



BOX DIMENSIONS

width, height

```
div {  
  height: 300px;  
  width: 400px;  
  background-color: #ee3e80;}  
  
p {  
  height: 75%;  
  width: 75%;  
  background-color: #e1ddda;}
```

CSS

RESULT

The Moog company pioneered the commercial manufacture of modular voltage-controlled analog synthesizer systems in the early 1950s.




LIMITING WIDTH

min-width, max-width

CSS

```
td.description {  
  min-width: 450px;  
  max-width: 650px;  
  text-align: left;  
  padding: 5px;  
  margin: 0px;}
```

RESULT

Photo	Description	Price
	The Rhodes piano is an electro-mechanical piano, invented by Harold Rhodes during the fifties and later manufactured in a number of models, first in collaboration with Fender and after 1965 by CBS. It employs a piano-like keyboard with hammers that hit small metal tines, amplified by electromagnetic pickups.	\$1400
	The Wurlitzer electric piano is an electro-mechanical piano, created by the Rudolph Wurlitzer Company of Mississippi. The Wurlitzer company itself never called the instrument an "electric piano", instead inventing the phrase "Electronic Piano" and using this as a trademark throughout the production of the instrument. It employs a piano-like keyboard with hammers that hit small metal tines, amplified by electromagnetic pickups.	\$1600
	A Clavinet is an electronically amplified clavichord manufactured by the Hohner company. Each key uses a rubber tip to perform a hammer on a string. Its distinctive bright staccato sound is often compared to that of an electric guitar. Various models were produced over the years, including the models I, II, L, C, D6, and E7.	\$1200

LIMITING HEIGHT

min-height, max-height

CSS

```
h2, p {  
  width: 400px;  
  font-size: 90%;  
  line-height: 1.2em;}  
  
h2 {  
  color: #0088dd;  
  border-bottom: 1px solid #0088dd;}  
  
p {  
  min-height: 10px; max-height: 30px;}
```

RESULT

Fender Mustang

The Fender Mustang was introduced in 1964 as the basis of a major redesign of Fender's student models then consisting of the Musicmaster and Duo-Sonic. It was originally popular in the sixties surf music and attained cult status in the 1990s largely as a result of its use by a number of alternative rock bands. The Fender Stratocaster or "Strat" is one of the most popular electric guitars of all time, and its design has been copied by many guitar makers. It was designed by Leo Fender, George Fullerton and Freddie Tavares in 1954.

The Gibson Les Paul is a solid body electric guitar that was first sold in 1952. The Les Paul was designed by Ted McCarty in collaboration with popular guitarist Les Paul, whom Gibson enlisted to endorse the new model. It is one of the most well-known electric guitar types in the world.

OVERFLOWING CONTENT overflow

CSS

```
p.one {  
  overflow: hidden;}  
  
p.two {  
  overflow: scroll;}
```

RESULT

Fender Stratocaster

The Fender Stratocaster or "Strat" is one of the most popular electric guitars of all time, and its design has been copied by many guitar makers.

Gibson Les Paul

The Gibson Les Paul is a solid body electric guitar that was first sold in 1952. The Les Paul was designed by



BORDER, MARGIN & PADDING



BORDER **MARGIN** **PADDING**

WHITE SPACE & VERTICAL MARGIN

Moog

Moog synthesizers were created by Dr. Robert Moog under the company name Moog Music. Popular models include Moog Modular, Minimoog, Micromoog, Moog Rogue, and Moog Source

Arp

ARP Instruments Inc. was set up by Alan Peralman, and was the main competitor for Moog during the 1970's. Popular models include the Arp 2600 and the ARP Odyssey.

Sequential Circuits

Sequential Circuits Inc was founded by Dave Smith, and the company was pivotal in the creation of MIDI. Famous models include the Prophet 5, Prophet 600, and Pro-One.

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Sequential Circuits

Sequential Circuits Inc was founded by Dave Smith, and the company was pivotal in the creation of MIDI. Famous models include the Prophet 5, Prophet 600, and Pro-One.

BORDER WIDTH

border-width

CSS

```
p.one {  
  border-width: 2px;}  
  
p.two {  
  border-width: thick;}  
  
p.three {  
  border-width: 1px 4px 12px 4px;}
```

RESULT

Hohner's "Clavinet" is
essentially an electric
clavichord.

