

Web Development / JS API Sessions (2017 DevSummit)

Session Title	Time & Place
Building your UI	
Building Responsive Web Apps with the ArcGIS API for JavaScript	Wed 10:30 am - 11:30 am Pasadena-Sierra-Ventura
Customizing the ArcGIS API for JavaScript Widgets	Wed 1:00 PM - 2:00 PM Smoketree A - E
Building your UI using jQuery and the ArcGIS API for JavaScript	Wed 3:00 pm - 3:30 pm Demo Theater 1- Oasis 1
Building Classes Using Accessor and the ArcGIS API for JavaScript	Wed 4:00 pm - 4:30 pm Demo Theater 2- Oasis 1
Accessible Web Mapping Apps: ARIA, WCAG and 508 Compliance	Wed 4:00 pm - 5:00 pm Mojave Learning Center
Building Your own Widget with ArcGIS API for JavaScript	Thurs 10:30 am - 11:30 am Pasadena-Sierra-Ventura
Deep Dive on How ArcGIS API for JavaScript Widgets Were Built	Fri 8:30 am - 9:30 am Primrose A
All about developing with the API	
Inside scoop: Navigating your way through the ArcGIS API for JavaScript sessions	Tues 1:00 pm - 2:00 pm Oasis 4
ArcGIS API for JavaScript: what's new	Tues 2:30 pm - 3:30 pm Primrose B
ArcGIS API for JavaScript: road ahead	Fri 10:00 am - 11:00 am Primrose B
Practical guide to building 2D web apps	Thurs 5:30 pm - 6:30 pm Pasadena-Sierra-Ventura
Practical guide to building 3D web apps	Thurs 9:00 am - 10:00 am Primrose A
2D visualization with the ArcGIS API for JavaScript	Thurs 1:00 pm - 2:00 pm Primrose C-D
3D visualization with the ArcGIS API for JavaScript	Wed 1:00 pm - 2:00 pm Pasadena-Sierra-Ventura
Getting started developing with the ArcGIS API for JavaScript	Tues 4:00 pm - 5:00 pm Primrose B
ArcGIS API for JavaScript: Tips and Tricks for Developing and Debugging Apps	Tues 4:00 pm - 5:00 pm Mesquite C
	Fri 1:00 pm - 2:00 pm Santa Rosa
Creating optimized builds of the ArcGIS API for JavaScript	Thurs 9:00 am - 10:00 am Pasadena-Sierra-Ventura
Using TypeScript with the ArcGIS API for JavaScript	Using TypeScript with the ArcGIS API for JavaScript
ArcGIS API 4.x for JavaScript: Programming patterns and API fundamentals	Tue 5:30 pm - 6:30 pm Primrose C-D
	Fri 1:00 pm - 2:00 pm Catalina-Madera

