

Training the GIS Professional

Building Sweet for ArcGIS Applications - An Introduction 2 days

Overview

Sweet for ArcGIS is an Esri UK web application that allows you to build simple but smart web editing applications. As part of the course you will learn how to create Sweet for ArcGIS applications to ensure that data at the point of creation and on every edit is accurate and always ready for analysis.

Who should attend

- GIS Analysts
- GIS Technical Leads
- GIS Professionals
- GIS Desktop Application Developers
- Application Developers

Goals

- Design Sweet applications with optimised data schemas
- Understand and apply topological rules
- Use Arcade to define feedback and attribute calculation
- Integrate Sweet applications in an Enterprise environment
- Understand what Sweet is designed to do
- Work with Sweet applications
- Create and configure new Sweet applications

Prerequisites

Completion of Introduction to your ArcGIS Online Subscription or equivalent knowledge. Interest in writing code in a scripting environment.

Contact Us

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

Topics Covered

- What is Sweet for ArcGIS? – Why Sweet and Sweet Resources
- Keeping things simple – A simple Web Editor, The Sweet Approach, Custom Themes and The Use of Intelligent Data Schemas
- Configurable Functionality – Adding Configurable Functionality through Panels
- Rules – Spatial, Attribute and Connectivity Rules
- Extending with Arcade – The Arcade Expression language, Actions and Triggers
- Editing with Impact – Sweet generated feedback, Charts and Messages
- Solutions – Templates, Export and Import between Accounts
- Webhooks and Workflows – Launching applications and Session Variables
- Enterprise Integration – Command Line Options