Hohner's "Clavinet" is
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Hohner's "Clavinet" is
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BORDER STYLE

border-style

CSS

```
p.one {border-style: solid;}  
p.two {border-style: dotted;}  
p.three {border-style: dashed;}  
p.four {border-style: double;}  
p.five {border-style: groove;}  
p.six {border-style: ridge;}  
p.seven {border-style: inset;}  
p.eight {border-style: outset;}
```

RESULT

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

Wurlitzer Electric Piano

BORDER COLOR

border-color

CSS

```
p.one {  
  border-color: #0088dd;}  
  
p.two {  
  border-color: #bbbbaa #111111 #ee3e80  
  #0088dd;}
```

RESULT

The ARP Odyssey was
introduced in 1972.

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introduced in 1972.

BORDER SHORTHAND

border

CSS

```
p {  
  width: 250px;  
  border: 3px dotted #0088dd;}
```

BORDER SHORTHAND

border

CSS

```
p {  
  width: 250px;  
  border: 3px dotted #0088dd;}
```

BORDER SHORTHAND

border

CSS

```
p {  
  width: 250px;  
  border: 3px dotted #0088dd;}
```

BORDER SHORTHAND

border

CSS

```
p {  
  width: 250px;  
  border: 3px dotted #0088dd;}
```

RESULT

Here is a simple chord sequence
played on a Hammond organ
through a Leslie speaker.

PADDING

padding

CSS

```
p {  
  width: 275px;  
  border: 2px solid #0088dd;}
```

```
p.example {  
  padding: 10px;}
```

PADDING

padding

CSS

```
p {  
  width: 275px;  
  border: 2px solid #0088dd;}  
  
p.example {  
  padding: 10px;}
```

RESULT

Analog synths produce a wave sound, whereas the sounds stored on a digital synth have been sampled and then turned into numbers.

Analog synths produce a wave sound, whereas the sounds stored on a digital synth have been sampled and then turned into numbers.

MARGIN

margin

CSS

```
p {  
  width: 200px;  
  border: 2px solid #0088dd;  
  padding: 10px;}  
  
p.example {  
  margin: 20px;}
```

MARGIN

margin

CSS

```
p {  
  width: 200px;  
  border: 2px solid #0088dd;  
  padding: 10px;}  
  
p.example {  
  margin: 20px;}
```

RESULT

Analog synthesizers are often said to have a "warmer" sound than their digital counterparts.

Analog synthesizers are often said to have a "warmer" sound than their digital counterparts.

CENTERING CONTENT

CSS

```
body {
  text-align: center;}
p {
  width: 300px;
  padding: 50px;
  border: 20px solid #0088dd;}
p.example {
  margin: 10px auto 10px auto;
  text-align: left;}
```

CENTERING CONTENT

CSS

```
body {
  text-align: center;}
p {
  width: 300px;
  padding: 50px;
  border: 20px solid #0088dd;}
p.example {
  margin: 10px auto 10px auto;
  text-align: left;}
```

CENTERING CONTENT

CSS

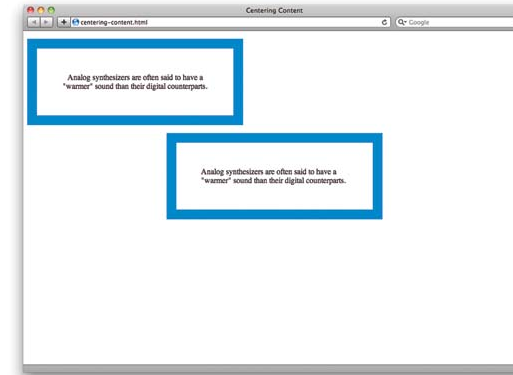
```
body {
  text-align: center;}
p {
  width: 300px;
  padding: 50px;
  border: 20px solid #0088dd;}
p.example {
  margin: 10px auto 10px auto;
  text-align: left;}
```


CENTERING CONTENT

CSS

```
body {  
  text-align: center;}  
p {  
  width: 300px;  
  padding: 50px;  
  border: 20px solid #0088dd;}  
p.example {  
  margin: 10px auto 10px auto;  
  text-align: left;}
```

RESULT



IE6 BOX MODEL

Analog synthesizers
are often said to have
a "warmer" sound
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counterparts.

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IE6 BOX MODEL

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Analog synthesizers
are often said to have
a "warmer" sound
than their digital
counterparts.

