

HTML 5 Interactive Elements

HTML



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<details>



- Specifies additional details that the user can view or hide on demand.
- Can be used to create an interactive widget that the user can open and close.
- Any sort of content can be put inside the **<details>** tag.

```
1 <details>
2   <summary>Copyright 1999-2011.</summary>
3   <p> - by Refsnes Data. All Rights Reserved.</p>
4   <p>All content and graphics on this web site are
5   the property of the company Refsnes Data.</p>
6 </details>
```

► Copyright 1999-2011.

<details> (Cont.)

■ Attributes



- Specifies that the details should be *visible* (open) to the user.

```
1 <details open>
2 <summary>Copyright 1999-2011.</summary>
3 <p> - by Refsnes Data. All Rights Reserved.</p>
4 <p>All content and graphics on this web site are the
5 property of the company Refsnes Data.</p>
6 </details>
```

▼ Copyright 1999-2011.

- by Refsnes Data. All Rights Reserved.

All content and graphics on this web site are the property of the company Refsnes Data.

Lab1 : Details Tag

- Web Browsers

- IE10, Firefox, Google Chrome, Opera, Safari

- Text Editors

- Notepad++ or Editplus

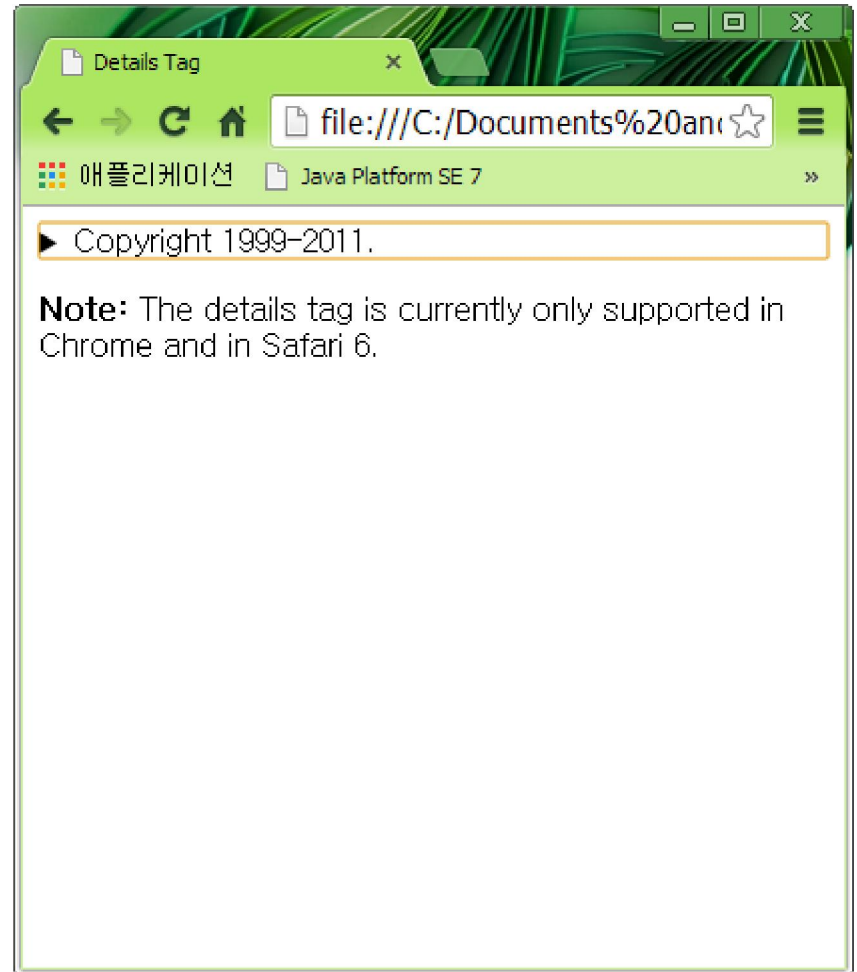
- Files

- details.html

Lab1 : details.html

```
1  <!DOCTYPE html>
2  <html>
3    <head>
4      <title>Details Tag </title>
5      <meta charset="utf-8">
6    </head>
7    <body>
8      <details>
9        <summary>Copyright 1999-2011.</summary>
10       <p> - by Refsnes Data. All Rights Reserved.</p>
11       <p>All content and graphics on this web site are
12       the property of the company Refsnes Data.</p>
13     </details>
14     <p><b>Note:</b> The details tag is currently
15     only supported in Chrome and in Safari 6.</p>
16   </body>
17 </html>
```

Lab1 : Result



<summary>



- Defines a visible heading for the **<details>** element.
- The heading can be clicked to view/hide the details.

```
1 <details>
2   <summary>Copyright 1999-2011.</summary>
3   <p> - by Refsnes Data. All Rights Reserved.</p>
4   <p>All content and graphics on this web site are
5   the property of the company Refsnes Data.</p>
6 </details>
```

► Copyright 1999-2011.

<dialog>



- Defines a dialog box, inspector, or window.

- Attributes

- **open**  

- Specifies that the dialog element is active and that the user can interact with it.

```
1 <table border="1">
2 <tr>
3 <th>January <dialog open>This is an open dialog window</dialog></th>
4 <th>February</th>
5 <th>March</th>
6 </tr>
7 <tr>
8 <td>31</td>
9 <td>28</td>
10 <td>31</td>
11 </tr>
12 </table>
```