

Cascading Style Sheets – μ (Forms)



μ μ

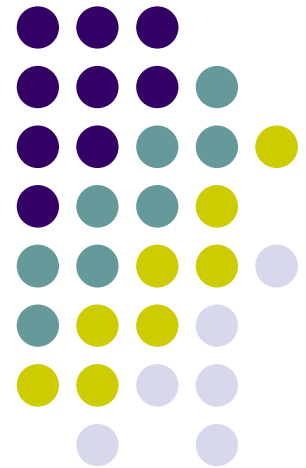
μ

μ

&

.

μ



Cascading Style Sheets



- M CSS μ μ
 - μ μ
 - μ BGCOLOR style sheet μ
 - μ μ style sheet BGCOLOR
 - μ μ μ μ

CSS



- CSS
- μ :

SELECTOR {property:value}

- selector: μ
 - property: μ
 - value: μ (μ μ)
- O μ property/value
 - μ : CSS , μ μ

BOD {color:red}

CSS



- (selector) μ μ μ
μ property/value
- μ μ (;)
- μ { }

```
BODY {color:red;  
background-color:blue;  
margin-left: 30px;  
margin-right: 30px}
```

- μ μ μ μ : μ μ

μ



-
-

3

μ μ

μ :

μ

μ
CSS

(selectors)

H1,H2

μ

h1,h2,h3 {color:red;
background-color:blue;
text-align:center;
font-style:italic}

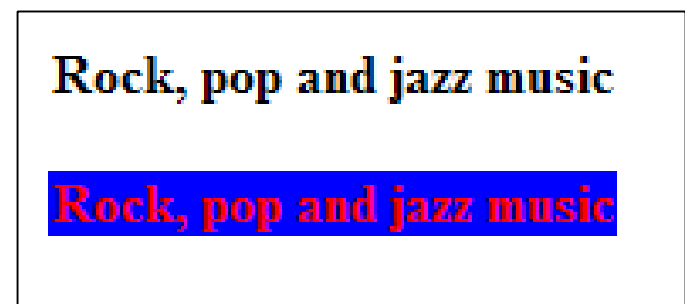




- μ μ μ μ μ μ

SELECTOR1 SELECTOR2 {property:value}

- μ :
 - μ CSS:
`p b {color:red;
background-color:blue}`
 - μ :
`Rock, pop and jazz music`
`<p>Rock, pop and jazz music</p>`



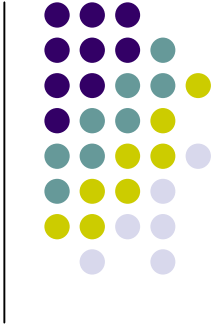


CSS

- CSS
 - μ μ μ CSS
 - Inline Styles
 - μ CSS
 - Embedded Styles
 - μ CSS
 - Linked Styles
- μ CSS
- μ CSS
- μ CSS
 - «Cascading» style sheets

μ μ CSS

μ



- μ (style sheet)
- μ μ μ μ μ
- μ style sheet
- μ μ μ μ μ μ μ CSS

`<p style="color:red;text-align:center;">The most popular albums</p>`

The most popular albums

CSS

μ



- (style sheets)
- μ
- <head>
- μ <head>
- μ <body>
- (HTML) μ CSS) μ μ style sheets μ browsers

```

<head>
  <style type="text/css">
    <!-- h1,h2,h3 {color:red;
      background-color:blue;
      text-align:center;
      font-style:italic} -->
  </style>
</head>
<body>
  <h1>CD Store</h1>
  <h2>CD Store</h2>
  <h3>CD Store</h3>
</body>
  
```



μμ μ

CSS

μ



- (style sheets)

μ

.CSS



<head>

μ

- μ :



.CSS

μ



μ

site

<head>

```
<link rel="stylesheet" type="text/css"
      href="template.css" />
```

</head>

μμ μ

sheets

μ

style



(cascading

- style sheets) μ ,
μ μ style sheet
● style sheet
● style sheet
● ' μ (default) μ

:

browser

CSS



- CSS
 - HTML, μ
 - μ
 - (id)
 - (class)



- (id selector) μ μ
- id μ # μ —

CSS:

`#myid {color:green}`

HTML:

```
<h3>CD Store</h3>
<h3 id="myid">CD Store</h3>
<p>The most popular albums</p>
<p id="myid">The most popular albums</p>
```





μ

- CSS μ (links) μ μ μ
- a:link μ
- a:visited μ μ
- a:hover μ μ
- a:active μ μ μ μ

```
A:link {color:red}  
A:active {color:blue}  
A:visited {color:green}  
A:hover {color:purple}
```


