

# 21강\_jQuery 이벤트

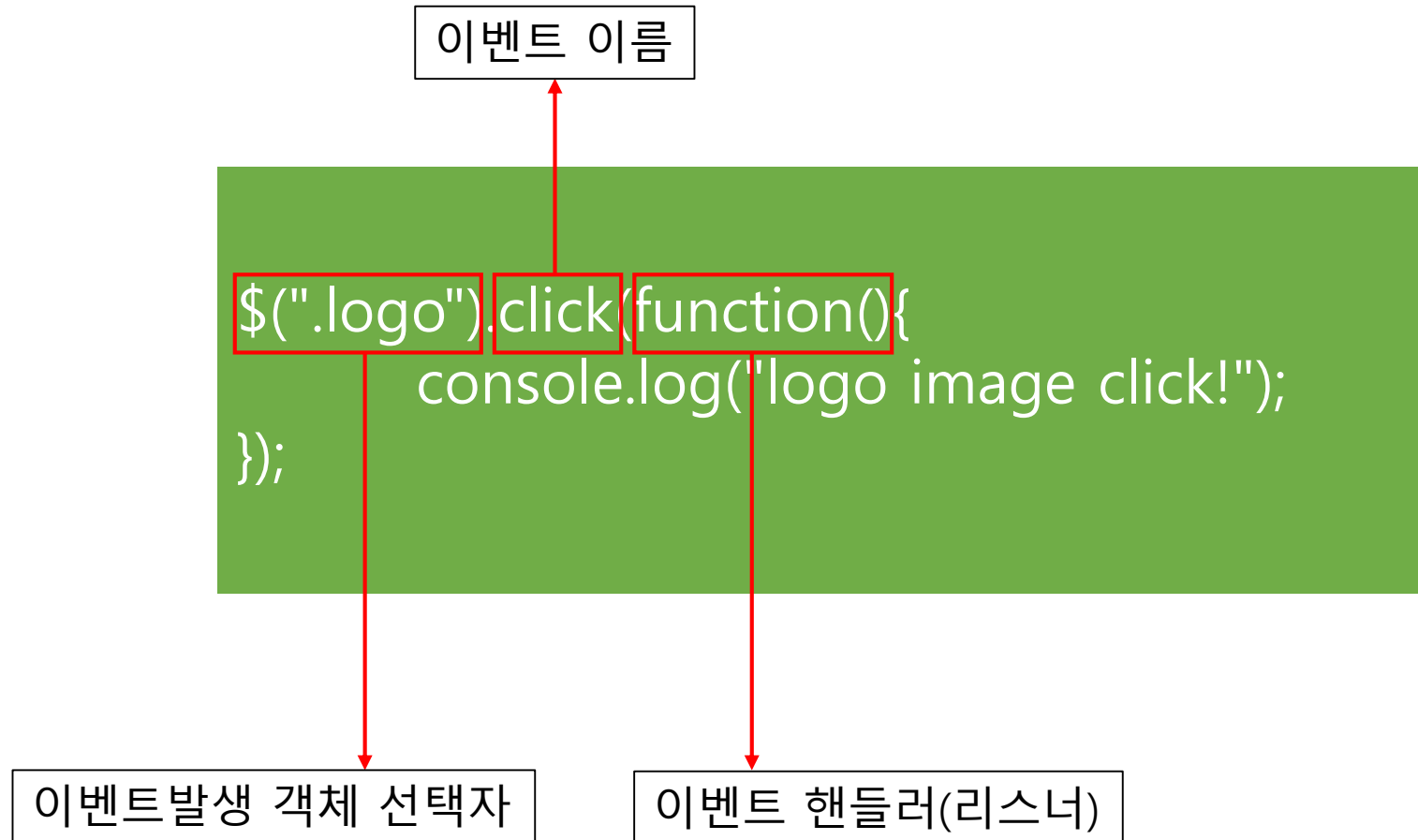
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21-1 이벤트 문법  
21-2 다양한 이벤트  
21-3 양식(폼) 이벤트  
21-4 this, event

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## 21-1 : 이벤트 문법

Ex : 21\_01.html



## 21-2 : 다양한 이벤트

Ex : 21\_02.html

click  
 dblclick  
 mousedown  
 mouseup  
 mousemove  
 mouseover  
 mouseout  
 mouseenter  
 mouseleave



```
$(document).ready(function() {

    $("#eDiv").click(function() {
        console.log("click event!");
    });

    $("#eDiv").dblclick(function() {
        console.log("dblclick event!");
    });

    $("#eDiv").dblclick(function() {
        console.log("dblclick event!");
    });

    $("#eDiv").mousedown(function() {
        console.log("mousedown event!");
    });

    $("#eDiv").mouseup(function() {
        console.log("mouseup event!");
    });

    $("#eDiv").mousemove(function() {
        console.log("mousemove event!");
    });

    $("#eDiv").mouseover(function() {
        console.log("mouseover event!");
    });

    $("#eDiv").mouseout(function() {
        console.log("mouseout event!");
    });

    $("#eDiv").mouseenter(function() {
        console.log("mouseenter event!");
    });

    $("#eDiv").mouseleave(function() {
        console.log("mouseleave event!");
    });

});
```



