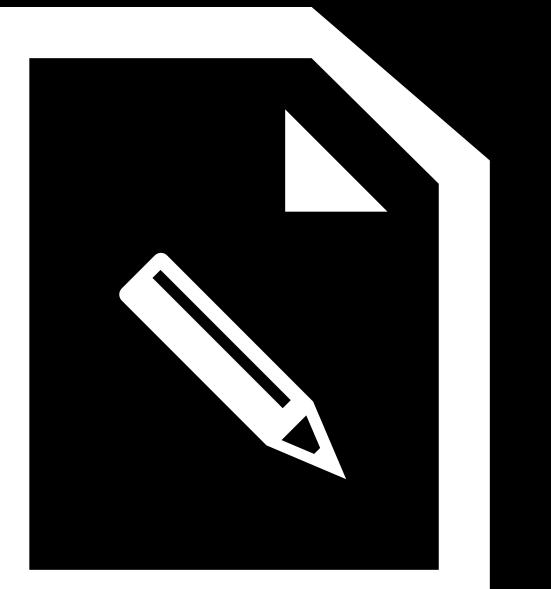
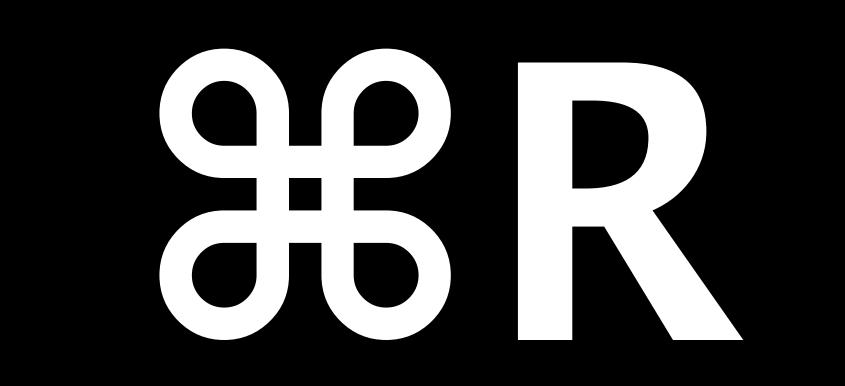
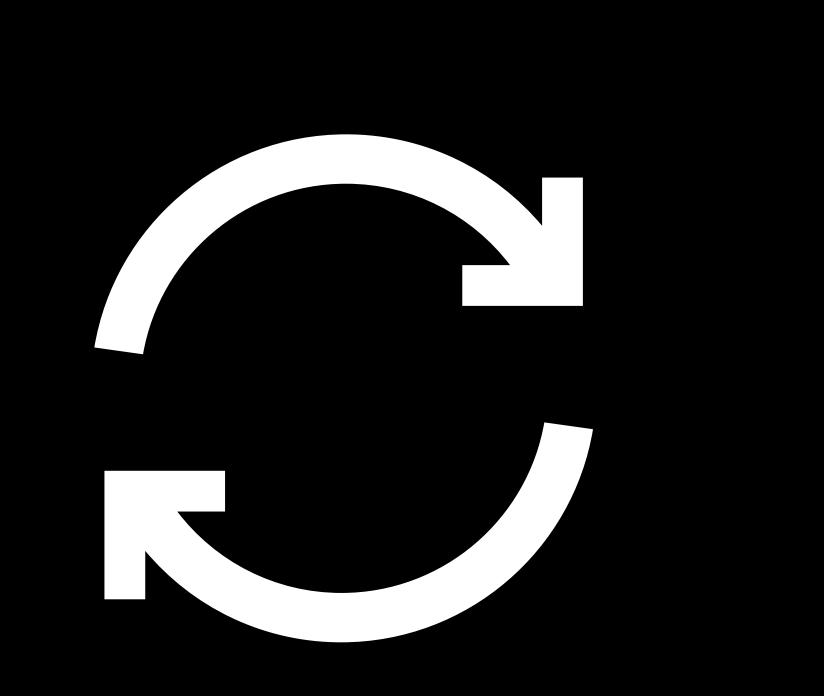
Getting to Know Web Inspector

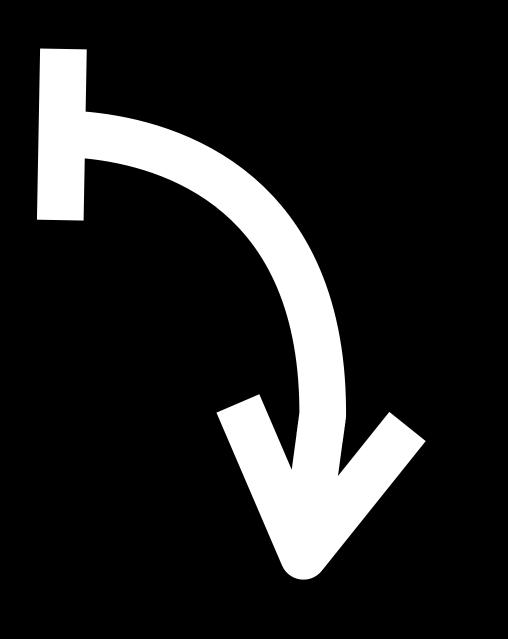
Session 601 Antoine Quint Safari and WebKit Engineer

