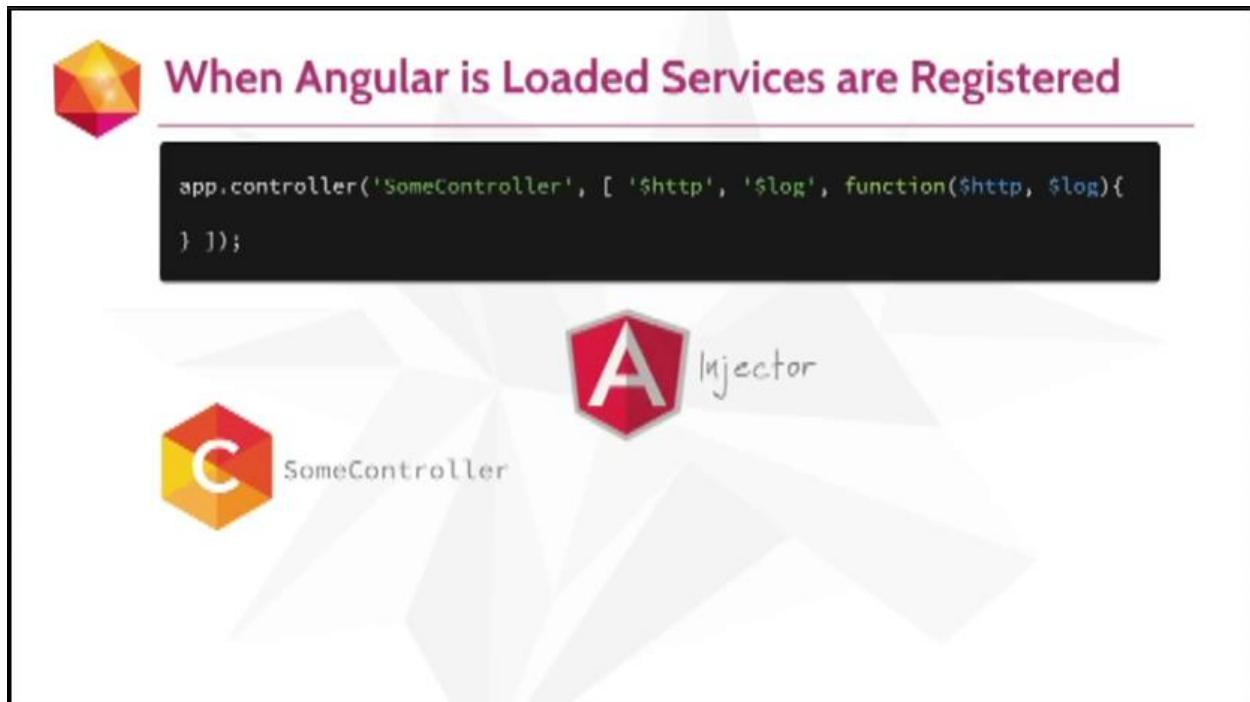
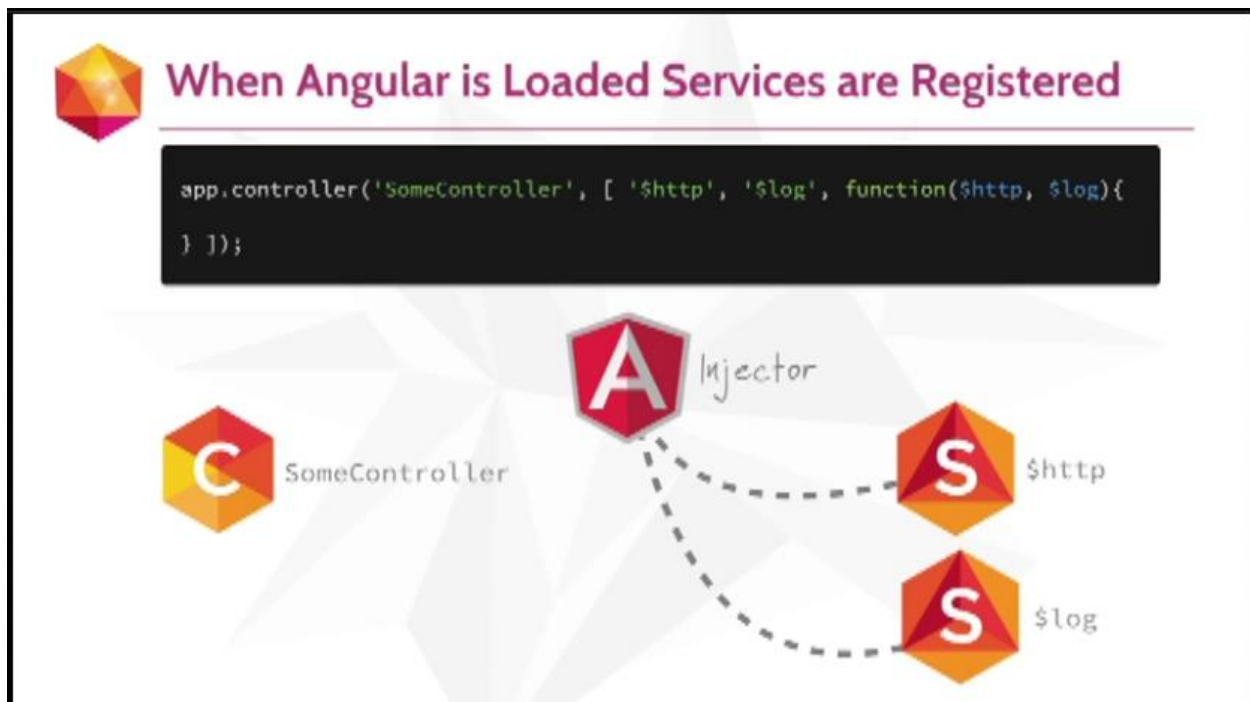


