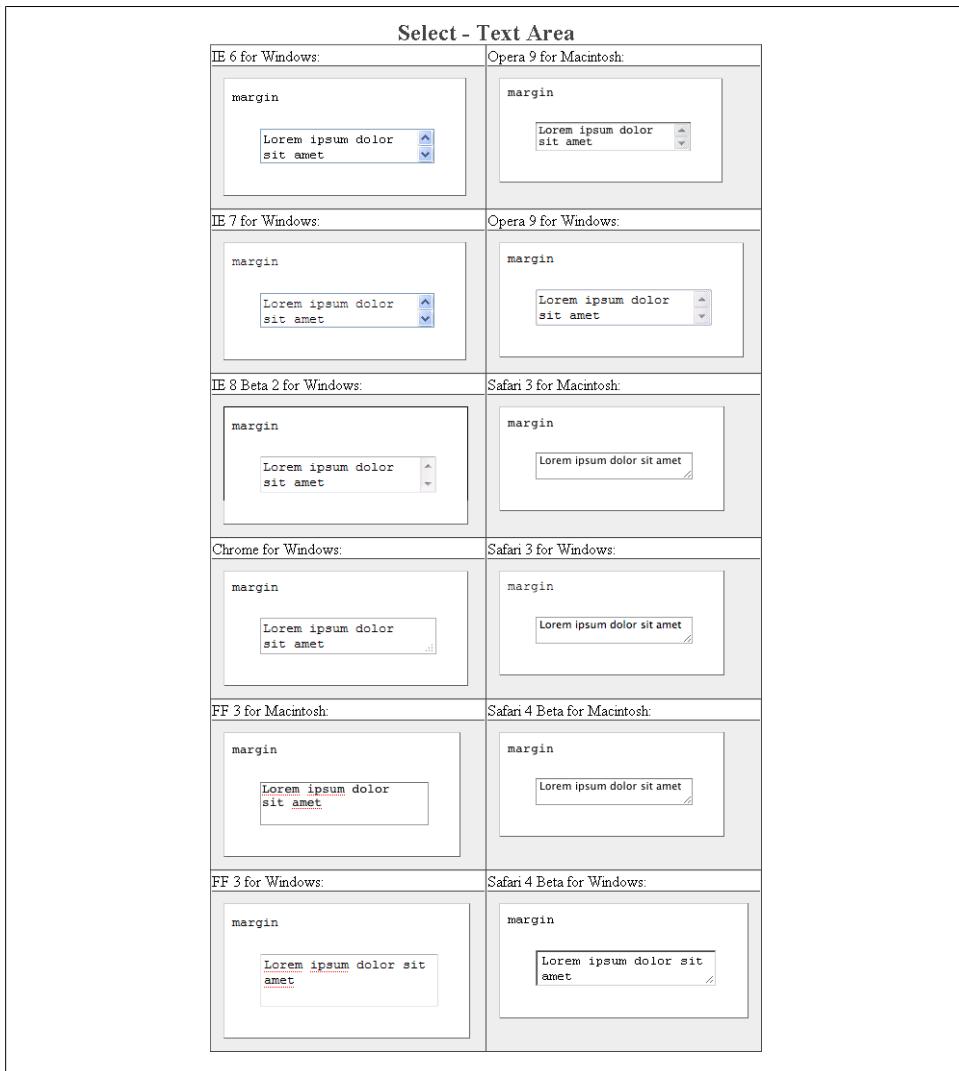


Figure E-154. Testing margins on the textarea element

padding

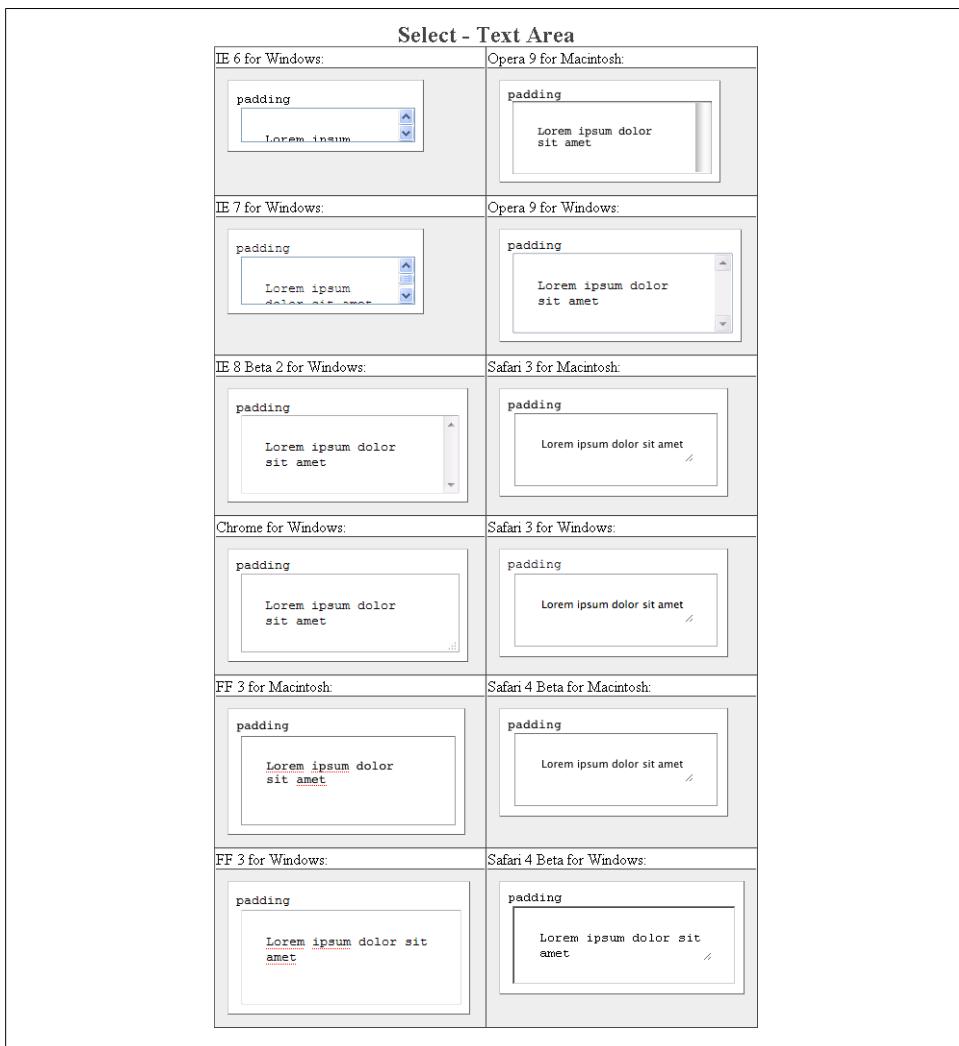