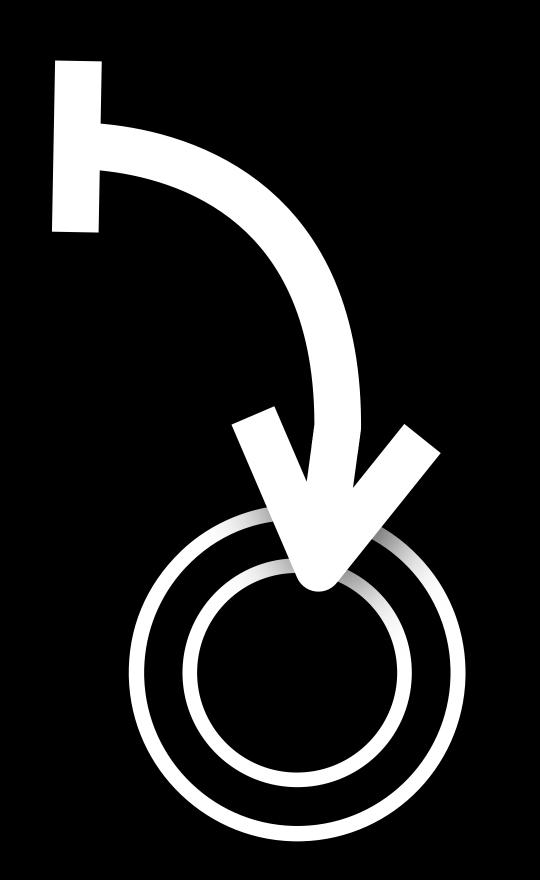
These are confidential sessions—please refrain from streaming, blogging, or taking pictures