CHANGE INLINE / BLOCK display

CSS

```
li {  
  display: inline;  
  margin-right: 10px;}  
  
li.coming-soon {  
  display: none;}
```

CHANGE INLINE / BLOCK display

CSS

```
li {  
  display: inline;  
  margin-right: 10px;}  
  
li.coming-soon {  
  display: none;}
```

RESULT

Home Products About Contact

HIDING BOXES visibility

CSS

```
li {  
  display: inline;  
  margin-right: 10px;}  
  
li.coming-soon {  
  visibility: hidden;}
```

HIDING BOXES

visibility

CSS

```
li {
  display: inline;
  margin-right: 10px;}

li.coming-soon {
  visibility: hidden;}
```

RESULT

Home Products

About Contact

CSS3: BORDER IMAGES

border-image

CSS

```
p.one {
  -moz-border-image: url("dots.gif")
    11 11 11 11 stretch;
  -webkit-border-image: url("dots.gif")
    11 11 11 11 stretch;
  border-image: url("dots.gif")
    11 11 11 11 stretch;}

p.two {
  border-image: url("images/dots.gif")
    11 11 11 11 round;}
```

CSS3: BORDER IMAGES

border-image

CSS

```
p.one {
  -moz-border-image: url("dots.gif")
    11 11 11 11 stretch;
  -webkit-border-image: url("dots.gif")
    11 11 11 11 stretch;
  border-image: url("dots.gif")
    11 11 11 11 stretch;}

p.two {
  border-image: url("images/dots.gif")
    11 11 11 11 round;}
```

CSS3: BORDER IMAGES

border-image

```
p.one {  
  -moz-border-image: url("dots.gif")  
    11 11 11 11 stretch;  
  -webkit-border-image: url("dots.gif")  
    11 11 11 11 stretch;  
  border-image: url("dots.gif")  
    11 11 11 11 stretch;}  
  
p.two {  
  border-image: url("images/dots.gif")  
    11 11 11 11 round;}
```

CSS

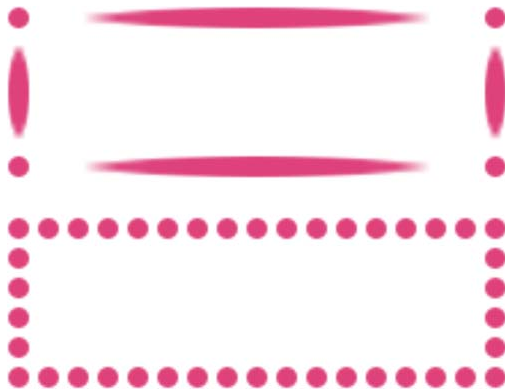
CSS3: BORDER IMAGES

border-image

```
p.one {  
  -moz-border-image: url("dots.gif")  
    11 11 11 11 stretch;  
  -webkit-border-image: url("dots.gif")  
    11 11 11 11 stretch;  
  border-image: url("dots.gif")  
    11 11 11 11 stretch;}  
  
p.two {  
  border-image: url("images/dots.gif")  
    11 11 11 11 round;}
```

CSS

RESULT



CSS3: BOX SHADOWS

box-shadow

```
p.one {  
  -moz-box-shadow: -5px -5px #777777;  
  -webkit-box-shadow: -5px -5px #777777;  
  box-shadow: -5px -5px #777777;}  
p.two {  
  box-shadow: 5px 5px 5px #777777;}  
p.three {  
  box-shadow: 5px 5px 5px 5px #777777;}  
p.four {  
  box-shadow: 0 0 10px #777777;}  
p.five {  
  box-shadow: inset 0 0 10px #777777;}
```

CSS

CSS3: BOX SHADOWS

box-shadow

```
p.one {  
  -moz-box-shadow: -5px -5px #777777;  
  -webkit-box-shadow: -5px -5px #777777;  
  box-shadow: -5px -5px #777777;  
}  
p.two {  
  box-shadow: 5px 5px 5px #777777;  
}  
p.three {  
  box-shadow: 5px 5px 5px 5px #777777;  
}  
p.four {  
  box-shadow: 0 0 10px #777777;  
}  
p.five {  
  box-shadow: inset 0 0 10px #777777;  
}
```

CSS

CSS3: BOX SHADOWS

box-shadow

```
p.one {  
  -moz-box-shadow: -5px -5px #777777;  
  -webkit-box-shadow: -5px -5px #777777;  
  box-shadow: -5px -5px #777777;  
}  
p.two {  
  box-shadow: 5px 5px 5px #777777;  
}  
p.three {  
  box-shadow: 5px 5px 5px 5px #777777;  
}  
p.four {  
  box-shadow: 0 0 10px #777777;  
}  
p.five {  
  box-shadow: inset 0 0 10px #777777;  
}
```

CSS

CSS3: BOX SHADOWS

box-shadow

```
p.one {  
  -moz-box-shadow: -5px -5px #777777;  
  -webkit-box-shadow: -5px -5px #777777;  
  box-shadow: -5px -5px #777777;  
}  
p.two {  
  box-shadow: 5px 5px 5px #777777;  
}  
p.three {  
  box-shadow: 5px 5px 5px 5px #777777;  
}  
p.four {  
  box-shadow: 0 0 10px #777777;  
}  
p.five {  
  box-shadow: inset 0 0 10px #777777;  
}
```

