ng-src DIRECTIVE IN ANGULARJS

- In AngularJS, the **ng-src** directive is used to set path like **src.**

- In AngularJS, the **ng-src** directive overrides the original **src** attribute of an **<img>** element.

- If our application has AngularJS code inside the **src** value, the **ng-src** directive should be used instead of **src**.

- The **ng-src** directive makes sure the image is not displayed wrong before AngularJS has evaluated the code.

- The **ng-src** directive is compiling at the priority level **"99".**

Syntax for ng-src directive in AngularJS:

<img ng-src= "string" > </img>

Parameter value for ng-src directive in AngularJS:

Value	Type	Description
string	template	It is a string value, or an expression resulting in a string.

Sample coding for ng-src directive in AngularJS:

```html
<!DOCTYPE html>
<html>
   <head>
      <title>Wikitechy AngularJS Tutorials</title>
      <script src="https://ajax.googleapis.com/ajax/libs/
         angularjs/1.5.6/angular.min.js">
      </script>
   </head>
   <body ng-app="">
      <h2> ng-src Directive in AngularJS Tutorials </h2>
      <div ng- init="source='logo.png' ">
      <img ng-src=" {{source}}"> </img>
   </body>
</html>
```

Code Explanation for ng-src directive in AngularJS:

```html
<!DOCTYPE html>
<html>
    <head>
        <title>Wikitechy AngularJS Tutorials</title>
   1    <script src="https://ajax.googleapis.com/ajax/libs/
        angularjs/1.5.6/angular.min.js">
        </script>
    </head>                          2
<body ng-app="">
        <h2>ng-src Directive in AngularJS Tutorials.</h2>
                            3
        <div ng-init="source = 'logo.png'">
            <img ng-src="{{source}}">
        </div>
    </body>
</html>                    4
```

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-init="source= 'logo.png' "** is used to define the initial value of the source variable is **"logo.png".**

4. The **ng-src= "{{source}}"** is used to dynamically bind source variable to the **ng-src** attribute in <img> element.

Sample Output for ng-src directive in AngularJS:

1. The output shows that the logo.png image was loaded when the page was load. In AngularJS, the **ng-src** attribute is safer than original **src** attribute.