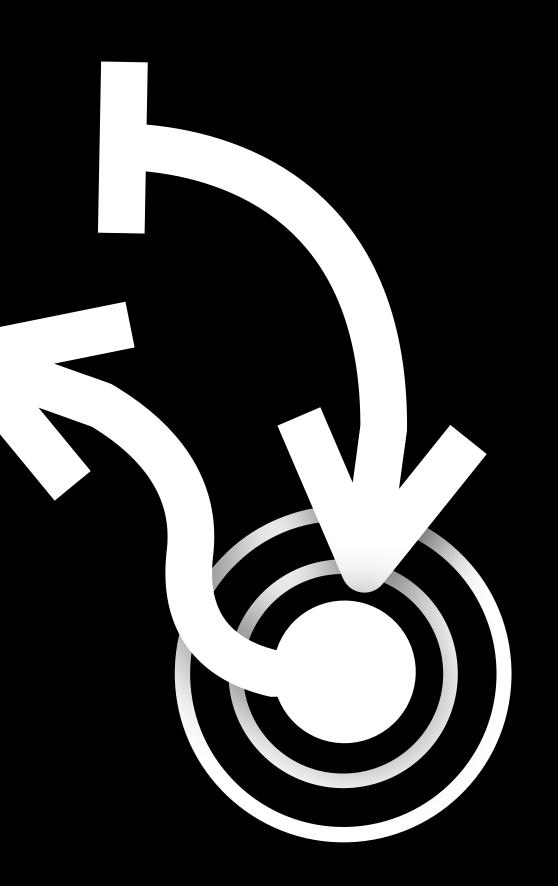


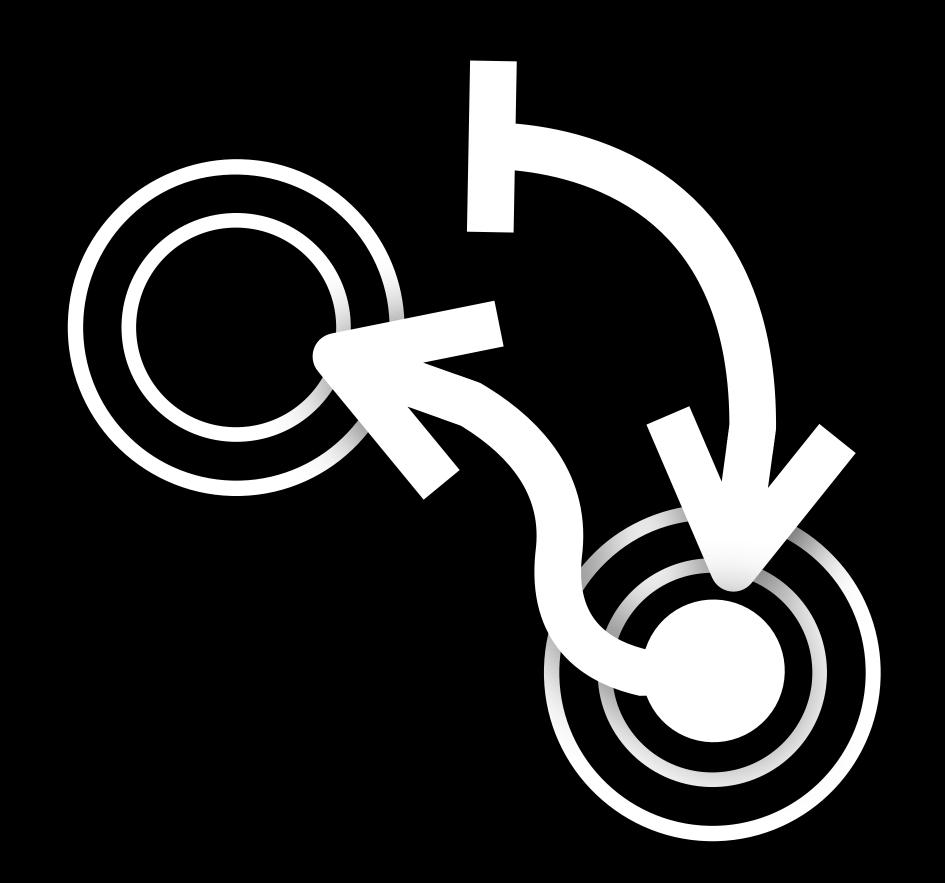


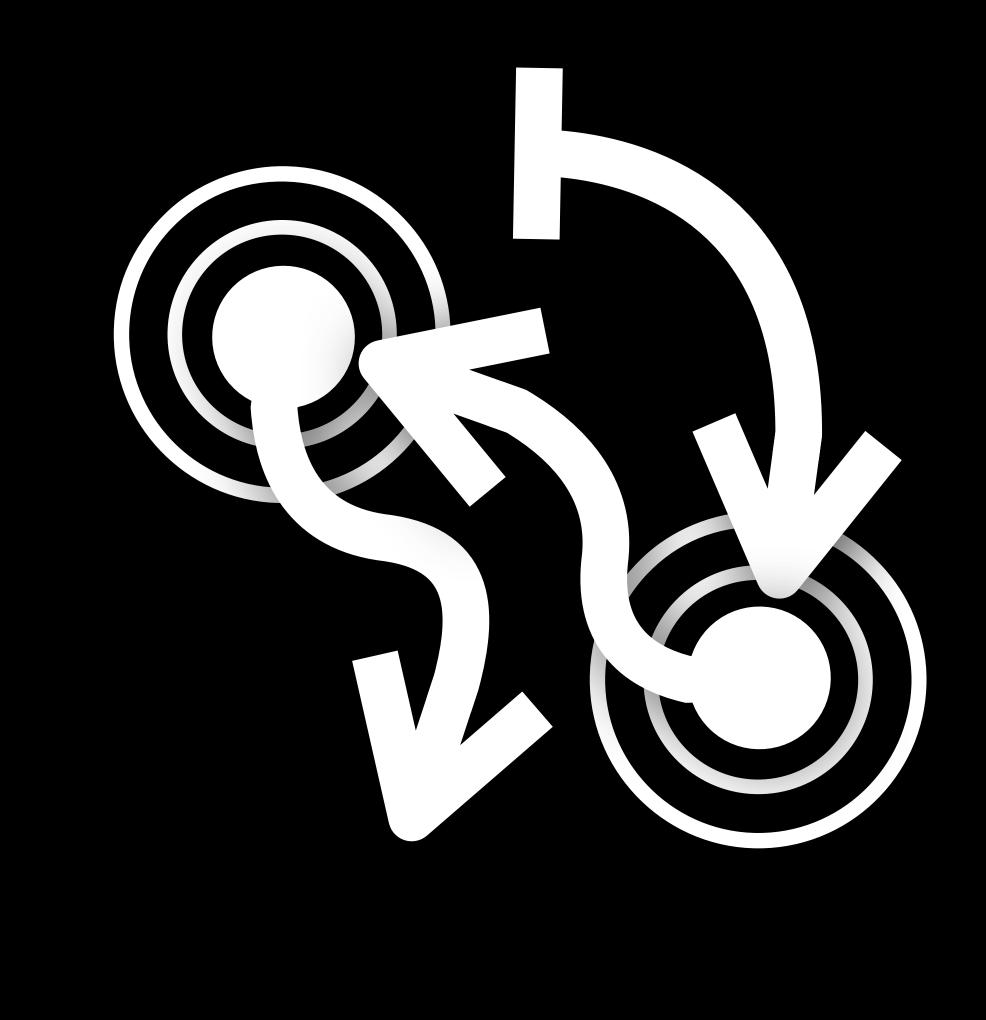


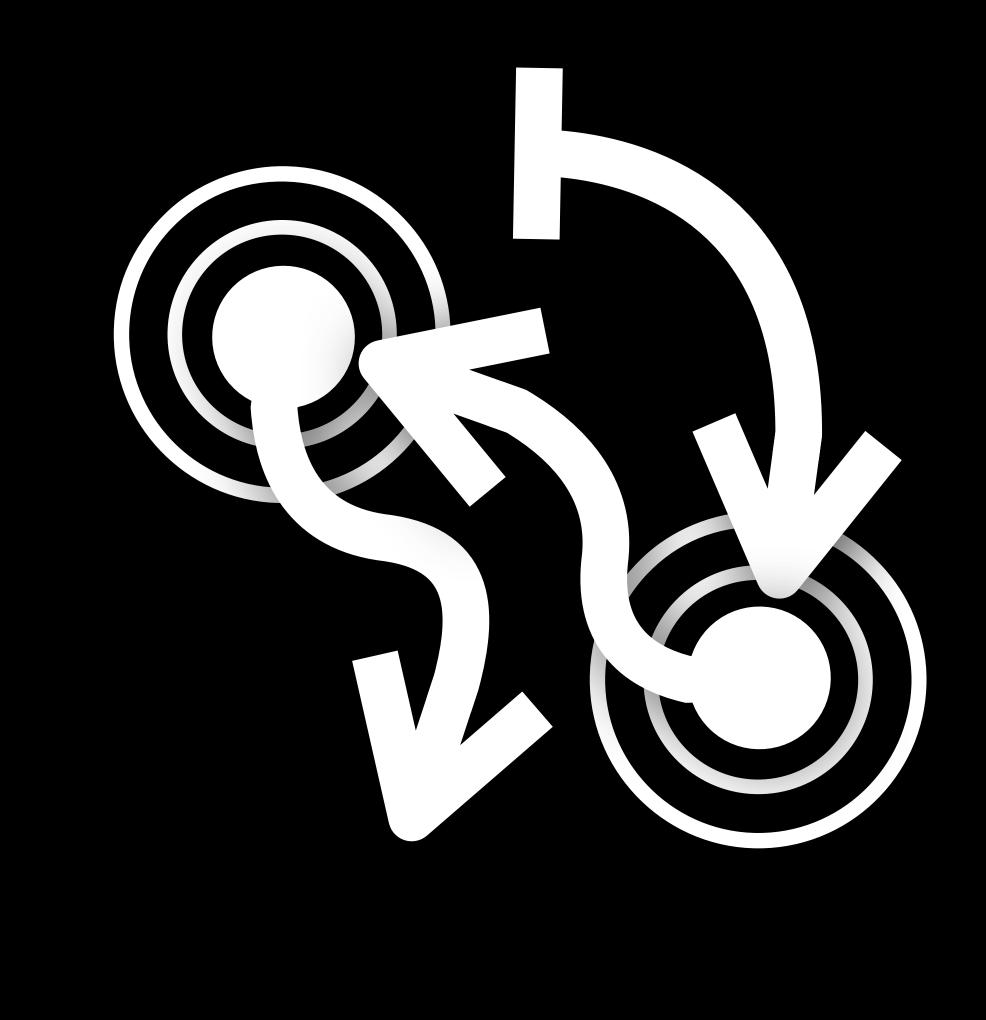




















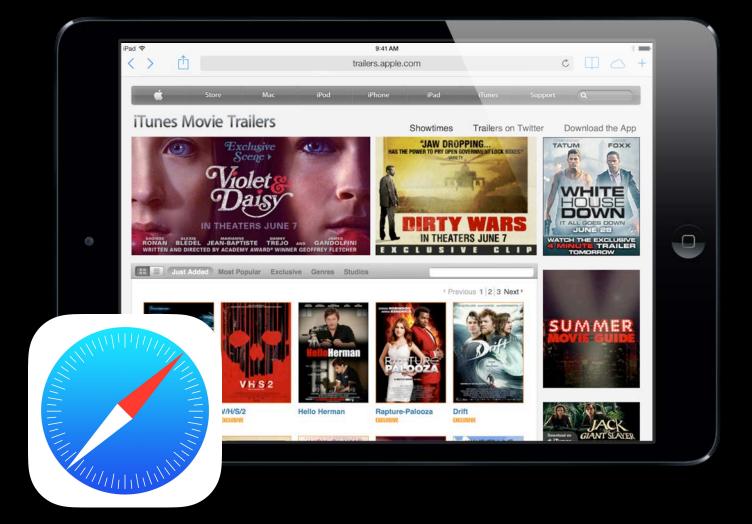






























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User interface overview

- User interface overview
- Inspection and tweaking

- User interface overview
- Inspection and tweaking
- Network performance analysis

