# Angular Fundamentals Testing

Joe Eames www.pluralsight.com



# **Agenda**

Controllers Karma Services **Filters Directives** E2E

#### Karma

Formerly Testacular

**Independent of Angular** 

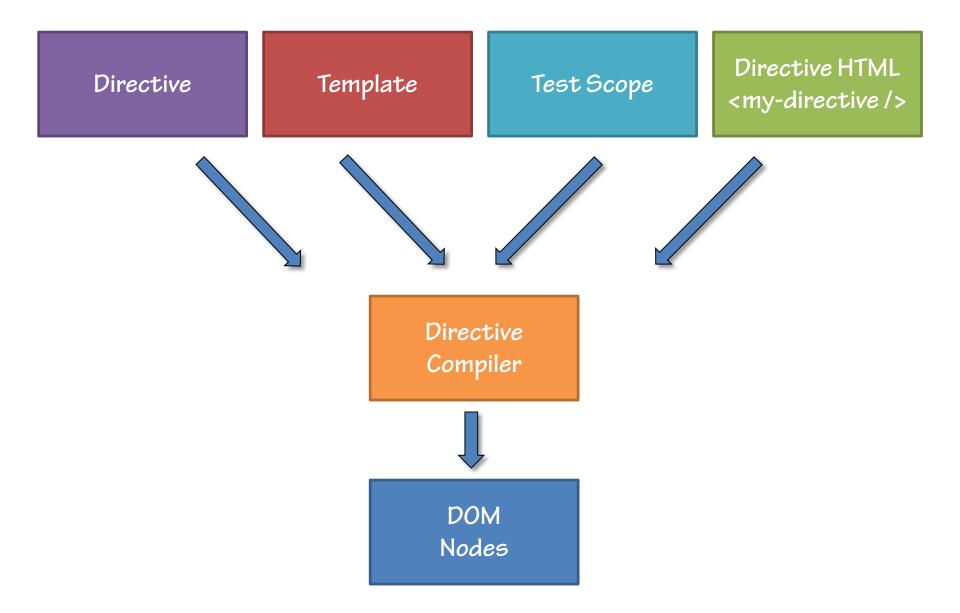
Fast

Debugging

## **Installing Karma**

Testing Clientside JavaScript
Testing Utilities
Clip 3

## **Testing Directives**



#### Quiz

Why can it be difficult to test directives?

Lots of pieces involved, & tricky setup

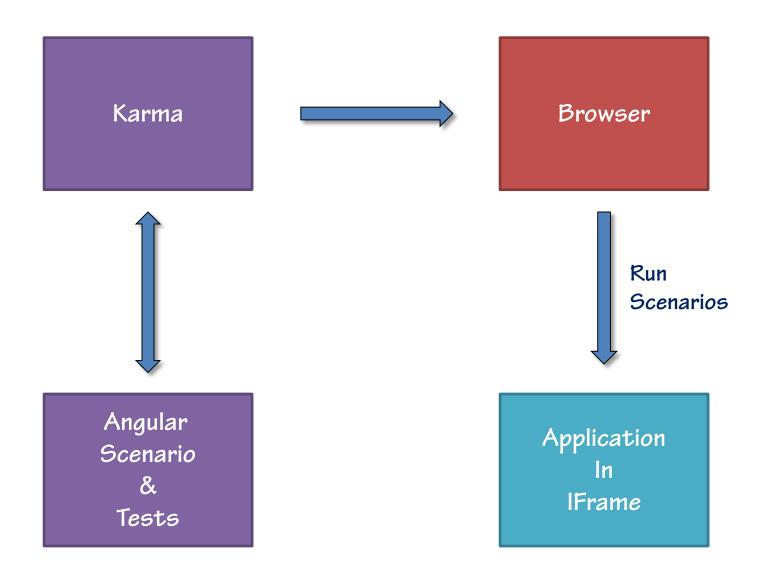
What does the html2js preprocessor do?

Create JS that creates HTML nodes

What is the output of calling the \$compile function?

**Another function** 

# **End to End Testing**



#### Quiz

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**Another function** 

## **Summary**

Karma

**Unit Testing** 

**End to End Testing** 

### **Homework**

Write more tests