Figure E-155. Testing padding on the textarea element

text-align

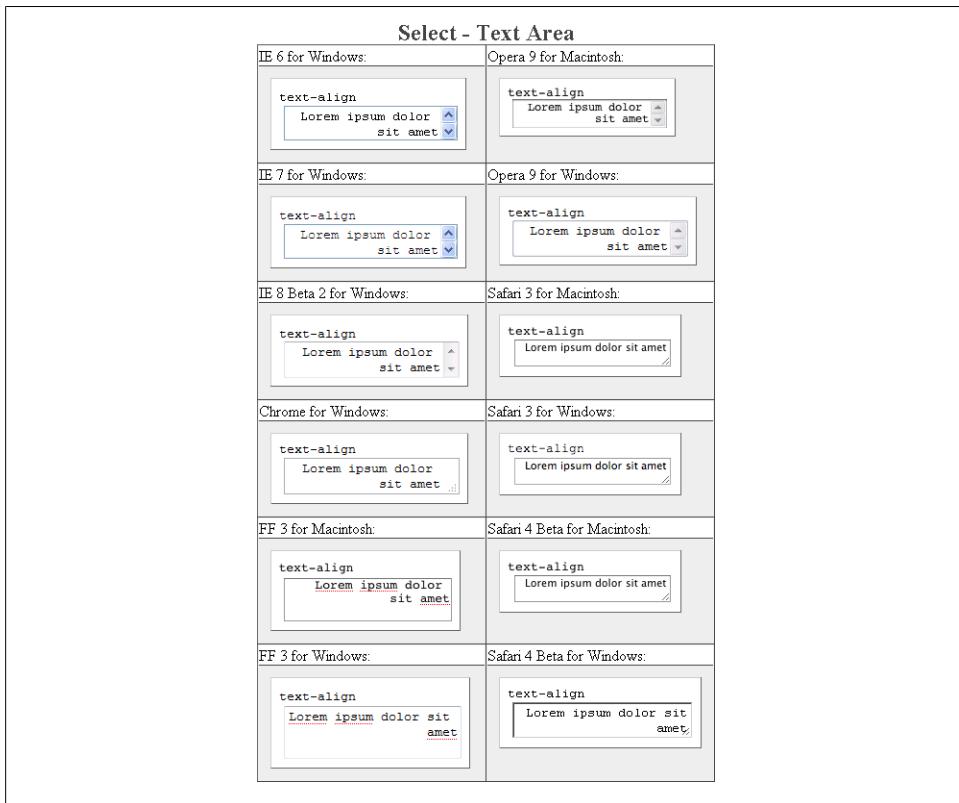


Figure E-156. Testing the alignment of text on the textarea element