Elements Co

top

- mouseover event!
- mouseenter event!
- 10 mousemove event!
- mouseout event!
- mouseleave event!
- mouseover event!
- mouseenter event!
- 59 mousemove event!
- mouseout event!
- mouseleave event!
- mouseover event!
- mouseenter event!
- mousemove event!
- mouseout event!
- mouseleave event!
- mouseover event!
- mouseenter event!
- 24 mousemove event!
- mousedown event!
- mouseup event!
- click event!
- 28 mousemove event!

## 21-3 : 양식(폼) 이벤트

Ex : 21\_03.html, 21\_04.html

```
$(document).ready(function() {
    $("#loginForm").submit(function(event) {
        if($("#uId").val() == "") {
            alert("user id blank!!");
            event.preventDefault();
        } else if($("#uPw").val() == "") {
            alert("user pw blank!!");
            event.preventDefault();
        } else {
            alert("login ok!!");
        }
    });
});
```



USER ID :

USER PW :

SUBMIT RESET

```
<!DOCTYPE html>
<html>
  <head>...</head>
  <body> == $0
    <form id="loginForm" action="http://www.google.com">
      "
      USER ID : "
      <input id="uId" type="text" name="uId">
      <br>
      "
      USER PW : "
      <input id="uPw" type="password" name="upw">
      <br>
      <input id="sbmBtn" type="submit" value="SUBMIT">
      <input id="resBtn" type="reset" value="RESET">
    </form>
  </body>
</html>
```

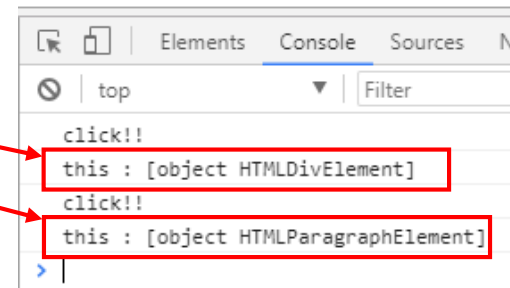
```
<form id="loginForm" action="http://www.google.com">
  USER ID : <input id="uId" type="text" name="uId"><br>
  USER PW : <input id="uPw" type="password" name="upw"><br>
  <input id="sbmBtn" type="submit" value="SUBMIT">
  <input id="resBtn" type="reset" value="RESET">
</form>
```

## 21-4 : this, event

Ex : 21\_05.html

## this → 이벤트가 발생한 객체

```
$(document).ready(function(){  
  
    function eventHandler(){  
        console.log("click!!");  
        console.log("this : " + this);  
    };  
  
    $("#objDiv").click(eventHandler);  
    $("#objpar").click(eventHandler);  
  
});
```



```
<div id="objDiv"> Object Division </div>  
<p id="objpar"> Object Paragraph </p>
```

## 21-4 : this, event

Ex : 21\_05.html

## event → 이벤트 객체

```
function eventHandler event {  
  console.log("click!!");  
  console.log("this : " + this);  
  
  for(var key in event) {  
    console.log(key + " : " + event[key]);  
  }  
};
```



Object Division

Object Paragraph

Property	Value
click!!	20 3.html:13
this : [object HTMLDivElement]	20 3.html:14
originalEvent : [object MouseEvent]	20 3.html:17
type : click	20 3.html:17
isDefaultPrevented : function wa(){return!1}	20 3.html:17
target : [object HTMLDivElement]	20 3.html:17
currentTarget : [object HTMLDivElement]	20 3.html:17
relatedTarget : null	20 3.html:17
timeStamp : 997.0000000000001	20 3.html:17
jQuery321006572672796957635 : true	20 3.html:17
delegateTarget : [object HTMLDivElement]	20 3.html:17
handleObj : [object Object]	20 3.html:17
data : null	20 3.html:17
constructor : function (a,b){return this instanceof r.Event?(a&& a.type? (this.originalEvent=a,this.type=a.type,this.isDefaultPrevented=a.defaultPrevented  void 0===a.defaultPrevented&&a.returnValue===!1? va:wa,this.target=a.target&&3===a.target.nodeType? a.target.parentNode:a.target,this.currentTarget=a.currentTa	20 3.html:17