μ

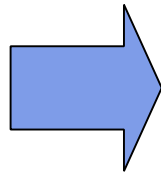


CSS:

```
h1,h2,h3 {color:red;  
background-color:blue;  
text-align:center;  
font-style:italic}  
h4,h5 {color:blue}
```

HTML:

```
<h1>CD Store</h1>  
<h2>CD Store</h2>  
<h4>CD Store</h4>
```





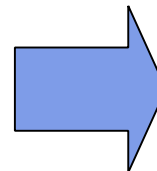
μ

CSS:

```
ul li {color:blue}
ul li li {color:green}
ol li {color:red}
ol li li {color:black}
```

HTML:

```
<ul>
  <li> μ </li>
  <li>
    <ul><li>CD1</li><li>CD2</li></ul>
  </li>
</ul>
<ol>
  <li> μ </li>
  <li>
    <ul><li>CD1</li><li>CD2</li></ul>
  </li>
</ol>
```



- Ρέμος
- Χατζηγιάννης
 - CD1
 - CD2

1. Ρέμος
2. Χατζηγιάννης
 - CD1
 - CD2



μ (Forms)

- GUIs (Graphical User Interfaces)
 - . . .
 - Server
 - (php, asp, jsp, cgi)

Όνομα:	<input type="text"/>
Επώνυμο:	<input type="text"/>
<input type="button" value="Αποστολή"/>	<input type="button" value="Καθαρισμός"/>



μ (Forms)

- μ HTML μ μ
`<form></form>`

- μ μ (form elements)
• μ :

`<form > ... μ ... </form>`

- μ
`<form method="post" action="process.php">
 <input type="text" name="last" size="20" />
</form>`



μ (Forms)

- (buttons), μ μ μ μ : μ μ (checkboxes), radio buttons, drop-down menus . .
- μ μ μ
- μ μ (submit) μ
- μ Server μ
- μ μ μ Server μ

form



- form
 - `name=" _ "`
 - `μ μ`
 - `action="url" ()`
 - `μ μ μ`
 - `μ (submit)`
 - `method="get" (default)`
 - `μ μ URL μ`
 - `μ _ ? μ _ μ`
 - `μ μ 100 μ μ ASCII`

form



- **method="post"**

- URL μ μ μ
- URL μ browsers

- **target="target"**

- μ
- target= _blank μ
- target= _top μ



input

- T μ (form elements) μ
`<input>` type

- To type μ μ : text, checkbox, radio, password, hidden, submit, reset, button, file, image

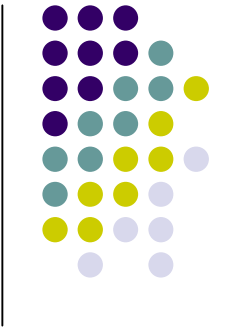
- `<input>`

- name: μ
- id: (μ)
- value: μ $(\mu \mu)$
- readonly: $\mu \mu \mu$
- disabled: $\mu \mu$
- $\mu \mu$



μ

- - μ
 - - size μ
 - value μ μ μ
 - maxlength μ μ μ
- - μ (passwords)
 - μ μ
 - (*) μ



μ

•

μ

μμ

•

`<textarea></textarea>`

•

μ

μ

● **cols**

▪ μ

● **rows**

▪ μ

μμ

μμ μ



μ

```
<form method="post" action="process.php" enctype="text/plain">
```

Username:

```
<input type="text" name="username" size="15" maxlength="50" />
```

```
<br /><br />
```

Password:

```
<input type="password" name="pass" size="20" />
```

```
<br /><br />
```

```
<textarea cols="30" rows="5"> μ
```

```
</textarea>
```

```
<br /><br />
```

```
<input type="submit" value=" " />
```

```
<input type="reset" value=" μ " />
```

```
</form>
```

Username:

Password:

Συμπληρώστε τα σχόλιά σας

μμ μ



μ (buttons)

- μ
 - `<input/>` `type="submit"`
- μ μ μ
 - `<input/>` `type="reset"`
- μ
 - `<input/>` `type="button"`
- μ
 - `name`
 - μ μ
 - `value`
 - μ μ μ



μ (buttons)

```
<form name="myform" method="post" action="process.php" enctype="text/plain">  
.....  
<br /><br />  
<input type="button" name="commonButton" value="          "  
onClick="checkValues();" />  
<br /><br />  
<input type="submit" name="sendButton" value="          " />  
<input type="reset" name="resetButton" value="          μ " />  
</form>
```

