

# Manipulating the DOM

## With link



# Step 1: Declare Link Function

```
function MyDirective() {  
  var ddo = {  
    scope: {...},  
    link: LinkFunction,  
    ...  
    templateUrl: 'template.html'  
  };  
  return ddo;  
}
```



## Step 2: Define the Link Function

```
function LinkFunction(scope,  
                      element,  
                      attrs,  
                      controller) {  
    ...  
}
```

# Summary

- ✧ DOM manipulation is usually done inside of the link function
  - Declared on the DDO
- ✧ Link function does not support injection
  - To use injected components, services, inject them into directive
- ✧ 'scope' parameter is the exact \$scope in directive's controller
- ✧ 'element' object represents the element of the directive
  - Top level element
  - It's jqLite object or jQuery object (if jQuery is included)

