

# 01\_05 STOPPING EVENT PROPAGATION

- You can stop event propagation using the method *stopPropagation()* . For IE < 8 set the property *cancelBubble=true* .
- For the following example when you click on pink only the event handler associated with img element is triggered and that associated with unordered list is not executed.

```
<!doctype html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <title>JavaScript Events</title>

  <link rel="stylesheet" href="style.css">

</head>

<body>

  <ul id = "grid">

    <li></li>
    <li></li>
    <li></li>
    <li></li>
    <li>
  </li>

    <li></li>
    <li></li>
```

```
<li></li>
<li></li>
</ul>

<script>
    document.getElementById("grid").addEventListener("click", function(e)
    {
        console.log("clicked inside UL");
    }, false);
    document.getElementById("pink").addEventListener("click", function(e)
    {
        e.stopPropagation();
        console.log(e.target.alt);
    }, false);

</script>
</body>
</html>
```

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