CSS

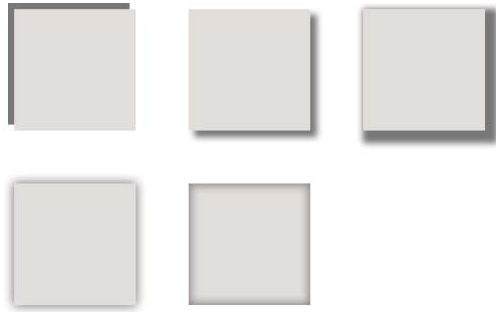
CSS3: BOX SHADOWS

box-shadow

```
p.one {  
  -moz-box-shadow: -5px -5px #777777;  
  -webkit-box-shadow: -5px -5px #777777;  
  box-shadow: -5px -5px #777777;  
}  
p.two {  
  box-shadow: 5px 5px 5px #777777;  
}  
p.three {  
  box-shadow: 5px 5px 5px 5px #777777;  
}  
p.four {  
  box-shadow: 0 0 10px #777777;  
}  
p.five {  
  box-shadow: inset 0 0 10px #777777;  
}
```

CSS

RESULT



CSS3: ROUNDED CORNERS

border-radius

CSS

```
p {  
  border: 5px solid #ee3e80;  
  padding: 20px;  
  width: 275px;  
  -moz-border-radius: 10px;  
  -webkit-border-radius: 10px;  
  border-radius: 10px;}
```

CSS3: ROUNDED CORNERS

border-radius

CSS

```
p {  
  border: 5px solid #ee3e80;  
  padding: 20px;  
  width: 275px;  
  -moz-border-radius: 10px;  
  -webkit-border-radius: 10px;  
  border-radius: 10px;}
```

RESULT

Pet Sounds featured a number of unconventional instruments such as bicycle bells, buzzing organs, harpsichords, flutes, Electro-Theremin, dog whistles, trains, Hawaiian-sounding string instruments, Coca-Cola cans and barking dogs.

CSS3: ELLIPTICAL SHAPES

border-radius

CSS

```
p.one {  
  border-radius-top-left: 80px 50px;}  
  
p.two {  
  border-radius: 1em 4em 1em 4em /  
    2em 1em 2em 1em;}  
  
p.three {  
  padding: 0px;  
  border-radius: 100px;}
```

CSS3: ELLIPTICAL SHAPES

border-radius

CSS

```
p.one {  
  border-radius-top-left: 80px 50px;}  
  
p.two {  
  border-radius: 1em 4em 1em 4em /  
    2em 1em 2em 1em;}  
  
p.three {  
  padding: 0px;  
  border-radius: 100px;}
```

CSS3: ELLIPTICAL SHAPES

border-radius

CSS

```
p.one {  
  border-radius-top-left: 80px 50px;}  
  
p.two {  
  border-radius: 1em 4em 1em 4em /  
    2em 1em 2em 1em;}  
  
p.three {  
  padding: 0px;  
  border-radius: 100px;}
```

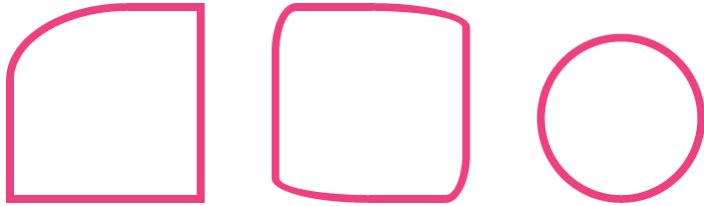
CSS3: ELLIPTICAL SHAPES

border-radius

CSS

```
p.one {  
  border-radius-top-left: 80px 50px;}  
  
p.two {  
  border-radius: 1em 4em 1em 4em /  
    2em 1em 2em 1em;}  
  
p.three {  
  padding: 0px;  
  border-radius: 100px;}
```

RESULT



SUMMARY

CSS treats each HTML element as if it has its own box.

SUMMARY

You can use CSS to control the dimensions of a box.

SUMMARY

You can also control the borders, margins and padding for each box with CSS.

SUMMARY

It is possible to hide elements using the display and visibility properties.

SUMMARY

Block-level boxes can be made into inline boxes, and inline boxes made into block-level boxes.

SUMMARY

Legibility can be improved by controlling the width of boxes containing text and the leading.

SUMMARY

CSS3 has introduced the ability to create image borders and rounded borders.