Username:

Password:

Συμπληρώστε τα σχόλιά σας

Έλεγχος ορθότητας στοιχείων

Αποστολή Καθαρισμός

μμ μ

Radio buttons



- `<input type="radio" />`
- - **name**
 - `name="radio button"`
 - **value**
 - `value="radio button"`
 - **checked**
 - `checked="checked"`
- `<input type="radio" name="radio buttons" value="radio buttons" checked="checked" />`
- `<input type="radio" name="radio buttons" value="radio buttons" />`
- `<input type="radio" name="radio buttons" value="radio buttons" checked="checked" />`

Checkboxes



- `<input/>` `type="checkbox"`
- - **name**
 - μ radio button
 - **value**
 - μ radio button
 - **checked**
 - μ
- checkbox μ radio
- buttons μ μ μ



Radio buttons – Checkboxes

```
<form name="myform" method="post" action="process.php" enctype="text/plain">
  :
  <input type="radio" name="gender" value="m" checked="checked"/>
  <input type="radio" name="gender" value="f"/>
  <br /><br />
  <input type="checkbox" value="stu"/>
  <br /><br />
  <input type="checkbox" value="empl"/>
  <br /><br />
  <input type="submit" name="sendButton" value="
  <input type="reset" name="resetButton" value="
</form>
```

Φύλο: Άνδρας Γυναίκα

Φοιτητής

Εργαζόμενος

(Labels)



μ

•

• `<input type="radio" name="gender" value="m" />άνδρας`

•

« »

•

`<label>`

ο μ μ

• `<label><input type="radio" name="gender" value="m" />
</label>`

•

« »

radio

button

μμ μ



drop-down

- `<select></select>`
 - `<option> μ μ </option>`
 - - `name`
 - `μ μ`
 - `size`
 - `μ`
 - `multiple`
 - `μ : μ μ`
 - `true: μ`
 - `false: μ`
- browser



• `<input/>`

`type="hidden"`

•

• **name**

• `μ`

• **value**

• `μ`

•

`μ`

•

`μ`

`μ`

`μ`

`μ`

Server

•

`(`

`)`

`μ`

•

`μ`

`μ`

`μ`

`(μ javascript)`

`μ`

`μμ`

`μ`

– Drop-down



box

```
<form name="myform" method="post" action="process.php" enctype="text/plain">
    μ :
    <select name="selectUni">
        <option value="teiath">                </option>
        <option value="teipir" selected="true">    </option>
        <option value="uop">                    </option>
    </select>
    <br /><br />
    <input type="hidden" name="pageNum" value="2"/>
    <input type="submit" name="sendButton" value="        " />
    <input type="reset" name="resetButton" value="        μ " />
</form>
```

Εκπαιδευτικό Ίδρυμα:



μ

μ

```
<html>
<head>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
  <title>CD Store</title>
</head>
<body bgcolor="#99FFCC">
  <h2>                </h2>
  <form name="myform" method="post" action="process.php" enctype="text/plain">
    μ      :
    <input type="text" name="username" size="20" maxlength="50" />
    <br /><br />
    :
    <input type="password" name="pass" size="20" />
    <br /><br />
    :
    <input type="radio" name="gender" value="m" checked="checked"/>
    <input type="radio" name="gender" value="f"/>
    <br /><br />
    <input type="checkbox" value="stu"/>
    <br /><br />
    <input type="checkbox" value="empl"/>      μ
    <br /><br />
```

μμ μ



μ

μ

μ :

```
<select name="selectUni">
    <option value="teiath">                </option>
    <option value="teipir" selected="true">    </option>
    <option value="uop">                    </option>
</select>
<input type="hidden" name="pageNum" value="2"/>
<br /><br />
<textarea name="textarea" cols="30" rows="5"> μ
</textarea>
<br /><br />
<input type="button" name="commonButton" value="
    " onClick="checkValues();" />
<br /><br />
<input type="submit" name="sendButton" value="    " />
<input type="reset" name="resetButton" value="    μ " />
</form>
</body>
</html>
```

μ

μ



Αποστολή σχολίων

Όνομα χρήστη:

Κωδικός χρήστη:

Φύλο: Άνδρας Γυναίκα

Φοιτητής

Εργαζόμενος

Εκπαιδευτικό Ίδρυμα: ▼

Έλεγχος ορθότητας στοιχείων

Αποστολή

Καθαρισμός

μμ μ