Building classes using Accessor and the ArcGIS API for JavaScript	Wed 4:00 pm - 4:30 pm Demo Theater 2- Oasis 1
Javascript Applications for the Enterprise: Test More, Work Less	Thurs 4:00 pm - 5:00 pm Pasadena-Sierra-Ventura
Building interactive web apps using the JavaScript API's Geometry Engine	Thurs 10:30 am - 11:30 am Primrose C-D
Working in 3D in the ArcGIS API for JavaScript	Thurs 10:30 am - 11:30 am Primrose A
Production Build and Deployment for Enterprise JavaScript Applications	Thurs 1:00 pm - 2:00 pm Pasadena-Sierra-Ventura
Creating custom layers and layer views with the ArcGIS API for JavaScript	Wed 2:30 pm - 3:30 pm Pasadena-Sierra-Ventura
Visualizing Big Data with the ArcGIS API for JavaScript and WebGL	Wed 2:30 pm - 3:30 pm Primrose B
3D deep dive	
Controlling the Camera & 3D Navigation in your ArcGIS API for JavaScript app (DT)	Thurs 1:00 pm - 1:30 pm Demo Theater 1- Oasis 1
Controlling Environment & Lighting in your ArcGIS API for JavaScript app (DT)	Thurs 1:30 pm - 2:00 pm Demo Theater 1- Oasis 1
Creating a smart 3D city web app	Thurs 1:00 pm - 2:00 pm Mojave Learning Center
Extending the ArcGIS API for JavaScript's 3D engine	Thurs 2:30 pm - 3:30 pm Demo Theater 2- Oasis 1
Platform integration	
Building apps that integrate with your portal	Thurs 2:30 pm - 3:30 pm Primrose A
Using Arcade in your ArcGIS API for JavaScript apps	Thurs 5:30 pm - 6:30 pm Primrose A
Developing real-time web apps with the ArcGIS API for JavaScript	Thurs 3:00 pm - 3:30 pm Demo Theater 1- Oasis 1
Bringing your data to life in the ArcGIS API for JavaScript: Vector tiles	Thurs 1:00 pm - 2:00 pm Primrose B
Bringing your data to life in the ArcGIS API for JavaScript: 3D objects	Tues 5:30 pm - 6:00 pm Demo Theater 1- Oasis 1
Bringing your data to life in the ArcGIS API for JavaScript: 3D Integrated Mesh & Point Cloud	Tues 4:00 pm - 5:00 pm Demo Theater 3-Oasis 1
Bringing your data to life in the ArcGIS API for JavaScript: Elevation	Wed 10:30 am - 11:00 am Demo Theater 1- Oasis 1
Building a Web App for Data Exploration with Smart Mapping	Thurs 2:30 pm - 3:00 pm Demo Theater 1- Oasis 1
Enabling High-Quality Printing in Web Applications	Tues 5:30 pm - 6:30 pm Demo Theater 3 - Oasis 1
Integrating with frameworks	
Angular and the ArcGIS API for JavaScript	Thurs 2:30 pm - 3:30 pm Pasadena-Sierra-Ventura
Using Frameworks with the ArcGIS API for JavaScript	Wed 5:30 pm - 6:30 pm Smoketree A - E

Concepts for mobile development

Building Responsive Web Apps with the ArcGIS API for JavaScript	Wed 10:30 am - 11:30 am Pasadena-Sierra-Ventura
Building offline apps using a hybrid approach: ArcGIS API for JavaScript and the ArcGIS Runtime	Thurs 1:00 pm - 2:00 pm Primrose A
ArcGIS API for JavaScript: Building Mobile Web Apps	Wed 5:30 pm - 6:30 pm Pasadena-Sierra-Ventura
Advanced Geolocation for Mobile Web Mapping Apps	Wed 4:00 pm - 5:00 pm Mesquite G-H
Other Web Development	
Javascript for Geographers	Thurs 9:00 AM- 10:00 AM Demo Theater 1 - Oasis 1
CSS for Geographers	Fri 1:00 PM - 2:00 PM Pasadena/Sierra/Ventura Tues 4:00 PM - 5:00 PM Primrose A
Choosing a Javascript Framework in 2017	Wed 4:00 PM - 5:00 PM Pasadena/Sierra/Ventura
Custom Elements and Shadow DOM: Cross Framework Web Development	Tues 5:30 PM - 6:30 PM Mesquite B
Tools for the Modern Web Developer	Thurs 5:30 PM - 6:30 PM Catalina/Madera
Building Apps with Leaflet and the Esri Leaflet Project	Thurs 2:30 PM - 3:30 PM Smoketree A - E
Git/GitHub for Geographers	Wed 5:30 PM - 6:30 PM Santa Rosa
Designing Great UX/UI with Calcite Maps	Wed 10:30 AM - 11:30 AM Mesquite B
Audacious Enterprise GIS Apps with EmberJs	Thurs 4:00 PM - 5:00 PM Mojave Learning Center
A Deep Dive into ES6/ES2015 with a Glimpse into ES7/ES2016	9:00 AM - 10:00 AM Primrose B Thurs
Advanced Geolocation for Mobile Web Mapping Apps	Wed 4:00 PM - 5:00 PM Mesquite G - H