

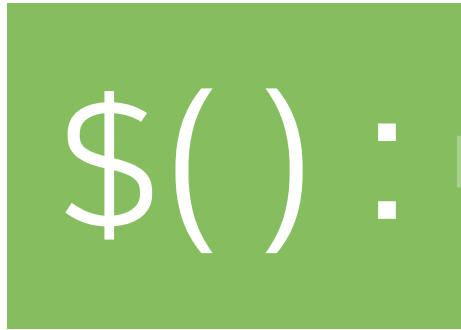
# 19강\_jQuery DOM 조작

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- 19-1 객체 생성
- 19-2 객체 삽입
- 19-3 객체 이동
- 19-4 객체 복제

## 19-1 : 객체 생성

Ex : 19\_01.html



```
//$() 문서 객체 생성
$(document).ready(function(){

    var wrapObj = $("#wrap");

    // <div>객체 생성 및 추가
    var divObj = $("<div> Hello jQuery! </div>");
    divObj.appendTo(wrapObj);
    divObj.css("background", "#ff0000");

    // $("<div> Hello jQuery! </div>").appendTo($("#wrap")).css("background", "#ff0000");

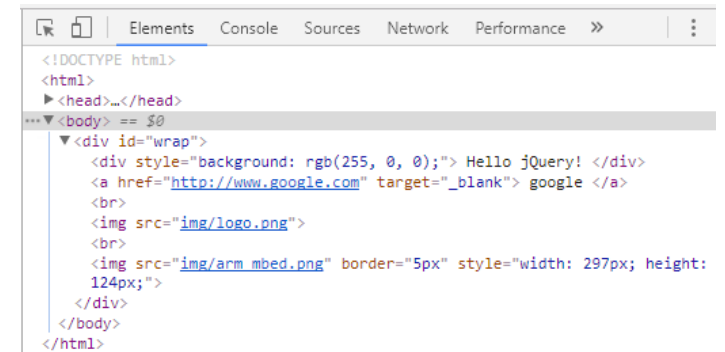
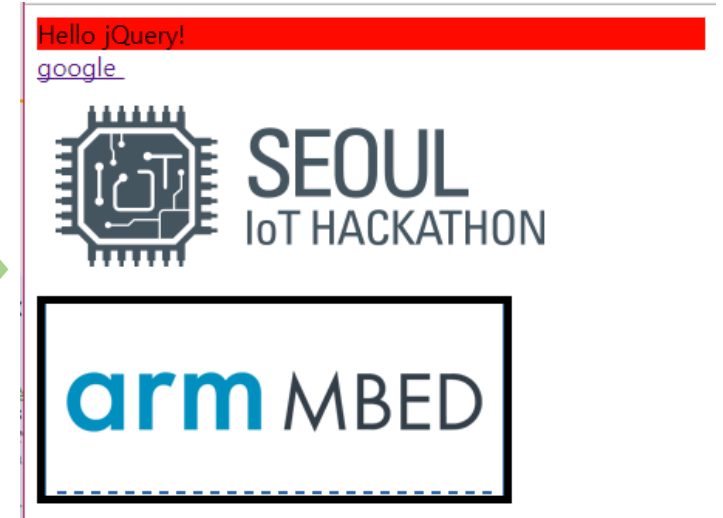
    // <a>객체 생성 및 추가
    var aObj = $("<a href='http://www.google.com' target='_blank'> google </a><br>");
    aObj.appendTo(wrapObj);

    // <img>객체 생성 및 추가
    var imgObj = $("<img src='img/logo.png' /><br>");
    imgObj.appendTo(wrapObj);

    // <img>, 속성객체 생성 및 추가
    var tempObj = {
        src : "img/arm_mbed.png",
        width : 297,
        height : 124,
        border : "5px"
    };

    var imgAObj = $("<img>", tempObj);
    imgAObj.appendTo(wrapObj);

});
```



## 19-2 : 객체 삽입

Ex : 19\_02.html

- .appendTo()
- .append()
- .prependTo()
- .prepend()

객체 삽입

```
divObj.appendTo(wrapObj); // .appendTo()
//wrapObj.append(divObj); // .append()
//divObj.prependTo(wrapObj); // .prependTo()
//wrapObj.prepend(divObj); // .prepend()
```

```
▼ <body> == $0
  ▼ <div id="wrap">
    <div>contents</div>
    <div> Hello jQuery! </div>
  </div>
</body>
```

- .insertAfter()
- .after()
- .insertBefore()
- .before()

객체 추가

```
divObj.insertAfter(wrapObj); // .insertAfter()
//wrapObj.after(divObj); // .after()
//divObj.insertBefore(wrapObj); // .insertBefore()
//wrapObj.before(divObj); // .before()
```

```
▼ <body> == $0
  ▼ <div id="wrap">
    <div>contents</div>
  </div>
  <div> Hello jQuery! </div>
</body>
```

### 19-3: 객체 이동

Ex: 19\_03.html

```
<div id="wrap">
  <div class="contents1">
    <p class="p">contents1</p>
  </div>

  <div class="contents2">
    <p class="p">contents2</p>
  </div>
</div>
```



contents1
Elements Console Sourc

contents2

<!DOCTYPE html>
 <html>
 <head>...</head>
 <body>
 <div id="wrap"> == \$0
 <div class="contents1">
 <p class="p">contents1</p>
 </div>
 <div class="contents2">
 <p class="p">contents2</p>
 </div>
 </div>
 </body>
 </html>

```
$(document).ready(function() {
  $("#wrap > .contents1 > .p").appendTo($("#wrap > .contents2"));
});
```



contents2
Elements Console Sources

contents1

<!DOCTYPE html>
 <html>
 <head>...</head>
 <body>
 <div id="wrap"> == \$0
 <div class="contents1"></div>
 <div class="contents2">
 <p class="p">contents2</p>
 <p class="p">contents1</p>
 </div>
 </div>
 </body>
 </html>

## 19-4 : 객체 복제

Ex : 19\_04.html

```
<div id="wrap">
  <div class="contents1">
    <p class="p">contents1</p>
  </div>
</div>
```



contents1

```
Elements Console Sources
<!DOCTYPE html>
<html>
  <head>...</head>
  <body> == $0
    <div id="wrap">
      <div class="contents1">
        <p class="p">contents1</p>
      </div>
    </div>
  </body>
</html>
```

```
($("#wrap > .contents1 > .p").clone()).appendTo($("#wrap > .contents1"));
```



contents1

contents1

```
Elements Console Sources
<!DOCTYPE html>
<html>
  <head>...</head>
  <body> == $0
    <div id="wrap">
      <div class="contents1">
        <p class="p">contents1</p>
        <p class="p">contents1</p>
      </div>
    </div>
  </body>
</html>
```