**AngularJS -- How to Load local views (Views within <script> tag)**

posted Jan 16, 2014, 2:30 PM by Jeff Tanner   **[ updated Jan 16, 2014, 3:25 PM ]**

|  |  |
| --- | --- |
| It is not always that you want to load view templates from different files. Sometimes the view templates are small enough that you might want them ship with main html instead of keeping them in separate html files.  ng-template directive  You can use ng-template to define small templates in your html file. For example:   |  | | --- | | <script type="text/ng-template" id="add\_order.html">      <h2> Add Order </h2>      {{message}}  </script> |   Here we defined a template “add\_order.html” inside <script> tag. Angular will automatically load this template in ng-view whenever add\_order.html is referred in route.  Let us quickly go through a sample app where we use local view definitions.  index.html defines structure of app. It is similar to the first example that we saw (sample1.html) with a bit of change. We defined two views add\_order.html and show\_orders.html within sample1.html as <script> tag.  **index.html**  **<!DOCTYPE html>**  **<html lang="en">**  **<head>**  **<title>**AngularJS Routing example**</title>**  **<link href="http://netdna.bootstrapcdn.com/bootstrap/3.0.0/css/bootstrap.min.css" rel="stylesheet">**  **<style>**  body {  padding-top: 10px;  background-color: #F5F5F5;  }  .nav > li {  float:none;  display:inline-block;  \*display:inline; /\* Internet Explorer 7 compatibility \*/  \*zoom:1;  vertical-align: top;  }  **</style>**  <!-- HTML5 shim and Respond.js IE8 support of HTML5 elements and media queries -->  <!--[if lt IE 9]>  <script src="../../assets/js/html5shiv.js"></script>  <script src="../../assets/js/respond.min.js"></script>  <![endif]-->  **</head>**  **<body ng-app="sampleApp">**  **<div class="container">**  **<div class="row">**  **<div class="col-md-3">**  **<ul class="nav">**  **<li><a href="#AddNewOrder">** Add New Order **</a></li>**  **<li><a href="#ShowOrders">** Show Order **</a></li>**  **</ul>**  **</div>**  **<div class="col-md-9">**  **<div ng-view></div>**  **</div>**  **</div>**  **</div>**<!-- /.container -->  **<script type="text/ng-template" id="add\_order.html">**  **<h2>** Add Order **</h2>**  {{message}}  **</script>**  **<script type="text/ng-template" id="show\_orders.html">**  **<h2>** Show Orders **</h2>**  {{message}}  **</script>**  **<script src="http://ajax.googleapis.com/ajax/libs/angularjs/1.0.7/angular.min.js"></script>**  **<script src="app.js"></script>**  **</body>**  **</html>**    **app.js**  **var** sampleApp = angular.module('sampleApp', []);  sampleApp.config(['$routeProvider',  function($routeProvider) **{**  $routeProvider.  when('/AddNewOrder', **{**  templateUrl: 'add\_order.html',  controller: 'AddOrderController'  **}**).  when('/ShowOrders', **{**  templateUrl: 'show\_orders.html',  controller: 'ShowOrdersController'  **}**).  otherwise(**{**  redirectTo: '/AddNewOrder'  **}**);  **}**]);  sampleApp.controller('AddOrderController', function($scope) **{**    $scope.message = 'This is Add new order screen';    **}**);  sampleApp.controller('ShowOrdersController', function($scope) **{**  $scope.message = 'This is Show orders screen';  **}**); |