

Training the GIS Professional

Introduction to JavaScript - 1 day

JavaScript is the technology of choice to develop responsive and interactive web applications. Within the Esri platform you will need to use JavaScript to create stunning web mapping applications in the ArcGIS Maps SDK for JavaScript. In this course you will get an introduction to the JavaScript language as well as an understanding of development environments, debugging techniques, syntax and code structures. After completing this course you will have the necessary prerequisites to attend the Developing Web Apps with the ArcGIS Maps SDK for JavaScript course.

Who should attend

This course is for anyone who wants to start writing JavaScript code to control web applications. It is not specifically dealing with the ArcGIS Maps SDK for JavaScript and does not require any GIS or coding background.

Goals

On completing the course you will:

- Be able to write syntactically correct JavaScript code
- Have an understanding of development environments for JavaScript development
- Work with developer tools and debugging techniques
- Appreciate some options for structuring web application code
- Be able to find more resources to help you with JavaScript projects.

Topics Covered

- The JavaScript development environments: Developer tools in development environments, debugging
- JavaScript Syntax: Comments, variables, data types, operators and more
- JavaScript control structures: Condition checking, loops and error handling
- JavaScript and HTML: JavaScript to control HTML, Document Object Model (DOM)
- JavaScript and CSS: JavaScript and styling
- JavaScript and JS toolkits: ArcGIS Maps SDK for JavaScript

Prerequisites

No JavaScript and HTML programming experience is required.

Contact Us

For GIS training enquiries and bookings visit esriuk.com/learning, email us at learning@esriuk.com or call us on 01296 745504