text-decoration

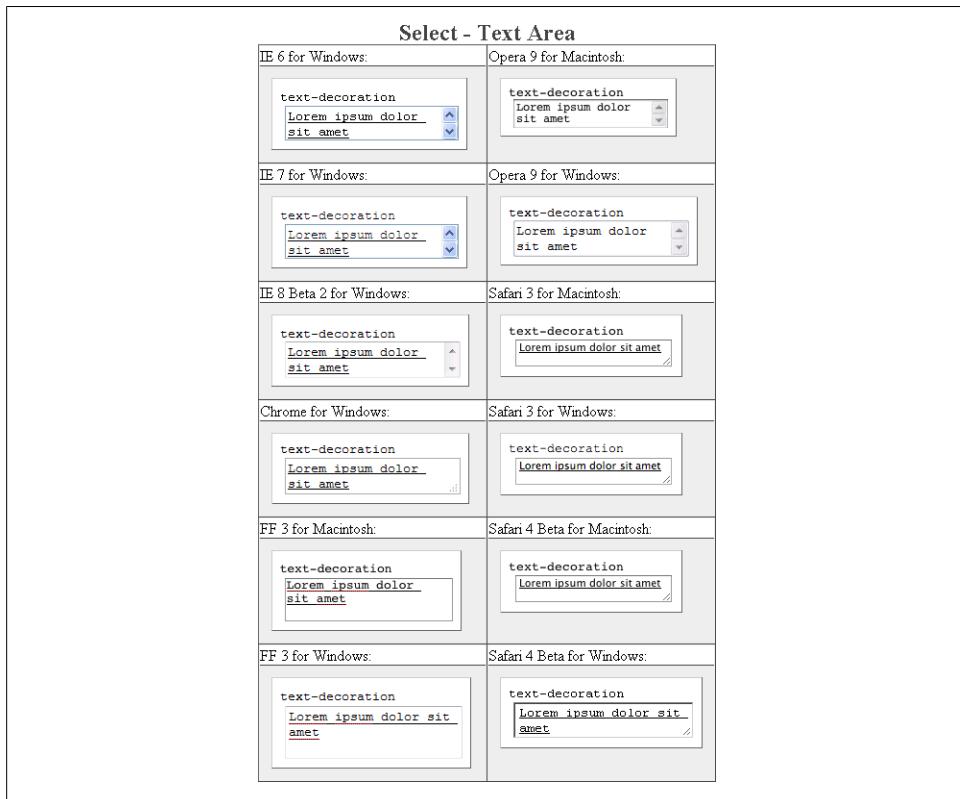


Figure E-157. Testing setting a different font on the textarea element

text-indent