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User Interface Overview Getting started



Demo Setting up

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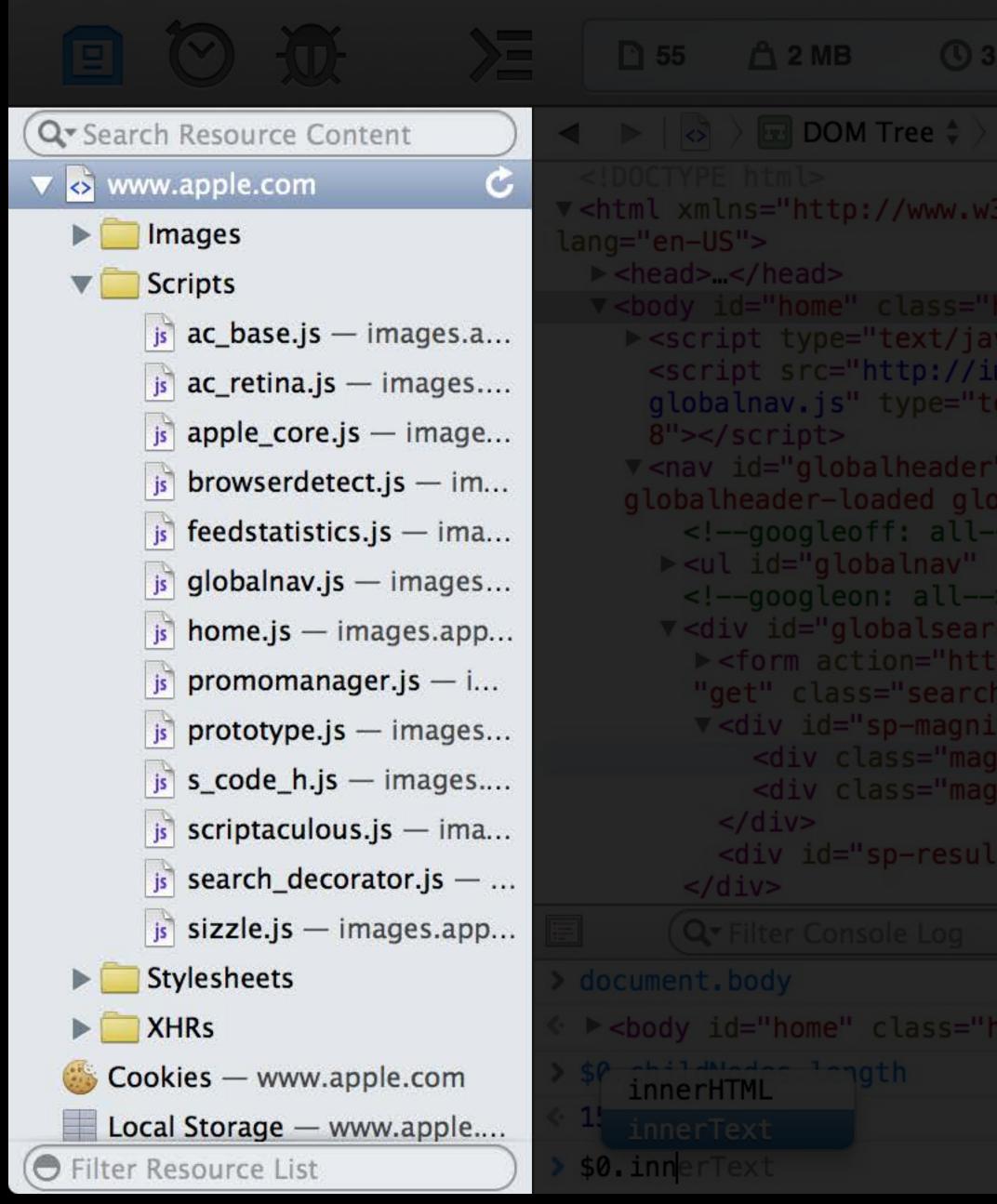
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- User interface overview
- Inspection and tweaking
- Network performance analysis
- Debugging

- User interface overview
- Inspection and tweaking
- Network performance analysisDebugging

