One of the most important features of style sheets is that they specify how a document is to be presented on different media: on the screen, on paper, with a speech synthesizer, with a braille device, etc.

We have currently two ways to specify media dependencies for style sheets –

- Specify the target medium from a style sheet with the @media or @import at-rules.
- Specify the target medium within the document language.

**The @media rule**

An @media rule specifies the target media types separated by commas of a set of rules.

Given below is an example –

```html
<style type="text/css">
    <![CDATA[
        @media print {
            body { font-size: 10pt }
        }
        @media screen {
            body { font-size: 12pt }
        }
        @media screen, print {
            body { line-height: 1.2 }
        }
    ]]>
</style>
```

**The Document Language**

In HTML 4.0, the `media` attribute on the LINK element specifies the target media of an external style sheet –

Following is an example –

```html
<style type="text/css">
    <![CDATA[
        <!doctype html public "/-//w3c//dtd html 4.0//en">
        <html>
            <head>
                <title>link to a target medium</title>
                <link rel="stylesheet" type="text/css" media="print, handheld" href="foo.css">
            </head>
            <body>
                <p>the body...
            </body>
        </html>
    ]]>
</style>
```

**Recognized Media Types**

The names chosen for CSS media types reflect target devices for which the relevant properties make sense. They give a sense of what device the media type is meant to refer to. Given below is a
<table>
<thead>
<tr>
<th>Value</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>all</td>
<td>Suitable for all devices.</td>
</tr>
<tr>
<td>aural</td>
<td>Intended for speech synthesizers.</td>
</tr>
<tr>
<td>braille</td>
<td>Intended for braille tactile feedback devices.</td>
</tr>
<tr>
<td>embossed</td>
<td>Intended for paged braille printers.</td>
</tr>
<tr>
<td>handheld</td>
<td>Intended for handheld devices typically small screen, monochrome, limited bandwidth.</td>
</tr>
<tr>
<td>print</td>
<td>Intended for paged, opaque material and for documents viewed on screen in print preview mode. Please consult the section on paged media.</td>
</tr>
<tr>
<td>projection</td>
<td>Intended for projected presentations, for example projectors or print to transparencies. Please consult the section on paged media.</td>
</tr>
<tr>
<td>screen</td>
<td>Intended primarily for color computer screens.</td>
</tr>
<tr>
<td>tty</td>
<td>Intended for media using a fixed-pitch character grid, such as teletypes, terminals, or portable devices with limited display capabilities.</td>
</tr>
<tr>
<td>tv</td>
<td>Intended for television-type devices.</td>
</tr>
</tbody>
</table>

**NOTE** − Media type names are case-insensitive.