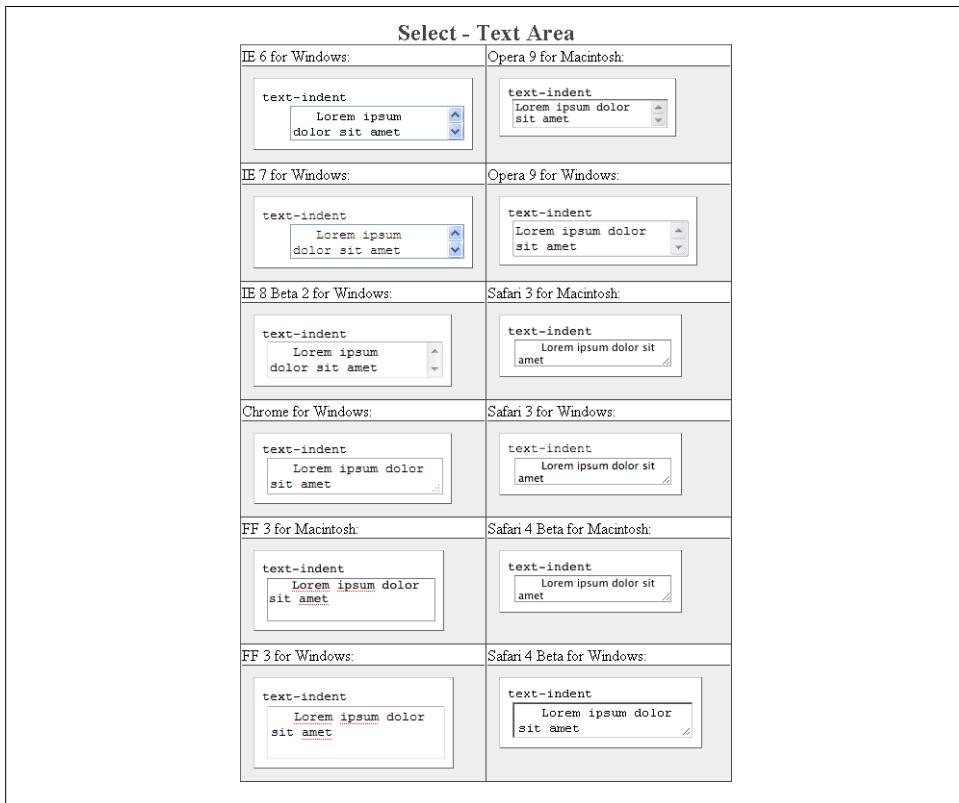


Figure E-158. Testing indenting the text on the textarea element

width

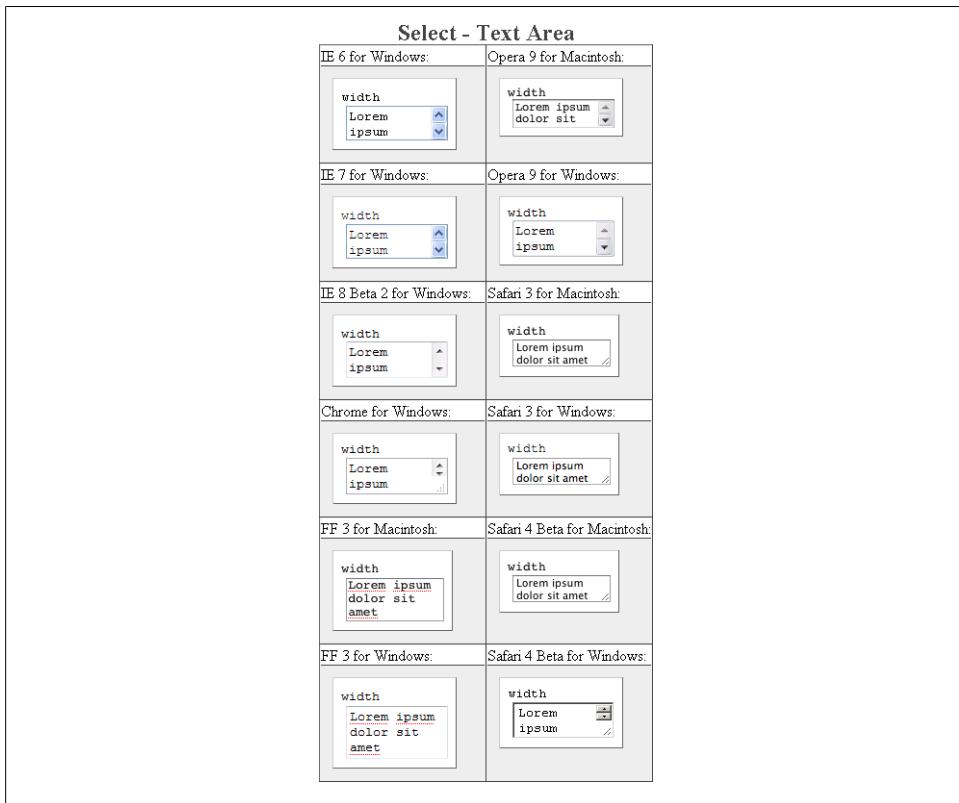