Inspection and Tweaking

Demo Modernizing a web page

Live "view source" for Safari

- Live "view source" for Safari
- Tweak without the endless rebuild cycle

- Live "view source" for Safari
- Tweak without the endless rebuild cycle
- Touch elements in Safari to select them in the Inspector

d cycle t them in the Inspector

- Live "view source" for Safari
- Tweak without the endless rebuild cycle
- Touch elements in Safari to select them in the Inspector
- Hover DOM nodes to highlight the CSS boxes

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- Live "view source" for Safari
- Tweak without the endless rebuild cycle
- Touch elements in Safari to select them in the Inspector
- Hover DOM nodes to highlight the CSS boxes
- Full click-and-type editing for HTML and CSS

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Related Sessions

What's New in Safari and WebKit for Web

Developers	Mission Tuesday 9:00AM
	Tuesday 9:00AM

Related Sessions

What's New in Safari and WebKit for Web

Getting the Most Out of Web Inspector

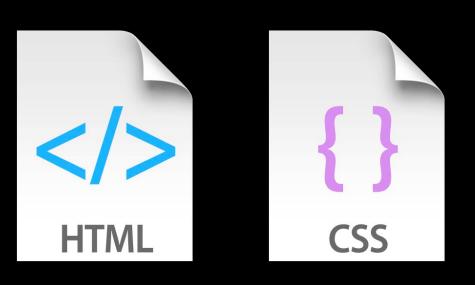
Developers	Mission Tuesday 9:00AM	
	Russian Hill Tuesday 11:30AM	

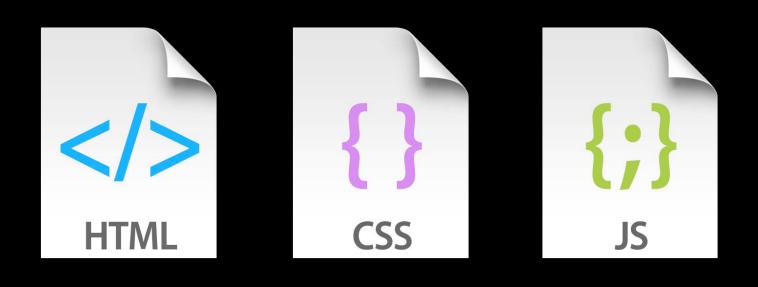
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- Inspection and tweaking
- Network performance analysisDebugging

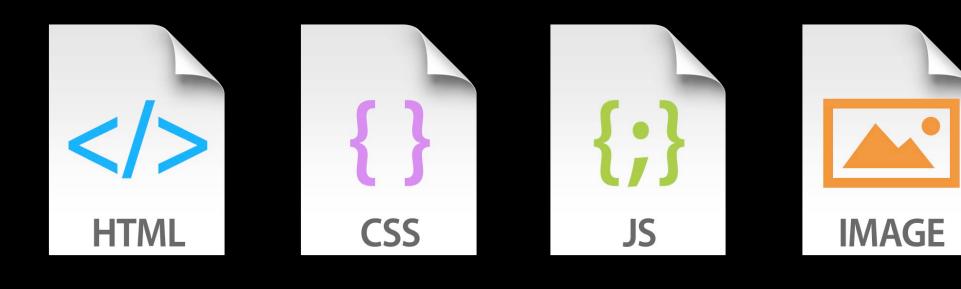
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Network Performance Analysis

