



## JavaScript for Calculated Fields

### Training Agenda

In this class users will learn basics of JavaScript to extend their reporting capabilities by adding Calculated Fields and Power Scripts. Calculated Fields use query data, literal values, or other data to do calculations but that is not all they do. They are very powerful and can make life much easier when generating Queries. This class will help participants understand how to write Calculated Fields using JavaScript. This is a 4.5- hour class including a 30-minute break. All classes are taught in Eastern Standard Time.

**Audience:** This course is geared toward powers users of Informer 5. Knowledge of JavaScript is not necessary but it is helpful.

Topics will include:

- Displaying Values in a Calculated Field
- Variables
- Data Types
- Operators
- Comments
- if, else if, and else statements
- Styling Values in Calculated Fields
- Using Data Type Functions
- Using Libraries
- Ordering Flow Steps
- Arrays
- Reusing code
- Troubleshooting
- Researching