



ng-click DIRECTIVE IN ANGULARJS

- ng-click directive is used to specify the custom behavior when a HTML element is clicked.
- The **ng-click** directive is executing at the priority level is "0"
- **ng-click** is supported by all HTML element.

Syntax for ng-click directive in AngularJS:

<element ng-click= "expression" > </element>

Parameter value for ng-click directive in AngularJS:

Value	Description
expression	It is used to define an expression that execute
	when an element is clicked.







Sample coding for ng-click directive in AngularJS:

```
<!DOCTYPE html>
<html>
      <head>
            <title>Wikitechy AngularJS Tutorials</title>
            <script src="https://ajax.googleapis.com/ajax/libs/
                  angularis/1.5.6/angular.min.js">
            </script>
      </head>
      <body ng-app="">
            <h2> Wikitechy ng-click Directive in AngularJS </h2>
            <button ng-click="count = count + 1" ng-init="count=0">
                  Click Me!
            </button>
             <h3> The button has been clicked : {{ count }} times </h3>
      </body>
</html>
```

Code Explanation for ng-click directive in AngularJS:

```
<!DOCTYPE html>
<html>
    <head>
        <title>Wikitechy AngularJS Tutorials</title>
        <script src="https://ajax.googleapis.com/ajax/libs/</pre>
                angularjs/1.5.6/angular.min.js">
        </script>
    </head>
    <body ng-app="">
        <h2>Wikitechy_ng-click Directive in AngularJS </h2>
        <button ng-click="count = count + 1" ng-init="count=0">
            Click Me!
        </button>
        <h3>The button has been clicked : {{count}} times</h3>
    </body>
</html>
```

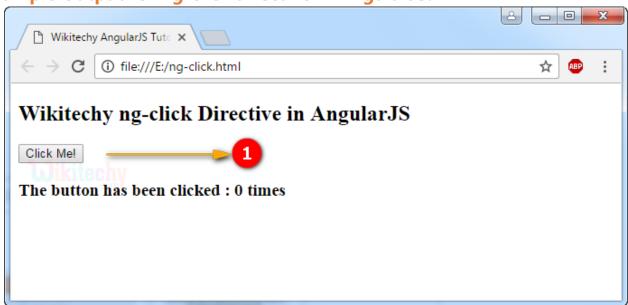






- 1. AngularJS is distributed as a JavaScript file, and can be added to a HTML page with a <script> tag.
- 2. The AngularJS application is defined by ng-app=" ". The application runs inside the **<body>** tag. It's also used to define a **<body>** tag as a root element.
- 3. The **ng-click= "count=count+1"** is used to increase the count variable by one, each time the button is clicked.
- 4. The **ng-init="count = 0"** is used to define the initial value of the count variable is "0".
- 5. The **{{ count }}** is used to dynamically bind the count variable value when the user clicked the button.

Sample Output for ng-click directive in AngularJS:



1. The output displays the "Click Me!" button and content as "The **button has been clicked : 0 times"** when the page was loaded.

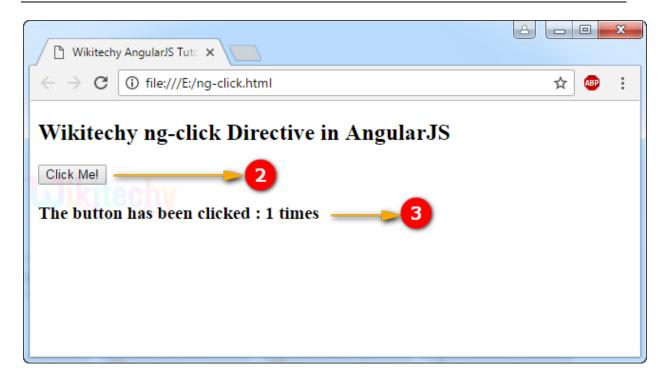












- 2. The output shows that the user clicked the "Click Me!" button.
- 3. The output shows that the **content** changed as "The button has been clicked: 1 times" when the user clicked the "click Me! " button.