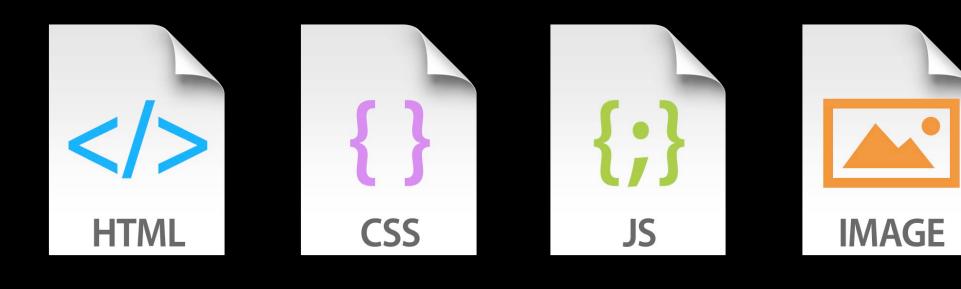






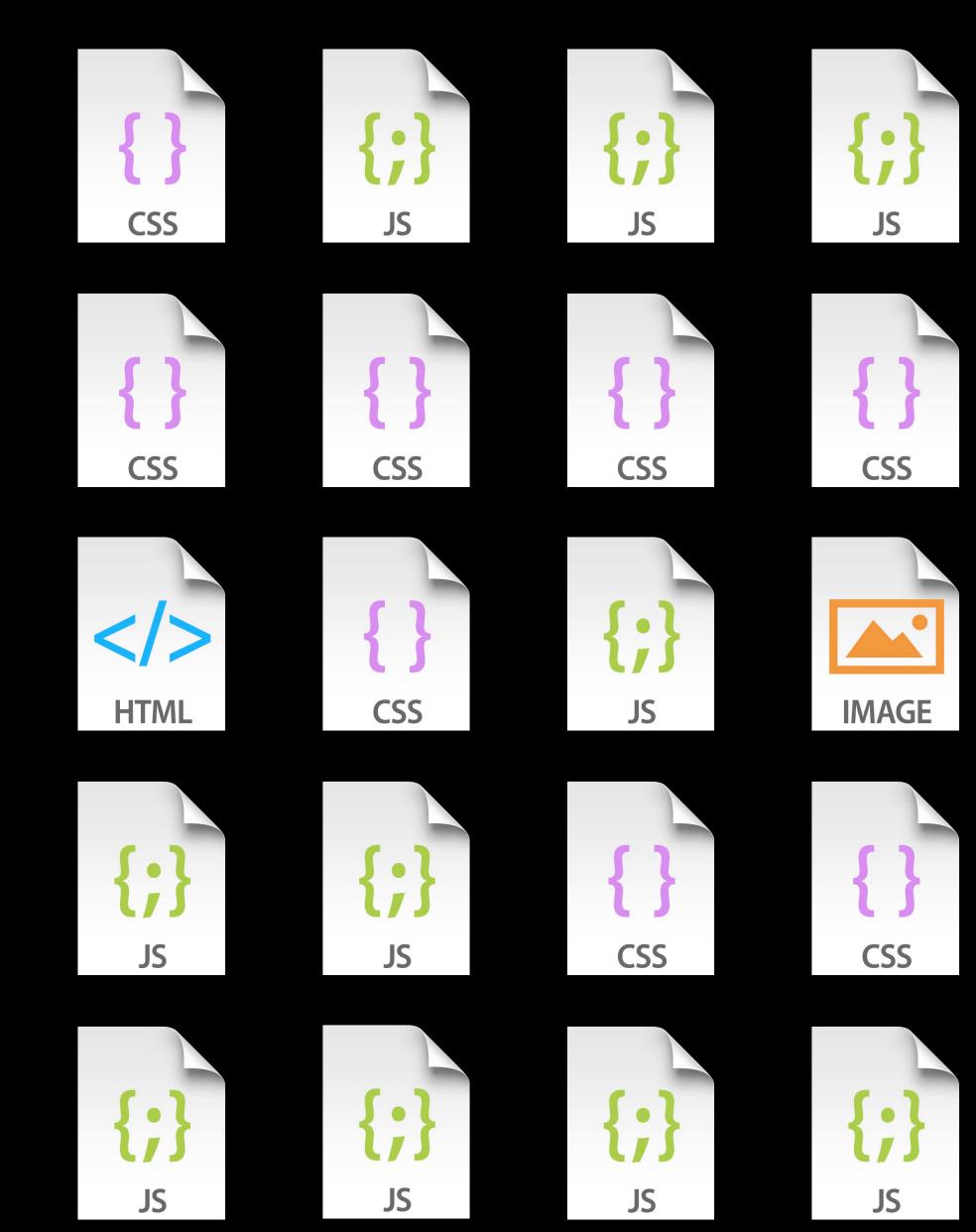


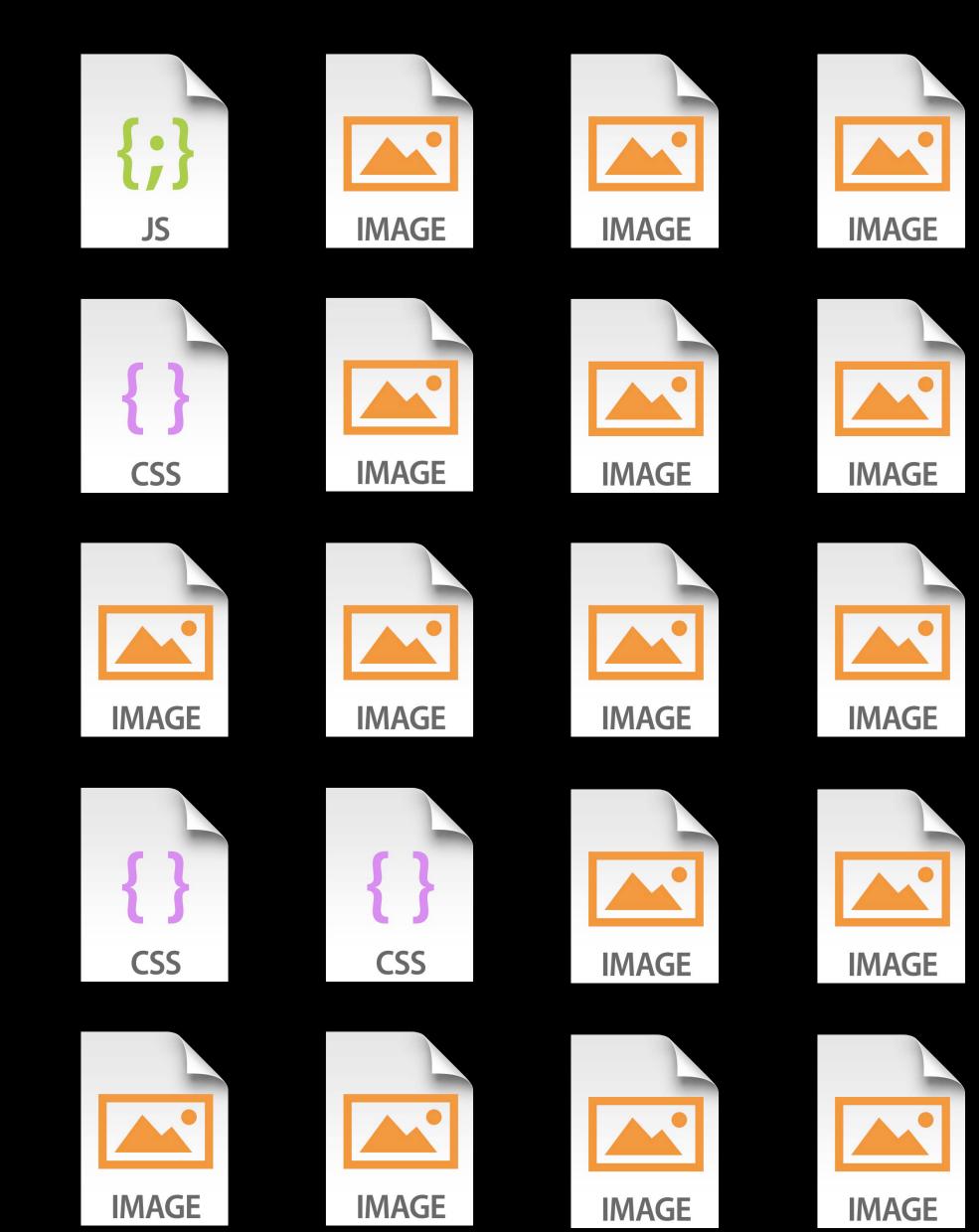












Demo Keeping track of resources

Track load of all resources in a timeline

- Track load of all resources in a timeline
- Distinguish latency and download time

neline d time

- Track load of all resources in a timeline
- Distinguish latency and download time
- Identify sequential dependencies

Related Sessions

Getting the Most Out of Web Inspector

Russian Hill
Tuesday 11:30AM

Related Sessions

Getting the Most Out of Web Inspector

Power and Performance: Optimizing Your for Great Battery Life and Responsive Scre

	Russian Hill Tuesday 11:30AM	
r Website olling	Russian Hill Wednesday 9:00AM	

What You Will Learn

- User interface overview
- Inspection and tweaking
- Network performance analysis
 Debugging

What You Will Learn

- User interface overview
- Inspection and tweaking
- Network performance analysis
- Debugging

Debugging

Debugging

• Go beyond console.log() to debug

- Go beyond console.log() to debug
- Use breakpoints to pause JavaScript execution

bug ript execution

- Go beyond console.log() to debug
- Use breakpoints to pause JavaScript execution
- Scope Chain and popovers provide context

bug ript execution de context

- Go beyond console.log() to debug
- Use breakpoints to pause JavaScript execution
- Scope Chain and popovers provide context
- Quick Console

bug ript execution de context

Related Sessions

Getting the Most Out of Web Inspector

Russian Hill
Tuesday 11:30AM

What You Will Learn

- User interface overview
- Inspection and tweaking
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- Debugging

Summary

- User interface overview
- Inspection and tweaking
- Network performance analysis
- Debugging

Try out new features with WebKit nightlies at nightly.webkit.org

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- Find us on the irc.freenode.net channel #webkit-inspector
- Contribute to development as an open source project

More Information

John Geleynse Director, Technology Evangelism geleynse@apple.com

Documentation Safari Web Inspector Guide http://developer.apple.com/mac

WebKit Open Source Project http://webkit.org

Apple Developer Forums http://devforums.apple.com

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Safari and Web Tools Lab

Web Content Optimization Lab

Safari and WebKit Open Lab

Safari and WebKit Open Lab

Safari and Web Tools Lab

Media Lab A Tuesday 12:45PM	
Media Lab A Wednesday 10:15AM	
Media Lab A Thursday 9:00AM	
Media Lab A Friday 9:00AM	
Media Lab A Friday 2:00PM	



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