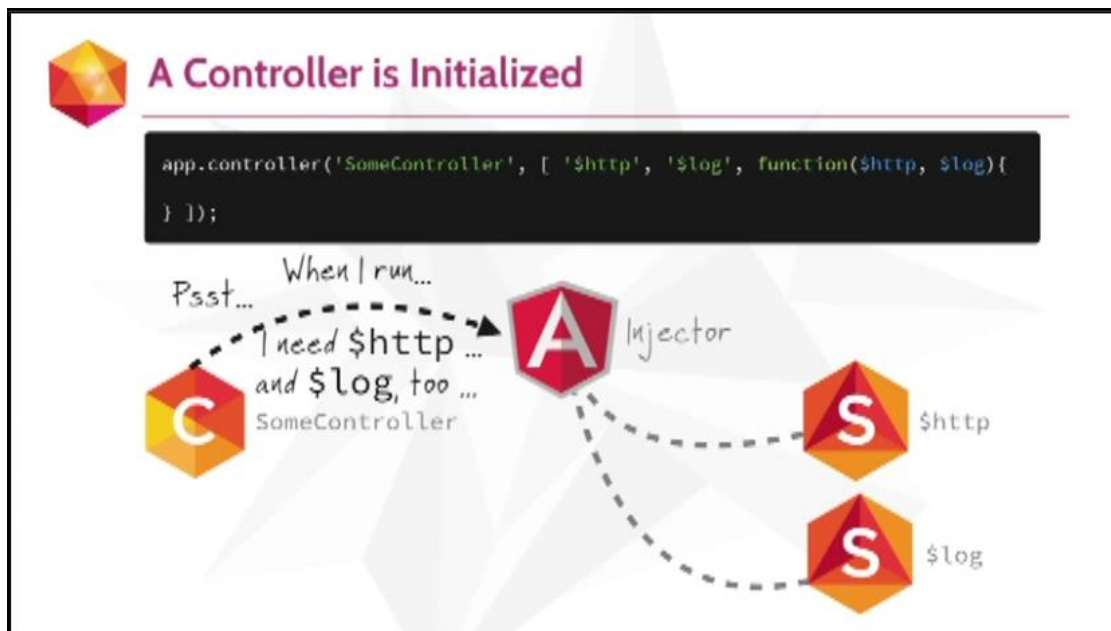
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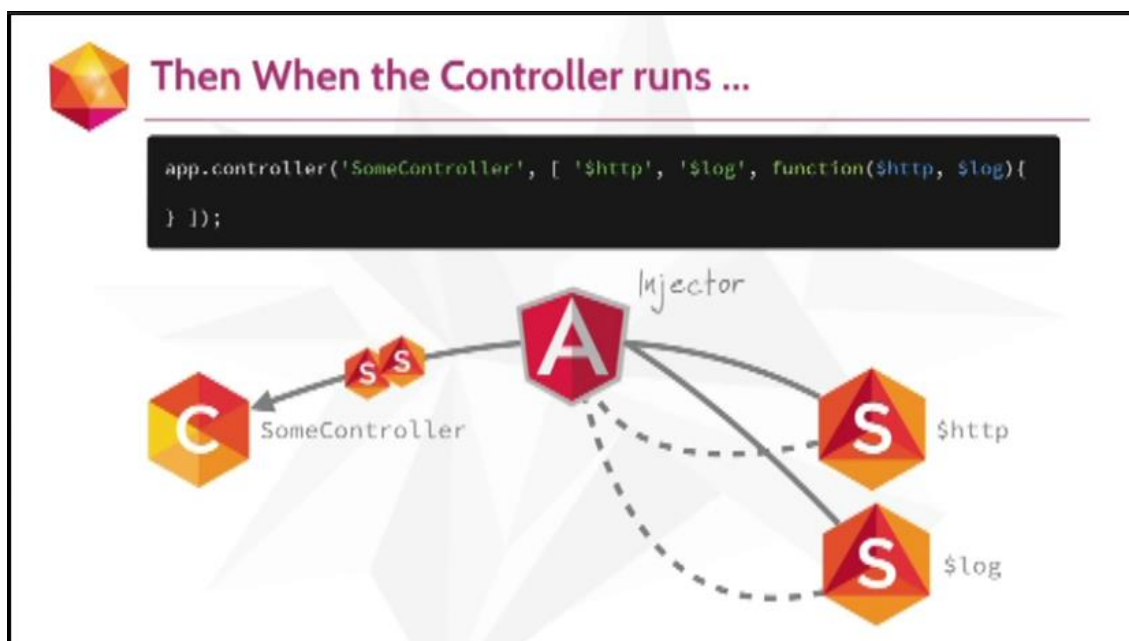
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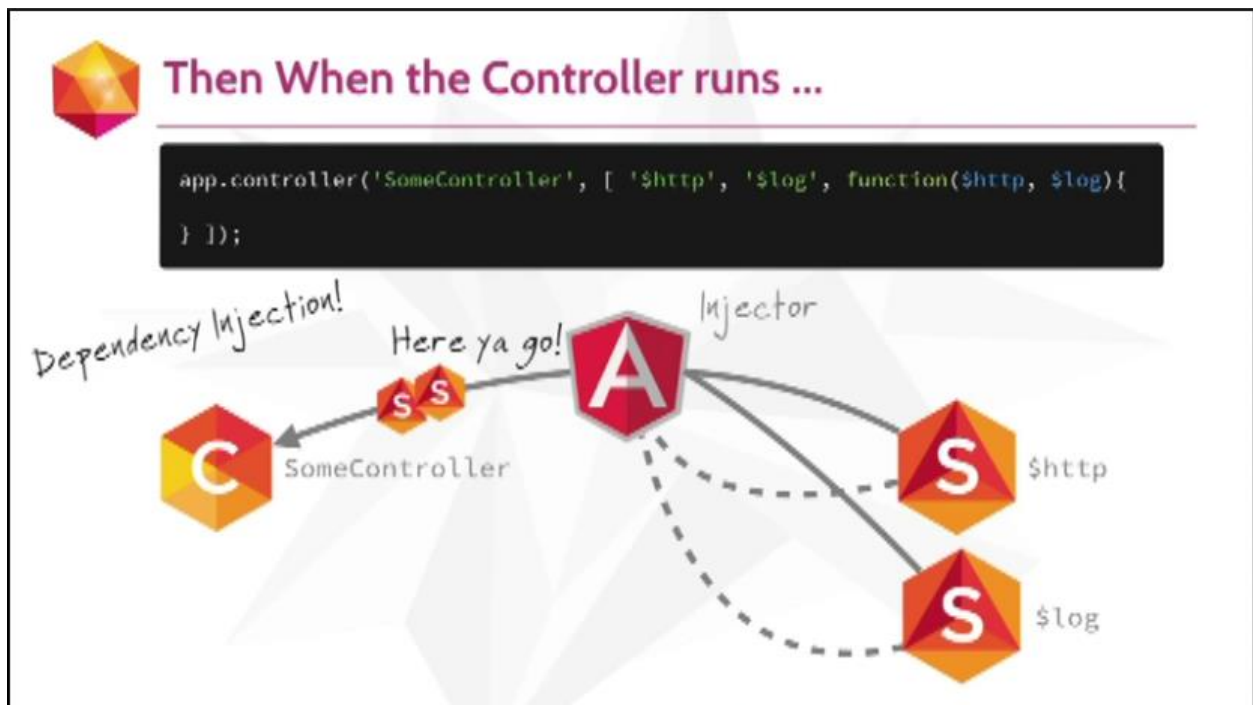
When Angular loads, it creates an Injector. When the built-in services load, they register with the Injector, as being available libraries. When the application loads, it registers the controller with the injector, telling it when it gets executed it is going to need the \$http and \$log services:



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Time for your injection!

```
(function(){  
  var app = angular.module('store', [ 'store-products' ]);  
  
  app.controller('StoreController', [ '$http', function($http){  
    this.products = ???;  
  }]);  
})();
```

StoreController needs
the \$http Service...

...so \$http
gets injected
as an argument!

app.js



Let's use our Service!

```
(function(){  
  var app = angular.module('store', [ 'store-products' ]);  
  
  app.controller('StoreController', [ '$http', function($http){  
    this.products = ???;  
  
    $http.get('/products.json')  
  }]);  
})();
```

Fetch the contents of
products.json...

app.js



Initialize Products to be a Blank Array

```
(function(){  
  var app = angular.module('store', [ 'store-products' ]);  
  
  app.controller('StoreController', [ '$http',function($http){  
    var store = this;  
    store.products = [ ];  
    $http.get('/products.json').success(function(data){  
      store.products = data;  
    });  
  }]);  
})();
```

We need to initialize products to an empty array, since the page will render before our data returns from our get request.

app.js



Additional \$http functionality

In addition to `get()` requests, `$http` can `post()`, `put()`, `delete()`...

```
$http.post('/path/to/resource.json', { param: 'value' });
```

```
$http.delete('/path/to/resource.json');
```

...or any other HTTP method by using a `config` object:

```
$http({ method: 'OPTIONS', url: '/path/to/resource.json' });
```

```
$http({ method: 'PATCH', url: '/path/to/resource.json' });
```

```
$http({ method: 'TRACE', url: '/path/to/resource.json' });
```