Figure E-159. Testing the width of the textarea element

word-spacing

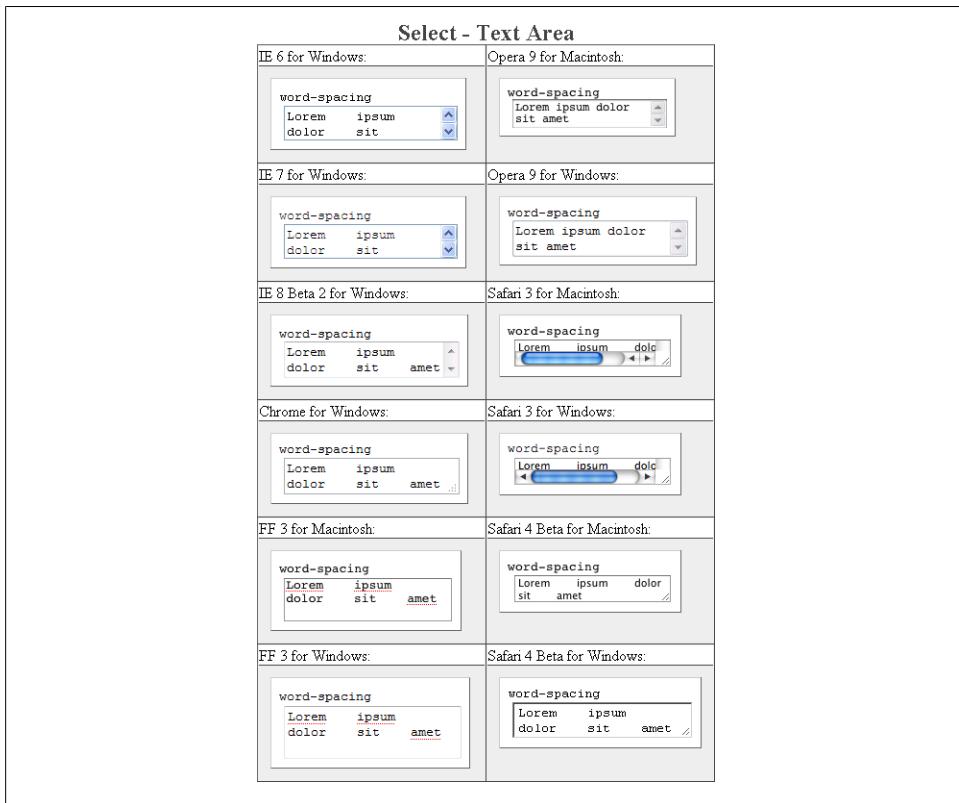


Figure E-160. Testing the spacing between words on the textarea element